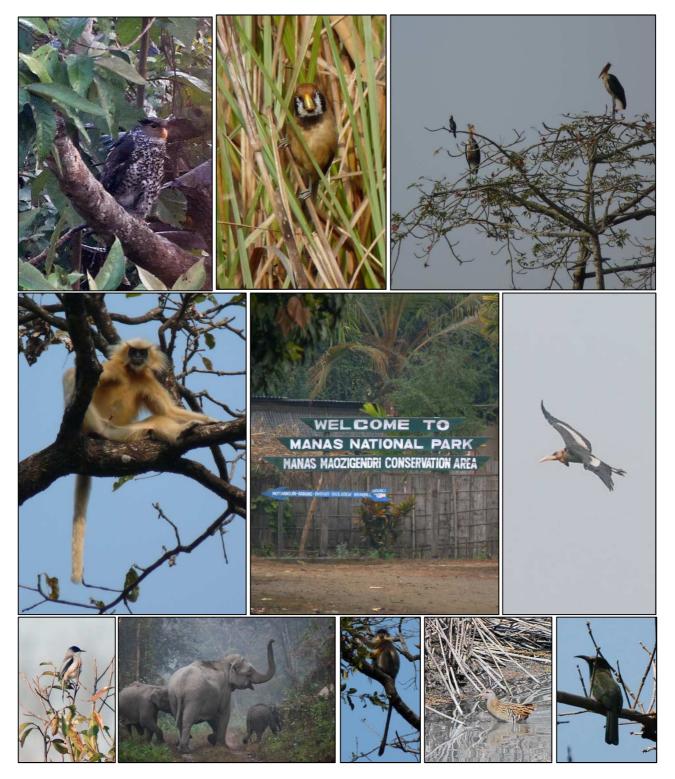
MANAS NATIONAL PARK (Assam) - January 2011 BIRDING & MAMMALING

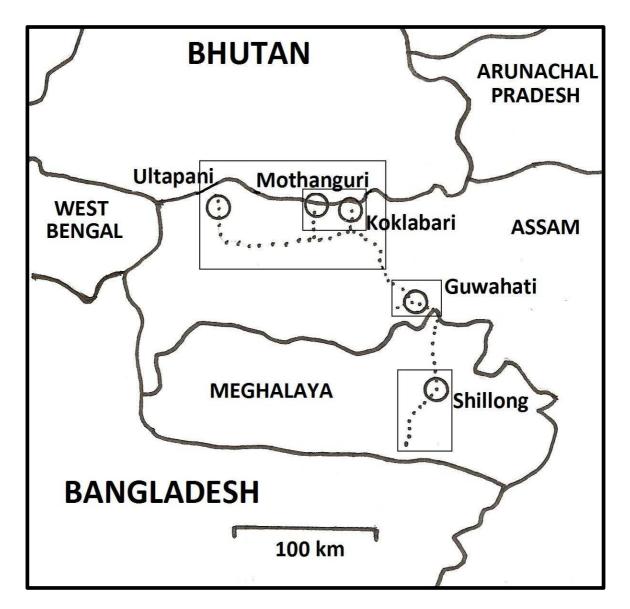
With additional notes from Khasi Hills (Meghalaya) and around Guwahati (Assam)



UFFE GJØL SØRENSEN[©] & HANS JØRGEN BRUUN PEDERSEN[©]

ITINERARY

- 19/1 Early domestic flight Delhi directly to Guwahati. 09.00-13.30 drive Guwahati to Koklabari. 13.30-15.00 Manas Jungle Camp (Koklabari). 15.00-17.30 Seed farm (Koklabari).
- 20/1 06.00-13.50 drive to grassland, 13.50-15.00 Manas Jungle Camp (Koklabari), 15-17.30 drive to Bhutan border, 16.30-16.45 walk in Bhutan.
- 21/1 06.15-08.45 walk from Manas Jungle Camp (Koklabari), 09.00-13.45 drive to Mothanguri, 13.45-18.00 around Mothanguri.
- 22/1 06.00-11.00 drive to grassland near Uchlia, 11.00-13.30 Mothanguri, 13.30-15.10 drive Mothanguri to Bansbari, 15.10-16.40 elephant ride near Bansbari, 16.40-19.30 drive to Mothanguri (after dark).
- 23/1 05.40-07.00 drive Mothanguri to Bansbari, 07.00-07.15 Bansbari, 07.15-12.00 drive Bansbari to Ultapani, 12.00-17.30 Ultapani, 17.30-21.15 drive (after dark) Ultapani to Koklabari.
- 24/1 06.15-09.30 Manas Jungle Camp (Koklabari), drive to Guwahati 09.30-14.00, 10.30-11.00 stop E of Singimari village (app. 10 km N of bridge), 14.00-17.30 drive to Shillong.
- 25/1 Daybreak and early morning at Mawjrong View Point. Midday around Nohkalikai Falls (Cherrapunji). Late afternoon Shillong Hills.
- 26/1 09.30-10.00 Deepor Beel, 10.15-10.25 Guwahati dump, 10.25-10.45 drive to Airport. Domestic flight 13.00-17.00 Guwahati to Delhi (with stopover in Bhagalpur (Bihar)).



MAMMALS

- 1. ***Black Giant Squirrel** *Ratufa bicolor*. 21/1 1 walk from Manas Jungle Camp (Koklabari), 22/1 3 drive Mothanguri to grassland near Uchlia, 2 Mothanguri.
- 2. **Himalayan Striped Squirrel** *Tamiops macclellandi*. 20/1 1 drive to grassland. Seen high in the canopy clearly smaller than the Hoary-bellied Himalayan Squirrel and with stripes on the back.
- *Hoary-bellied Himalayan Squirrel Callosciurus pygereythrus. 19/1 1 Manas Jungle Camp (Koklabari), 20/1 10 drive to grassland, 22/1 1 Mothanguri, 3 afternoon game drive Mothanguri to Bansbari, 23/1 1 chased by two Yellow-throated Martens but taken by a Changeable Hawk Eagle drive Mothanguri to Bansbari.
- 4. Small Indian Civet Viverricula indica. 22/1 1 drive (after dark) Bansbari to Mothanguri.
- 5. **Tiger** Panthera tigris. 21/1 1 Mothanguri. A magnificent experience. Late in the afternoon, we were having a rest on the terrace of the Mothanguri Rest House - enjoying the spectacular view across the border-river towards the hills of Himalaya on the Bhutanese side. A troop of Golden Langur climbed to the tree-tops on the Bhutanese side where also in a patch of riverine grassland the Bhutanese King was on a photosafari on his favourite elephant – almost incognito with dedicated staff on only five additional elephants and swarms of security staff watching from the nearest forest edge. His target was a grandiose Wild Buffalo bull.



During this event a male Sambar came running towards the forest - pretty close to the King and obviously alarmed with its tail standing right up. A scanning with our binoculars told us why: A tiger was slowly crossing the scene from the left – at first completely out in the open on the sandy dried-up riverbed. Our spontaneous loud yell: TIGER brought chaos to the otherwise quiet rest house – excited people coming from all directions. In the telescope the big cat was absolutely fantastic. After a while it changed direction and disappeared into dense grassland. Only once it came out again shortly but soon it was gone – a striped back vanishing in the vast grassland was the last sight. From our position the tiger was >500 m away – but when it was nearest to the King, the distance was probably less than 200 m. Unfortunately, the King and his staff were totally focused on the Wild Buffalo and never saw the Tiger. It would have been a little fun to see the reaction from the senior security officer – the one continuously walking next to King's elephant. Seeing a tiger in Manas is not easy at all – and to see it from the rest house is very exceptional. We became known as 'the people seeing tiger from the rest house'.



The scene of the tiger observation - only a few minutes later

Unidentified Mongoose Herpestes sp. 22/1 1 afternoon game drive Mothanguri to Bansbari.

- 6. Crab-eating Mongoose Herpestes urva. 21/1 1 Manas Jungle Camp (Koklabari).
- 7. ***Yellow-throated Marten** *Martes flavigula*. 23/1 2 drive Mothanguri to Bansbari.
- 8. Unidentified Bat. 25/1 1 Shillong Hills.
- 9. ***Golden Langur** *Trachypithecus geei*. 21/1 9 (in Bhutan) Mothanguri, 22/1 5 (in Bhutan) Mothanguri, 23/1 40+ (6 flocks) (see photo below and on front-page) Ultapani (west of Manas NP).
- *Capped Leaf Monkey Trachypithecus pileatus. 20/1 1 drive to grassland, 21/1 15 drive Koklabari to Mothanguri, 4 Mothanguri, 22/1 3-4 drive Mothanguri to grassland near Uchlia, 5 afternoon game drive Mothanguri to Bansbari.
- 11. Rhesus Macaque Macaca mulatta. 20/1 2 drive to Bhutan border.
- 12. Wild Boar Sus scrofa. 20/1 3 drive to grassland, 22/1 5 afternoon game drive Mothanguri to Bansbari, 1 drive (after dark) Bansbari to Mothanguri, 23/1 5 drive Mothanguri to Bansbari.
- 13. Gaur Bos gaurus. Not seen, only tracks: 21/1 tracks drive Koklabari to Mothanguri.
- 14. ***Red Muntjac** *Muntjac*. 20/1 1 heard drive to Bhutan border, 21/1 1 drive Koklabari to Mothanguri, 22/1 1 drive (after dark) Bansbari to Mothanguri.
- 15. ***Sambar Deer** Cervus unicolor. 20/1 tracks drive to grassland, 21/1 tracks drive Koklabari to Mothanguri, 1 Mothanguri, 22/1 2 drive Mothanguri to grassland near Uchlia, 29 drive (after dark) Bansbari to Mothanguri.
- 16. *Hog Deer Axis porcinus. 22/1 20 around Bansbari, 23/1 3 around Bansbari.
- 17. ***Wild Water Buffalo** *Bubalus arnee*. 21/1 15 Mothanguri, 22/1 dung drive Mothanguri to grassland near Uchlia, 15 Mothanguri, 1 drive (after dark) Bansbari to Mothanguri, 23/1 3 drive Mothanguri to Bansbari.
- 18. *Greater Indian Rhinoceros Rhinocerus unicornis. 23/1 1 drive Mothanguri to Bansbari.
- 19. *Indian Elephant Elephas maximus indicus. 19/1 heard Manas Jungle Camp (Koklabari), 20/1 11 (see photo) drive to grassland, 21/1 1 drive Koklabari to Mothanguri, 22/1 7 drive Mothanguri to grassland near Uchlia.

Possible records of other species: 22/1 grassland near Bansbari, pellets from a hare were bravely claimed to be from Hispid Hare *Caprolagus hispidus*. However, Indian Hare *Lepus nigricollis* could also be a possibility.



Asian Elephants W of Koklabari

Golden Langur near Ultapani

BIRDS - Systematic names follows the IOC-list (www.worldbirdnames.org)

- 1. Little Grebe Tachybabtus ruficollis. 19/1 1 drive Guwahati to Koklabari, 26/1 38 Deepor Beel (Guwahati).
- 2. **Great Cormorant** *Phalacrocorax carbo*. 21/1 12 drive Koklabari to Mothanguri, 22/1 50+ (breeding) drive Mothanguri to grassland near Uchlia.
- 3. Little Cormorant *Microcarbo niger*. 19/1 10 drive Guwahati to Koklabari, 22/1 10+ drive Mothanguri to grassland near Uchlia, 24/1 10 drive Koklabari to Guwahati, 26/1 30+ Deepor Beel (Guwahati).
- 4. **Oriental Darter** Anhinga melanogaster. 19/1 1 drive Guwahati to Koklabari.
- 5. **Purple Heron** *Ardea purpurea*. 19/1 2 Seed farm (Koklabari), 24/1 1 drive Koklabari to Guwahati, 26/1 1 Deepor Beel (Guwahati).
- 6. **Eastern Great Egret** *Ardea* [*albus*] *modesta*. 19/1 1 drive Guwahati to Koklabari, 23/1 1 drive Bansbari to Ultapani, 26/1 75+ Deepor Beel (Guwahati).
- 7. **Intermediate Heron** *Egretta (Mesophoyx) intermedia*. 19/1 2 drive Guwahati to Koklabari, 26/1 1+ Deepor Beel (Guwahati).
- 8. Little Egret *Egretta garzetta*. 21/1 1 walk from Manas Jungle Camp (Koklabari), 23/1 1 drive Bansbari to Ultapani.
- 9. Eastern Cattle Egret Bubulcus [ibis] coromandus. 19/1 30 drive Guwahati to Koklabari, 10 Seed farm (Koklabari), 23/1 9 Bansbari, 24/1 50+ drive Koklabari to Guwahati, 26/1 50+ Deepor Beel (Guwahati), 50+ dump near Guwahati airport.
- Indian Pond Heron Ardeola grayii. 19/1 20 drive Guwahati to Koklabari, 10 Manas Jungle Camp (Koklabari), 10 Seed farm (Koklabari), 21/1 5 drive to Bhutan border, 22/1 50 grassland near Uchlia, 23/1 2 Bansbari, 50+ drive Bansbari to Ultapani, 24/1 5 Manas Jungle Camp (Koklabari), 50+ drive Koklabari to Guwahati, 26/1 20 Deepor Beel (Guwahati), 10 dump near Guwahati airport.
- 11. Yellow Bittern Ixobrychus sinensis.22/1 2 grassland near Uchlia.
- 12. Cinnamon Bittern Ixobrychus cinnamomeus. 21/1 1 walk from Manas Jungle Camp (Koklabari).
- 13. *Asian Openbill Anastomus oscitans. 19/1 30 drive Guwahati to Koklabari, 1 Manas Jungle Camp (Koklabari), 20/1 1 Manas Jungle Camp (Koklabari), 21/1 2 walk from Manas Jungle Camp (Koklabari), 23/1 1 drive Bansbari to Ultapani, 24/1 1 Manas Jungle Camp (Koklabari), 2 drive Koklabari to Guwahati, 26/1 150+ Deepor Beel (Guwahati).



- 14. Black Stork Ciconia nigra. 22/1 2 grassland near Uchlia.
- 15. *Lesser Adjudant Leptoptilos javanicus. 19/1 6 (1 by nest, see photo) drive Guwahati to Koklabari, 11 Seed farm (Koklabari), 21/1 1 walk from Manas Jungle Camp (Koklabari), 22/1 3 grassland near Uchlia, 24/1 1 E of Singimari village, 26/1 1 Deepor Beel (Guwahati).
- 16. *Greater Adjutant Leptoptilos dubius. 22/1 1 grassland near Uchlia, 24/1 25+ (14 nests) E of Singimari village, 26/1 29 Deepor Beel (Guwahati), 100+ dump near Guwahati airport. The breeding site near Singimari is one of the known breeding sites, although exact location was reported as not known, except for being somewhere within Kamrup District (BirdLife International 2001). Approximate coordinates for the colony we saw: N26 13.168 E 91 37.987. We counted 14 nests but this is undoubtedly a minimum figure. 6 nests contained 2 large pullus each just about to fledge. The 8+ empty nests could reflect vacated nests. 8-19 nests were reported from the site for the years 1989-1997.

Juvenile Lesser Adjutant on a nest



Greater Adjudant circling over at low altitude

17. L

esser Whistling-Duck *Dendrocygna javanica*. 10/1 5 drive Guwahati to Koklabari, 26/1 500+ Brahmaputra river near Guwahati airport.

- 18. Ruddy Shelduck Tadorna ferruginea. 19/1 2 drive Guwahati to Koklabari.
- 19. Gadwall Anas strepera. 24/1 75+ drive Koklabari to Guwahati.
- 20. Common Teal Anas crecca. 22/1 4 drive grassland near Uchlia.
- 21. Mallard Anas platyrhynchos. 24/1 16 drive Koklabari to Guwahati.
- 22. **Goosander** *Mergus merganser*. 19/1 1 female drive Guwahati to Koklabari, 21/1 1 female Mothanguri, 22/1 1 female Mothanguri.
- 23. Osprey Pandion haliaetus. 19/1 1 Seed farm (Koklabari), 21/1 1 Mothanguri.
- 24. Black-shouldered Kite Elanus caeruleus. 19/1 2 drive Guwahati to Koklabari, 8 Seed farm (Koklabari).
- 25. ***Pariah Kite** *Milvus migrans govinda*. 19/1 10+ drive Guwahati to Koklabari, 24/1 15 drive Koklabari to Guwahati, 10 E of Singimari village, 26/1 at least a few present Deepor Beel & dump near Guwahati airport.
- 26. ***Black-eared Kite** *Milvus [migrans] lineatus.* 24/1 2 E of Singimari village, 26/1 140 Deepor Beel (Guwahati), 200+ dump near Guwahati airport. *Beautiful look at this wintering sp/ssp from the Himalaya. Upper 3 photos of same adult bird. Lower row three juvenile birds.*



- 27. *Himalayan Vulture Gyps himalayensis. 24/1 1 E of Singimari village.
- 28. **Crested Serpent Eagle** *Spilornis cheela*. 20/1 4 drive to grassland, 21/1 2 walk from Manas Jungle Camp (Koklabari), 4 drive Koklabari to Mothanguri, 22/1 1 drive Mothanguri to grassland near Uchlia, 2 afternoon game drive Mothanguri to Bansbari, 23/1 2 drive Mothanguri to Bansbari.
- 29. Western Marsh-harrier Circus aeruginosus. 19/1 2 Seed farm (Koklabari).
- 30. Hen Harrier Circus cyaneus19/1 3-4 female/immature Seed farm (Koklabari).
- *31.* *Pied Harrier *Circus melanoleucos.* 19/1 5+ males 10+ females/immature Seed farm (Koklabari).
- 32. *Crested Goshawk Accipiter trivirgatus. 20/1 1 probably this species drive to Bhutan border, 21/1 1 + 2 in display drive Koklabari to Mothanguri, 22/1 1 with nest-material drive Mothanguri to grassland near Uchlia.
- *33.* **Shikra** *Accipiter badius.* 19/1 1 immature Manas Jungle Camp (Koklabari), 20/1 2 + 1 probably this species drive to grassland, 21/1 1 walk from Manas Jungle Camp (Koklabari),
- 34. **Himalayan Buzzard** Buteo [buteo] burmanicus. 19/1 1 likely this species Seed farm (Koklabari). Seen briefly gliding over. Proportions didn't fit Long-legged Buzzard B.rufinus, making it likely it was this recent split (sometimes named B.refectus).
- 35. *Indian Black Eagle Ictinaetus malayensis. 20/1 1 Manas Jungle Camp (Koklabari).
- *36.* ***Steppe Eagle** *Aquila nipalensis.* 26/1 1 2nd calendar year Deepor Beel (Guwahati), 1 2nd calendar year dump near Guwahati airport.
- 37. *Booted Eagle Hieraaetus pennatus. 24/1 1 dark phase E of Singimari village.
- *38.* **Rufous-bellied Eagle** *Lophotriorchis (Hieraaetus) kienerii.* 20/1 1 adult 2 immature drive to grassland.
- 39. Changeable Hawk Eagle Nisaetus (Spizaetus) limnaeetus. 20/1 1 drive to grassland, 1 immature (see photo) afternoon game drive Mothanguri to Bansbari, 22/1 1 drive Mothanguri to grassland near Uchlia, 23/1 1 drive Mothanguri to Bansbari, 1 Ultapani (west of Manas NP). The immature bird on 20/1 had a fairly distinct crest, but it falls under the variation of the so-called 'stunted crest' of this species (Naoroji 2006, R.Naoroji pers.comm.).
- 40. **Collared Falconet** *Microhierax caerulescens*. 19/1 1 Seed farm (Koklabari), 20/1 1 drive to grassland, 22/1 1 Mothanguri (seen on the Bhutanese side), 23/1 2 Ultapani (west of Manas NP).
- 41. **Common Kestrel** *Falco tinnunculus*. 19/1 1 Seed farm (Koklabari), 20/1 drive to Bhutan border, 22/1 1 afternoon game drive Mothanguri to Bansbari, 23/1 1 drive Bansbari to Ultapani, 25/1 1 Nohkalikai Falls (Cherrapunji).
- 42. Red-necked Falcon Falco chicquera. 19/1 2 drive Guwahati to Koklabari, 2 Seed farm (Koklabari).
- 43. Swamp Francolin Francolinus gularis. 22/1 1 heard near Bansbari.
- 44. **Red Junglefowl** *Gallus gallus*. 20/1 1 male 2 females drive to grassland, 21/1 heard walk from Manas Jungle Camp (Koklabari), 2 females drive Koklabari to Mothanguri, 22/1 2 drive Mothanguri to grassland near Uchlia, 1 female afternoon game drive Mothanguri to Bansbari, 23/1 1 female Ultapani (west of Manas NP).
- 45. Kalij Pheasant *Lophura leucomelanos*. 22/1 2 males 1 female drive Mothanguri to grassland near Uchlia, 25/1 1 Shillong Hills.



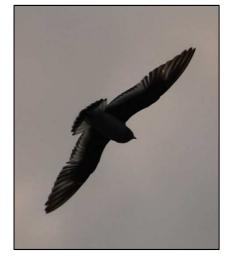
- 46. **Indian Peafowl** *Pavo cristatus*. 19/1 15 Seed farm (Koklabari), 22/1 6 afternoon game drive Mothanguri to Bansbari, 23/1 10 drive Mothanguri to Bansbari, 1 male Ultapani (west of Manas NP).
- 47. *Eastern Water Rail Rallus [aquaticus] indicus. 22/1 1 (see photo below, left) grassland near Uchlia.



- 48. **Brown Crake** *Amaurornis akool*. 21/1 4 walk from Manas Jungle Camp (Koklabari), 22/1 2 drive grassland near Uchlia, 24/1 1 Manas Jungle Camp (Koklabari).
- 49. White-breasted Waterhen *Amaurornis phoenicurus*. 21/1 1 walk from Manas Jungle Camp (Koklabari), 22/1 1 drive Mothanguri to grassland near Uchlia, 24/1 1 Manas Jungle Camp (Koklabari).
- 50. *Ruddy-breasted Crake Porzana fusca. 22/1 1 (see photo above, right) grassland near Uchlia.
- 51. 'Grey-headed' Purple Swamphen Porphyrio [porphyrio] poliocephalus. 23/1 1 drive Bansbari to Ultapani.
- 52. Common Moorhen Gallinula chloropus. 22/1 50+ grassland near Uchlia.

Bengal Florican Houbaropsis benghalensis. Not seen during the late afternoon visit to the seed farm on 19/1 – always a difficult species to see if it is not displaying.

- 53. Bronze-winged Jacana Metopidius indicus. 23/1 1 drive Bansbari to Ultapani.
- 54. ***Small Pratincole** *Glareola lactea*. 21/1 1 Mothanguri, 22/1 200 (at dusk over river, see photo) Mothanguri.
- 55. **Red-wattled Lapwing** *Vanellus indicus*. 19/1 1 drive Guwahati to Koklabari, 1 Seed farm (Koklabari), 22/1 1 afternoon game drive Mothanguri to Bansbari.
- 56. **Pintail Snipe** *Gallinago stenura*. 21/1 2 walk from Manas Jungle Camp (Koklabari), 22/1 1 drive Mothanguri to grassland near Uchlia.
- 57. **Green Sandpiper** *Tringa ochropus*. 19/1 1 heard Seed farm (Koklabari), 21/1 1 walk from Manas Jungle Camp (Koklabari), 22/1 1 drive Mothanguri to grassland near Uchlia, 24/1 1 Manas Jungle Camp (Koklabari).
- 58. Wood Sandpiper *Tringa glareola*. 26/1 1 Deepor Beel (Guwahati).
- 59. Common Sandpiper Actitis (Tringa) hypoleucos. 21/1 1 Mothanguri, 26/1 1 Deepor Beel (Guwahati).
- 60. Rock Pigeon Columba livia. 19/1 + drive Guwahati to Koklabari.



- 61. **Oriental Tutle-dove** *Streptopelia orientalis*. 19/1 4 Manas Jungle Camp (Koklabari), 4 Seed farm (Koklabari), 20/1 25 drive to grassland, 21/1 25+ walk from Manas Jungle Camp (Koklabari), 10 drive Koklabari to Mothanguri, 22/1 + drive Mothanguri to grassland near Uchlia, 25/1 10 Shillong Hills.
- 62. **Red Turtle-dove** *Streptopelia tranquebarica*. 21/1 25+ walk from Manas Jungle Camp (Koklabari), 22/1 1 afternoon game drive Mothanguri to Bansbari, 26/1 + Deepor Beel (Guwahati).
- 63. **Spotted Dove** *Stigmatopelia* (*Streptopelia*) *chinensis*. 19/1 25+ drive Guwahati to Koklabari, 1+ Manas Jungle Camp (Koklabari), 30 Seed farm (Koklabari), 20/1 25 drive to grassland, + drive to Bhutan border, 21/1 50+ walk from Manas Jungle Camp (Koklabari), + drive Koklabari to Mothanguri, 22/1 + drive Mothanguri to grassland near Uchlia, + afternoon game drive Mothanguri to Bansbari, 23/1 + Ultapani (west of Manas NP).
- 64. *Ashy-headed Green-Pigeon Treron phayrei. 20/1 1 (see left photo) drive to grassland.
- 65. ***Yellow-footed Green Pigeon** *Treron phoenicopterus phoenicopterus*. 19/1 20 Manas Jungle Camp (Koklabari), 400+ Seed farm (Koklabari), 20/1 50 (see central photo) drive to grassland, 21/1 30 drive Koklabari to Mothanguri, 22/1 1 drive Mothanguri to grassland near Uchlia, 1 afternoon game drive Mothanguri to Bansbari, 24/1 4 Manas Jungle Camp (Koklabari).
- 66. ***Pin-tailed Green Pigeon** *Treron apicauda*. 20/1 4 (see right photo) drive to grassland, 21/1 2 drive Koklabari to Mothanguri, 22/1 3 drive Mothanguri to grassland near Uchlia.



- 67. **Green Imperial Dove** *Ducula aenea*. 21/1 5 walk from Manas Jungle Camp (Koklabari), 22/1 2 + heard drive Mothanguri to grassland near Uchlia, 23/1 20 drive Mothanguri to Bansbari.
- 68. *Mountain Imperial-Pigeon Ducula badia. 23/1 10+ Ultapani (west of Manas NP).
- 69. Alexandrine Parakeet *Psittacula eupatria*. 22/1 2 drive Mothanguri to grassland near Uchlia, 2 afternoon game drive Mothanguri to Bansbari.
- 70. **Rose-ringed Parakeet** *Psittacula krameri*. 19/1 10 Manas Jungle Camp (Koklabari), 20/1 2 Manas Jungle Camp (Koklabari).
- 71. Blossom-headed/Plum-headed Parakeet *Psittacula roseata/cyanocephala*. 20/1 2 drive to grassland. Unfortunately, the pair took off immediately and was only seen briefly. The geographical location could indicate that the former species is the most likely.
- 72. **Red-breasted Parakeet** *Psittacula alexandri*. 20/1 2 drive to grassland, 3 drive to Bhutan border, 21/1 1 walk from Manas Jungle Camp (Koklabari), 15 drive Koklabari to Mothanguri, 40 Mothanguri, 22/1 20 drive Mothanguri to grassland near Uchlia, 23/1 5 Ultapani (west of Manas NP).
- 73. *Common Hawk-Cuckoo Hierococcyx (Cuculus) varius. 24/1 1 drive Koklabari to Guwahati.
- 74. Asian Koel Eudynamys scolopaceus. 24/1 2 drive Koklabari to Guwahati.

- 75. **Green-billed Malkoha** *Phaenicophaeus tristis*. 20/1 1 drive to grassland, 21/1 2 drive Koklabari to Mothanguri, 23/1 1 Ultapani (west of Manas NP).
- 76. Lesser Coucal *Centropus bengalensis*. 21/1 1 immature drive Koklabari to Mothanguri, 22/1 3 probably this species drive Mothanguri to grassland near Uchlia, 22/1 1 afternoon game drive Mothanguri to Bansbari, 23/1 1 drive Mothanguri to Bansbari.
- 77. Greater Coucal Centropus sinensis. 20/1 1 drive to grassland, 2 drive to Bhutan border.
- 78. ***Spot-bellied Eagle Owl** *Bubo nipalensis*. 22/1 1 (see photo on front-page) drive Mothanguri to grassland near Uchlia.
- 79. *Asian Barred Owlet *Glaucidium cuculoides*. 20/1 1 + heard drive to grassland, 1 heard Manas Jungle Camp (Koklabari), 1 heard walk in Bhutan, 21/1 1 heard walk from Manas Jungle Camp (Koklabari), 1 + 1 heard drive Koklabari to Mothanguri, 22/1 2 drive Mothanguri to grassland near Uchlia, 1 afternoon game drive Mothanguri to Bansbari, 23/1 2 Ultapani (west of Manas NP).
- 80. Spotted Owlet Athene brama. 23/1 1 near Koklabari.
- 81. Large-tailed Nightjar *Caprimulgus macrurus*. 20/1 1 (+ 2 un-identified nightjars) drive to Bhutan border, 22/1 3 afternoon drive after dark from Bansbari to Mothanguri.
- 82. **Himalayan Swiftlet** *Androdramus (Collocalia) brevirostris*. 20/1 50 drive to grassland, 21/1 20 drive Koklabari to Mothanguri, 5 Mothanguri, 22/1 100+ Mothanguri, 23/1 1 drive Bansbari to Ultapani.
- 83. Asian Palm-Swift Cypsiurus balasiensis. 19/1 20+ drive Guwahati to Koklabari, 20/1 2 drive to grassland, 24/1 5 Manas Jungle Camp (Koklabari). Dark and rather short-tailed so likely of the ssp. infumatus found from NE India eastwards.

Dark-rumped Swift Apus acuticauda. 25/1 none Nohkalikai Falls (Cherrapunji). This species is not supposed to be around in mid-winter – but information on this is a little contradictory. So we visited the site without seeing any swifts – our visit was during mid day and only later did we realize that if swifts are present during the non-breeding season they are is probably more likely to be seen at dusk or dawn, as they could easily be widespread and high during the day (as e.g. Little Swifts seen in Central India earlier in January).

- 84. **Crested Tree-swift** *Hemiprocne coronata*. 19/1 2 Manas Jungle Camp (Koklabari), 20/1 10+ drive to grassland, 21/1 10 drive Koklabari to Mothanguri.
- 85. **Stork-billed Kingfisher** *Pelargopsis capensis*. 22/1 1 drive grassland near Uchlia, 23/1 1 heard Ultapani (west of Manas NP).
- 86. *White-throated Kingfisher Halcyon smyrnensis. 19/1 40 drive Guwahati to Koklabari, 4 Manas Jungle Camp (Koklabari), 5 Seed farm (Koklabari), 20/1 2 drive to grassland, 21/1 2 walk from Manas Jungle Camp (Koklabari), 5 drive Koklabari to Mothanguri, 22/1 2 drive Mothanguri to grassland near Uchlia, 2 afternoon game drive Mothanguri to Bansbari, 23/1 15 drive Bansbari to Ultapani, 24/1 15 drive Koklabari to Guwahati, 26/1 5 Deepor Beel (Guwahati), 1 dump near Guwahati airport.
- 87. *Common Kingfisher Alcedo atthis. 19/1 1 Manas Jungle Camp (Koklabari), 20/1 1 drive to grassland, 21/1 2 walk from Manas Jungle Camp (Koklabari), 2 drive Koklabari to Mothanguri, 3 Mothanguri, 22/1 3 drive Mothanguri to grassland near Uchlia, 23/1 1 drive Bansbari to Ultapani.
- 88. Crested Kingfisher Megaceryle lugubris. 21/1 2 Mothanguri.
- 89. **Pied Kingfisher** *Ceryle rudis*. 24/1 1 drive Mothanguri to Bansbari.
- 90. ***Blue-bearded Bee-eater** *Nyctyornis athertoni*. 21/1 2 (see photo on front-page) drive Koklabari to Mothanguri.

- 91. Little Green Bee-eater *Merops orientalis*. 19/1 10 drive Guwahati to Koklabari, 22/1 1 afternoon game drive Mothanguri to Bansbari, 26/1 1 Deepor Beel (Guwahati).
- 92. *Chestnut-headed Bee-eater Merops leschenaulti. 20/1 4 drive to grassland, 2 drive to Bhutan border.
- *93.* **'Black-billed' Indian Roller** *Coracias [benghalensis] affinis.* 19/1 6 Seed farm (Koklabari), 22/1 1 afternoon game drive Mothanguri to Bansbari, 23/1 2 drive Bansbari to Ultapani, 2 Ultapani (west of Manas NP), 24/1 5 drive Koklabari to Guwahati.
- 94. Hoopoe Upupa epops. 20/1 1 drive to grassland.
- 95. **Oriental Pied Hornbill** *Anthracoceros albirostris*. 21/1 2 drive Koklabari to Mothanguri, 22/1 1 drive Mothanguri to grassland near Uchlia, 23/1 3 Ultapani (west of Manas NP).
- 96. ***Great Hornbill** *Buceros bicornis*. 20/1 1 drive to grassland, 1 walk in Bhutan, 21/1 2 + 15 Mothanguri, 23/1 6 Ultapani (west of Manas NP).

Manas used to be famous for its high numbers of large hornbills, and our rather few records could indicate a negative impacts from the illegal logging that took place during the years when the area was out of control. E.g. when you drive from Bansbari to Mothanguri you find mainly secondary forest with only few of the really large trees suited to hold nests of these large hole breeders. However, we were told about very significant concentrations in the Ultapani area with up to 450 Great Hornbills coming to a single night-roost. We didn't see Rufous-necked Hornbill (Aceros nipalensis) and Wreathed Hornbill (A. undulatus).

- 97. *Great Barbet Megalaima virens. 23/1 2 + heard Ultapani (west of Manas NP).
- 98. Lineated Barbet Megalaima lineata. 19/1 2 drive Guwahati to Koklabari, 20/1 25+ drive to grassland, 2 drive to Bhutan border, 21/1 1 walk from Manas Jungle Camp (Koklabari), 10 drive Koklabari to Mothanguri, 5 Mothanguri, 22/1 + drive Mothanguri to grassland near Uchlia, + afternoon game drive Mothanguri to Bansbari, 23/1 heard Ultapani (west of Manas NP).
- *99.* ***Blue-throated Barbet** *Megalaima asiatica*. 20/1 2 drive to grassland, 2 drive to Bhutan border, 21/1 5 heard Mothanguri, 22/1 + drive Mothanguri to grassland near Uchlia, + afternoon game drive Mothanguri to Bansbari, 24/1 1 drive Koklabari to Guwahati, 25/1 1 heard Shillong Hills.
- 100. Eurasian Wryneck Jynx torquilla. 22/1 2 afternoon game drive Mothanguri to Bansbari.
- 101. Grey-capped Woodpecker Dendrocopos canicapillus. 20/1 6 drive to grassland, 23/1 2 Ultapani (west of Manas NP).
- 102. Fulvous-breasted Woodpecker Dendrocopos macei. 20/1 1 drive to grassland, 26/1 1 Deepor Beel (Guwahati).
- 103. Rufous Woodpecker Celeus brachyurus. 21/1 5 drive Koklabari to Mothanguri.
 - 104. ***Lesser Yellownape** *Picus chlorolophus*. 20/1 1 drive to grassland, 21/1 1 drive Koklabari to Mothanguri, 23/1 2 Ultapani (west of Manas NP).
 - 105. Grey-faced Woodpecker Picus canus. 20/1 2 drive to grassland.
 - 106. *Greater Flameback Chrysocolaptes lucidus. 19/1 1 Manas Jungle Camp (Koklabari), 20/1 1 Manas Jungle Camp (Koklabari), 21/1 1 drive Koklabari to Mothanguri. Besides, a couple of unidentified Flamebacks Dinopium/Chrysocolaptes sp. 21/1 2 walk from Manas Jungle Camp (Koklabari), 22/1 1 drive Mothanguri to grassland near Uchlia.
 - 107. Long-tailed Broadbill Psarisomus dalhousiae. 21/1 flock heard drive Koklabari to Mothanguri.



- 108. Silver-breasted Broadbill Serilophus lunatus. 22/1 5 drive Mothanguri to grassland near Uchlia.
- 109. Grey-throated Sand-martin Riparia [paludicola] chinensis. 21/1 10 Mothanguri, 25/1 1 Bansbari, 26/1 30+ Deepor Beel (Guwahati).
- 110. Eurasian Crag-martin Ptyonoprogne (Hirundo) rupestris. 20/1 1 drive to Bhutan border, 21/1 2 Mothanguri, 25/1 4 Mawjrong View Point, 10 Nohkalikai Falls (Cherrapunji).
- 111. Barn Swallow *Hirundo rustica*. 19/1 2 drive Guwahati to Koklabari, 21/1 5 Mothanguri, 23/1 30 drive Bansbari to Ultapani, 24/1 30 E of Singimari village, 26/1 100+ Deepor Beel (Guwahati).
- 112. Nepal House-martin Delichon nipalense. 20/1 50+ drive to grassland, 50 drive to Bhutan border.
- 113. Paddyfield Pipit Anthus rufulus. 19/1 1 Seed farm (Koklabari), 23/1 1 Bansbari, 26/1 1 Deepor Beel (Guwahati).
- 114. Olive-backed Pipit Anthus hodgsoni. 19/1 2 Manas Jungle Camp (Koklabari).
- 115. *Rosy Pipit Anthus roseatus. 19/1 1 Seed farm (Koklabari), 22/1 2 afternoon game drive Mothanguri to Bansbari, 23/1 2 Bansbari.
- 116. Citrine Wagtail Motacilla citreola. 19/1 2 Manas Jungle Camp (Koklabari), 21/1 1 walk from Manas Jungle Camp (Koklabari), 22/1 2 drive Mothanguri to grassland near Uchlia, 26/1 5 Deepor Beel (Guwahati), 10 dump near Guwahati airport.
- 117. Grey Wagtail Motacilla cinerea. 21/1 1 walk from Manas Jungle Camp (Koklabari), 25/1 1 Mawjrong View Point.
- 118. White Wagtail Motacilla alba ssp. 19/1 5 Seed farm (Koklabari). Minimum three subspecies recorded:
 a. White Wagtail Motacilla alba dukhunensis/baicalensis. 25/1 1 Mawjrong View Point, 26/1 2 Deepor Beel (Guwahati).
 - **b.** *White-faced White Wagtail *Motacilla [alba] leucopsis.* 21/1 2 walk from Manas Jungle Camp (Koklabari), 26/1 1 juvenile probably this subspecies Rubbish Dump at Guwahati.
 - d. Hodgson's (Pied) Wagtail Motacilla [alba] alboides. 19/1 1 Manas Jungle Camp (Koklabari), 20/1 2 drive to grassland, 21/1 2 walk from Manas Jungle Camp (Koklabari), 2 drive Koklabari to Mothanguri, 5 Mothanguri, 22/1 2 drive Mothanguri to grassland near Uchlia, 1 Mothanguri, 23/1 1 Bansbari, 24/1 2 Manas Jungle Camp (Koklabari).
- 119. Large Cuckoo-shrike Coracina macei. 20/1 5 drive to grassland, 23/1 4 Ultapani (west of Manas NP).
- 120. Black-winged Cuckoo shrike *Coracina melaschistos*. 19/1 1 Manas Jungle Camp (Koklabari), 22/1 1 drive Mothanguri to grassland near Uchlia, 23/1 2 Ultapani (west of Manas NP).
- *121.* Long-tailed Minivet *Pericrocotus ethologus*. 20/1 10 drive to grassland, 23/1 5 Ultapani (west of Manas NP).
- *122.* ***Scarlet Minivet** *Pericrocotus [flammeus] speciosus.* 20/1 15 drive to grassland, 21/1 20 drive Koklabari to Mothanguri, 22/1 10 drive Mothanguri to grassland near Uchlia, 23/1 30 Ultapani (west of Manas NP).
- *123.* ***Common Woodshrike** *Tephrodornis pondicerianus.* 21/1 15 drive Koklabari to Mothanguri, 22/1 6 drive Mothanguri to grassland near Uchlia, 23/1 5 Ultapani (west of Manas NP).
- 124. *Crested Finchbill Spizixos canifrons. 25/1 2 drive Mawjrong View Point, 2 Nohkalikai Falls (Cherrapunji).
- 125. *Black-crested Bulbul Pycnonotus [melanicterus] flaviventris. 19/1 2 Manas Jungle Camp (Koklabari), 20/1 10 drive to grassland, 21/1 20 drive Koklabari to Mothanguri, 22/1 15 drive Mothanguri to grassland near Uchlia, 23/1 10 Ultapani (west of Manas NP).

- 126. **Red-whiskered Bulbul** *Pycnonotus jocosus*. 20-22/1 common, up to 50+ noted Manas NP, 23/1 + Ultapani (west of Manas NP).
- 127. **Red-vented Bulbul** *Pycnonotus cafer*. 19-24/1 very common Manas NP, 25/1 2 Mawjrong View Point, 4 Nohkalikai Falls (Cherrapunji), 4 Shillong Hills, 26/1 + Deepor Beel (Guwahati).
- 128. *Flavescent Bulbul Pycnonotus flavescens. 25/1 6 Mawjrong View Point, 2 Nohkalikai Falls (Cherrapunji).
- 129. White-throated Bulbul Alophoixus flaveolus. 21/1 8 drive Koklabari to Mothanguri, 22/1 1 afternoon game drive Mothanguri to Bansbari.
- 130. Mountain Bulbul Ixos (Hypsipetes) mcclellandii. 25/1 2 Mawjrong View Point, 6 Nohkalikai Falls.
- 131. *Black Bulbul Hypsipetes leucocephalus. 25/1 2 Shillong Hills.
- *132.* **Common Iora** *Aegithina tiphia.* 19/1 4 Manas Jungle Camp (Koklabari), 20/1 15 drive to grassland, 21/1 10 drive Koklabari to Mothanguri, 23/1 5 Ultapani (west of Manas NP).
- 133. Golden-fronted Leafbird *Chloropsis aurifrons*. 20/1 10 drive to grassland, 21/1 2 possibly this species drive Koklabari to Mothanguri, 22/1 5 drive Mothanguri to grassland near Uchlia.
- 134. Orange-bellied Leafbird Chloropsis hardwickii. 20/1 2 walk in Bhutan, 22/1 5 drive Mothanguri to grassland near Uchlia.
- 135. Siberian Rubythroat Luscinia calliope. 22/1 1 male grassland near Uchlia.
- 136. *Bluethroat Luscinia svecica. 22/1 5 (1 white-spotted ssp) grassland near Uchlia, 25/1 1 Nohkalikai Falls (Cherrapunji).
- 137. Magpie Robin Copsychus saularis. 19/1 1 Manas Jungle Camp (Koklabari), 20/1 1 drive to grassland, 21/1 1 walk from Manas Jungle Camp (Koklabari), 1 drive Koklabari to Mothanguri, 1 Mothanguri, 22/1 1 drive Mothanguri to grassland near Uchlia, 23/1 5 Ultapani (west of Manas NP), 24/1 4 Manas Jungle Camp (Koklabari).
- 138. White-rumped Shama Copsychus malabaricus. 21/1 4 drive Koklabari to Mothanguri, 22/1 2 afternoon game drive Mothanguri to Bansbari, 23/1 1 Ultapani (west of Manas NP).
- 139. Black Redstart Phoenicurus ochruros. 21/1 2 Mothanguri.
- 140. Blue-fronted Redstart Phoenicurus frontalis. 25/1 2 Mawjrong View Point, 1 male Shillong Hills.
- 141. *White-capped Water Redstart Chaimarrornis leucocephalus. 21/1 5 Mothanguri, 22/1 1 Mothanguri, 25/1 1 Bansbari.
- 142. Plumbeous Redstart Rhyacornis fuliginosa. 21/1 5 Mothanguri, 22/1 2 Mothanguri.
- 143. White-tailed Blue Robin Myiomela leucura. 21/1 1 male drive Koklabari to Mothanguri. An unexpected observation. The bird was seen twice from the bridge closest to Mothanguri (where also both Forktails were seen).
- 144. Black-backed Forktail *Enicurus immaculatus*. 20/1 1 drive to grassland, 21/1 2 drive Koklabari to Mothanguri, 22/1 2 drive Mothanguri to grassland near Uchlia, 23/1 1 drive Mothanguri to Bansbari.
- 145. Slaty-backed Forktail Enicurus schistaceus. 21/1 1 drive Koklabari to Mothanguri.
- 146. *Common Stonechat Saxicola [torquata] maurus. 19/1 20+ Seed farm (Koklabari), 20/1 1 male drive to grassland, 1 male drive to Bhutan border, 21/1 1 male walk from Manas Jungle Camp (Koklabari), 22/1 5 drive Mothanguri to grassland near Uchlia, 10 afternoon game drive Mothanguri to Bansbari, 23/1 1 male

Bansbari, 24/1 1 male Manas Jungle Camp (Koklabari), 1 male drive Koklabari to Guwahati, 25/1 2 Mawjrong View Point, 4 Nohkalikai Falls (Cherrapunji). Several birds looked like the one bird shown below (two left photos): Restricted white neck-patch (or broad dark nape) and rich rufous underside except for paler central belly – richest on breast, continuing along breast-sides and including undertail-coverts. We believe these must be ssp. przewalskii, despite the fact that this subspecies is often illustrated with even darker brick-red underside.



- 147. **Grey Bushchat** *Saxicola ferreus*. 19/1 2 Manas Jungle Camp (Koklabari), 20/1 6 drive to grassland, 2 drive to Bhutan border, 22/1 1 male drive Mothanguri to grassland near Uchlia.
- 148. Chestnut-bellied Rock-thrush *Monticola rufiventris*. 20/1 1 male drive to grassland, 25/1 2 males Mawjrong View Point.
- 149. *Eastern Blue Rock-thrush Monticola [solitarius] phillippensis. 21/1 1 male drive Koklabari to Mothanguri, 25/1 1 male (see photo, above right) Mawjrong View Point, 1 male Nohkalikai Falls (Cherrapunji). The first bird was short-billed and with striking reddish vent. The bird was seen in quite dense forest with no rocks around. The two other birds were both all blue and in typical rocky outcrop habitat. All three birds likely to be ssp. pandoo from the Himalaya, but the first being an integrate ('affinis') between ssp. pandoo and the eastern ssp. phillippensis. These have recently been split, called Eastern Rock Thrush (Zuccon, D., and P.G.P.Ericson (2010). Mol. Phylogenet. Evol. 55, 901-910).
- 150. Blue Whistling Thrush Myophoneus caeruleus. 20/1 1 drive to grassland, 21/1 1 walk from Manas Jungle Camp (Koklabari), 1 drive Koklabari to Mothanguri, 24/1 1 Manas Jungle Camp (Koklabari), 25/1 1 Mawjrong View Point, 1 Shillong Hills.
- 151. Grey-bellied Tesia *Tesia cyaniventer*. 21/1 2 drive Koklabari to Mothanguri, 23/1 2 Ultapani (west of Manas NP).
- 152. ***?** Unidentified Bush Warbler Cettia sp. 21/1 1 Grassland near Uchlia. This small, tailless bird has been a real ID-troublemaker. It was only seen very briefly but HJ managed to get the photos below. The lacking tail and distinct supercilium brought Asian Stubtail (Urosphena squameiceps) up as an option, but we feel certain that this species can be excluded on a number of subtle details (e.g. no faint darker feather tips on crown/back, pale fringes to tertials, leg colour not pale). Next option considered has been Dusky Warbler (P fuscatus) but in case so a strange combination of all whitish supercilium and darkish underside. Rather we find that structure and plumage-details fits well with one of the small Cetti-warblers (cf. Kennerley & Pearson 2010). Several species are possible, e.g. Aberrant (C. flavolivacea), Brownish-flanked (C. fortipes), and Hume's (C. brunnescens). In addition, juvenile birds of other Cettia- species look similar (– if not January should be out of season for this age-class?). All in all: A LBJ (Little Brown Job) without its tail. Tricky!



Unidentified Warbler *Phylloscopus sp.* 20/1 3 drive to grassland, 21/1 2 drive Koklabari to Mothanguri, 22/1 1 (*P.inornatus?*) drive Mothanguri to grassland near Uchlia, 25/1 1 (*P.inornatus?*) Shillong Hills.

- 155. Tickell's Leaf Warbler *Phylloscopus affinis*. 19/1 2 Manas Jungle Camp (Koklabari), 22/1 1 drive Mothanguri to grassland near Uchlia.
- 156. Ashy-throated Warbler Phylloscopus maculipennis. 25/1 3 Mawjrong View Point.
- 157. Lemon-rumped Warbler Phylloscopus chloronotus. 25/1 1 Shillong Hills.
- 158. Blyth's Leaf Warbler Phylloscopus reguloides. 20/1 2 drive to grassland.
- 159. Grey-hooded Warbler Phylloscopus (Seicercus) xanthoschistos. 25/1 1 Shillong Hills.
- 160. Striated Grassbird Megalurus palustris. 21/1 2 singing walk from Manas Jungle Camp (Koklabari).
- 161. Zitting Cisticola Cisticola juncidis. 22/1 3 heard drive Mothanguri to grassland near Uchlia.
- 162. Black-throated Prinia *Prinia atrogularis khasiana*. 25/1 3 + heard Mawjrong View Point, 2 Nohkalikai Falls (Cherrapunji), 2 Shillong Hills.
- 163. Rufescent Prinia Prinia rufescens. 20/1 2 drive to grassland.
- 164. Grey-breasted Prinia Prinia hodgsonii. 21/1 1 drive to Bhutan border.
- 165. Ashy Prinia Prinia socialis. 20/1 1 drive to grassland, 22/1 1 afternoon game drive Mothanguri to Bansbari.
- 166. Rufous-rumped Grassbird Graminicola banghalensis. 22/1 2 Bansbari.
- 167. *Red-throated Flycatcher Ficedula [parva] albicilla. 19/1 5 Manas Jungle Camp (Koklabari), 20/1 2 drive to grassland, 21/1 2 walk from Manas Jungle Camp (Koklabari), 2 drive Koklabari to Mothanguri, 23/1 2 Ultapani (west of Manas NP), 24/1 1 Manas Jungle Camp (Koklabari).
- *168.* Little Pied Flycatcher *Ficedula westermanni*. 20/1 3 drive to grassland, 1 Manas Jungle Camp (Koklabari), 21/1 1 male drive Koklabari to Mothanguri.
- *169.* ***Slaty-blue Flycatcher** *Ficedula tricolor*. 22/1 1 male 1 female (see photo) grassland near Uchlia.
- 170. Small Niltava *Niltava macgrigoriae*. 21/1 2 males drive Koklabari to Mothanguri.
- *171.* **Rufous-bellied Niltava** *Niltava sundara*. 21/1 1 male drive Koklabari to Mothanguri.
- 172. *Pale-chinned Flycatcher Cyornis poliogenys. 20/1 1 drive to grassland.
- 173. Pale Blue-Flycatcher Cyornis unicolor. 19/1 1 Manas Jungle Camp (Koklabari).



Female Slaty-blue Flycatcher

- 174. Grey-headed Flycatcher Culicicapa ceylonensis. 19/1 2 Manas Jungle Camp (Koklabari), 20/1 15 drive to grassland, 21/1 5 drive Koklabari to Mothanguri, 22/1 2 afternoon game drive Mothanguri to Bansbari, 24/1 2 Manas Jungle Camp (Koklabari).
- 175. Puff-throated Babbler Pellorneum ruficeps. 22/1 2 afternoon game drive Mothanguri to Bansbari.
- 176. White-browed Scimitar Babbler Pomatorhinus schisticeps. 21/1 1 drive Koklabari to Mothanguri.

- 177. Streak-breasted Scimitar Babbler *Pomatorhinus ruficollis bakeri*. 25/1 2 heard Mawjrong View Point. The Assamese subspecies, *bakeri*, may be a distinct species, separated from the Himalayan ssp. *ruficollis*.
- 178. Tawny-breasted Wren-Babbler Spelaeornis longicaudatus. 25/1 1 + 3+ heard Mawjrong View Point. Endemic species.
- 179. Striated Babbler *Turdoides earlei*. 22/1 2 drive Mothanguri to grassland near Uchlia, 6 afternoon game drive Mothanguri to Bansbari.
- 180. Jungle Babbler Turdoides striata. 21/1 2 walk from Manas Jungle Camp (Koklabari), 22/1 1 drive Mothanguri to grassland near Uchlia.
- 181. Red-billed Leiothrix Leiothrix lutea. 25/1 3 Mawjrong View Point.
- 182. Rusty-fronted Barwing Actinodura egertoni. 25/1 6 Mawjrong View Point.
- 183. Blue-winged Minla Minla cyanuouroptera. 25/1 1 Shillong Hills.
- 184. *Grey Sibia Heterophasia gracilis. 25/1 6 Shillong Hills.
- 185. Whiskered Yuhina Yuhina flavicollis. 25/1 10+ Mawjrong View Point.
- 186. *Black-breasted Parrotbill Paradoxornis flavirostris. 22/1 3 + 2 heard grassland near Uchlia. Enjoy the photos (including one on the front page) of this magnificent bird. The first bird was located because of its distinct call. Along the next few hundred meters the remaining birds were located by restricted use of play-back - only a few seconds were sufficient to obtain response. The population must be significant. The occurrence of this highly threatened species in Manas seems only recently documented (cf. Chourhury 2011. Forktail 27: 111-112).
- 187. Greater Necklaced Laughingthrush Garrulax pectoralis. 21/1 5 drive Koklabari to Mothanguri.
- *188.* **Rufous-necked Laughingthrush** *Garrulax ruficollis*. 22/1 15 drive Mothanguri to grassland near Uchlia.
- 189. Assam Laughingthrush Garrulax (Trochalopteron) chrysopterum. 26/1 heard Nohkalikai Falls (Cherrapunji).
- 190. Cinereous Tit Parus [major] cinereus. 22/1

 afternoon game drive Mothanguri to
 Bansbari, 24/1 2 drive Koklabari to
 Guwahati.
- *191.* **Green-backed Tit** *Parus monticolus*. 25/1 2 Shillong Hills.



- 192. Black-spotted Yellow Tit Parus spilonotus. 25/1 4 Shillong Hills.
- 193. Sultan Tit Melanochlora sultanea. 21/1 3 drive Koklabari to Mothanguri.
- 194. Chestnut-bellied Nuthatch Sitta [castanea] cinnamoventris. 23/1 2 Ultapani (west of Manas NP).
- 195. *Crimson Sunbird Aethopyga siparaja. 20/1 2 male 1 female drive to grassland.
- 196. Fire-tailed Sunbird Aethopyga ignicauda. 25/1 1 eclipse Mawjrong View Point.
- 197. Green-tailed Sunbird Aethopyga nipalensis. 21/1 1 Manas.
- 198. *Streaked Spiderhunter Arachnothera magna. 19/1 5+ Manas Jungle Camp (Koklabari), 20/1 4 drive to grassland, 2 drive to Bhutan border, 21/1 2 walk from Manas Jungle Camp (Koklabari), 5 drive Koklabari to Mothanguri, 22/1 5 drive Mothanguri to grassland near Uchlia, 3 afternoon game drive Mothanguri to Bansbari, 23/1 5 Ultapani (west of Manas NP).
- *199.* **Scarlet-backed Flowerpecker** *Dicaeum cruentatum.* 20 2 males drive to grassland, 21/1 1 female walk from Manas Jungle Camp (Koklabari), 24/1 1 female Manas Jungle Camp (Koklabari).
- 200. Oriental White-eye Zosterops palpebrosus. 19/1 20 Seed farm (Koklabari), 20/1 40 drive to grassland, 22/1 5 drive Mothanguri to grassland near Uchlia, 23/1 10 Ultapani (west of Manas NP), 24/1 5 Manas Jungle Camp (Koklabari).
- 201. Black-hooded Oriole Oriolus xanthornus. 19/1 2 Manas Jungle Camp (Koklabari), 20/1 1 drive to grassland, 21/1 1 drive Koklabari to Mothanguri, 22/1 1 drive Mothanguri to grassland near Uchlia, 1 afternoon game drive Mothanguri to Bansbari, 23/1 2 Ultapani (west of Manas NP), 24/1 1 Manas Jungle Camp (Koklabari).
- 202. Maroon Oriole Oriolus traillii. 21/1 2 drive Koklabari to Mothanguri, 23/1 2 Ultapani (west of Manas NP).
- 203. Asian Fairy-Bluebird *Irena puella*. 20/1 25 drive to grassland, 21/1 6 walk in Bhutan, 21/1 15 drive Koklabari to Mothanguri, 10 Mothanguri, 22/1 20 drive Mothanguri to grassland near Uchlia, 10 afternoon game drive Mothanguri to Bansbari, 23/1 5 Ultapani (west of Manas NP).
- 204. Brown Shrike *Lanius cristatus*. 19/1 8 drive Guwahati to Koklabari, 2 Seed farm (Koklabari), 23/1 1 drive Bansbari to Ultapani, 24/1 3 drive Koklabari to Guwahati, 26/1 1 Deepor Beel (Guwahati), 1 dump near Guwahati airport.
- 205. **'Black-headed' Long-tailed Shrike** *Lanius schach tricolor*. 19/1 1 drive Guwahati to Koklabari, 5 Seed farm (Koklabari), 22/1 2 drive Mothanguri to grassland near Uchlia, 2 afternoon game drive Mothanguri to Bansbari.
- 206. Grey-backed Shrike Lanius tephronotus. 19/1 1 Manas Jungle Camp (Koklabari), 20/1 6 drive to grassland, 5 drive to Bhutan border, 21/1 4 walk from Manas Jungle Camp (Koklabari), 12 drive Koklabari to Mothanguri, 3 Mothanguri, 22/1 5 drive Mothanguri to grassland near Uchlia, 5 afternoon game drive Mothanguri to Bansbari , 23/1 5 drive Bansbari to Ultapani, 5 Ultapani (west of Manas NP), 24/1 2 Manas Jungle Camp (Koklabari), 2 drive Koklabari to Guwahati, 26/1 2 Deepor Beel (Guwahati).
- 207. Black Drongo Dicrurus macrocercus. 19/1 + drive Guwahati to Koklabari, + Manas Jungle Camp (Koklabari), + Seed farm (Koklabari), 20/1 1? Drive to Bhutan border, 23/1 1 drive Mothanguri to Bansbari, 24/1 + Bansbari, 26/1 + Deepor Beel (Guwahati), + dump near Guwahati airport.
- 208. Ashy Drongo Dicrurus leucophaeus. 20/1 10+ drive to grassland, 2 drive to Bhutan border, 21/1 2 walk from Manas Jungle Camp (Koklabari), 5 drive Koklabari to Mothanguri, 22/1 1 afternoon game drive Mothanguri to Bansbari, 23/1 1 Ultapani (west of Manas NP), 24/1 1 Manas Jungle Camp (Koklabari).
- 209. Bronzed Drongo Dicrurus aeneus. 21/1 25 drive Koklabari to Mothanguri.

- 210. Lesser Racket-tailed Drongo Dicrurus remifer. 20/1 2 drive to Bhutan border, 21/1 1 drive Koklabari to Mothanguri, 22/1 1 afternoon game drive Mothanguri to Bansbari.
- 211. Hair-crested Drongo Dicrurus hottentottus. 19/1 5 drive Guwahati to Koklabari, 10 Manas Jungle Camp (Koklabari), 40 Seed farm (Koklabari), 20/1 25+ drive to grassland, + drive to Bhutan border, 21/1 5 walk from Manas Jungle Camp (Koklabari), 30+ drive Koklabari to Mothanguri, 22/1 50+ drive Mothanguri to grassland near Uchlia, + afternoon game drive Mothanguri to Bansbari, 23/1 + drive Mothanguri to Bansbari, + Ultapani (west of Manas NP), 24/1 + Manas Jungle Camp (Koklabari).
- 212. *Greater Racket-tailed Drongo *Dicrurus paradiseus*. 20/1 5 drive to grassland, 22/1 1 afternoon game drive Mothanguri to Bansbari, 23/1 1 drive Mothanguri to Bansbari, 2 Ultapani (west of Manas NP).
- 213. Ashy Woodswallow Artamus fuscus. 19/1 1 Manas Jungle Camp (Koklabari), 20/1 1 drive to grassland, 23/1 1 Ultapani (west of Manas NP), 24/1 10 N of Guwahati.
- 214. Rufous Treepie Dendrocitta vagabunda. 19/1 2 drive Guwahati to Koklabari, 2 Manas Jungle Camp (Koklabari), 20/1 2 drive to grassland, 23/1 + drive Bansbari to Ultapani, 24/1 1 Manas Jungle Camp (Koklabari).
- 215. House Crow Corvus splendens. 19/1 + drive Guwahati to Koklabari, 23/1 + drive Bansbari to Ultapani, 24/1 +++ Guwahati, 26/1 + Deepor Beel (Guwahati), + dump near Guwahati airport.
- 216. 'Eastern' Large-billed Crow Corvus [macrohynchos] levaillantii. 19/1 + drive Guwahati to Koklabari, + Manas Jungle Camp (Koklabari), 22/1 1 drive Mothanguri to grassland near Uchlia, 24/1 1 Manas Jungle Camp (Koklabari), 25/1 4 Mawjrong View Point, 20 Shillong Hills. Surprisingly few seen.
- 217. **Spot-winged Starling** Saroglossa spiloptera. 22/1 15 drive Mothanguri to grassland near Uchlia, 30 afternoon game drive Mothanguri to Bansbari.
- 218. Chestnut-tailed Starling Sturnia (Sturnus) malabaricus. 19/1 1 Manas Jungle Camp (Koklabari), 32 Seed farm (Koklabari), 20/1 4 drive to grassland, 21/1 10 walk from Manas Jungle Camp (Koklabari), 24/1 6 Manas Jungle Camp (Koklabari), 26/1 5 Deepor Beel (Guwahati).
- 219. Asian Pied Starling Gracupica (Sturnus) contra. 19/1 + drive Guwahati to Koklabari, 100 Seed farm (Koklabari), 20/1 5 Manas Jungle Camp (Koklabari), 21/1 2 walk from Manas Jungle Camp (Koklabari), 24/1 5 Manas Jungle Camp (Koklabari), + drive Koklabari to Guwahati.
- 220. Great Myna Acridotheres grandis. 24/1 2 Mans Jungle Camp (Koklabari). Our only confirmed record of this species but others may have been missed among the many Jungle Mynas.
- 221. Common Myna Acridotheres tristis. 19-23/1 widespread Manas NP, Assam and around Guwahati.
- 222. **Jungle Myna** *Acridotheres fuscus*. 19/1 20 drive Guwahati to Koklabari, 20 Manas Jungle Camp (Koklabari), 100 Seed farm (Koklabari), 20-24/1 very common Manas NP.
- 223. Hill Myna Gracula religiosa. 20/1 7 drive to grassland, 23/1 4 Ultapani (west of Manas NP).
- 224. ***House Sparrow** *Passer domesticus*. 19/1 + drive Guwahati to Koklabari, 23/1 + drive Bansbari to Ultapani, 26/1 + Nohkalikai Falls (Cherrapunji).
- 225. Eurasian Tree Sparrow *Passer montanus*. 23/1 3 drive Bansbari to Ultapani, 24/1 2 drive Koklabari to Guwahati, 26/1 3 Deepor Beel (Guwahati).
- 226. **Streaked/Black-throated Weaver** *Ploceus manyar/benghalensis*. 19/1 1 w.pl. Seed farm (Koklabari). *Insufficient views of a prominent streaked weaver in winter plumage in flock with the larger Finn's Weaver* (which see).

- 227. Baya Weaver Ploceus phillippinus. 22/1 4 drive Mothanguri to grassland near Uchlia. A buff tone to the undersides indicate the eastern subspecies burmanicus.
- 228. Finn's Weaver Ploceus megarhynchus. 19/1 25 w.pl. Seed farm (Koklabari), 20/1 abandoned colony with 15 old nests in the canopy of a solitary tree in the grassland (see photo). The flock contained only birds in non-breeding plumage. They were larger than the one Streaked/Black-throated Weaver and characterised by heavy bills and pale undersides.



REPTILES & AMPHIBIANS

1. **Tuck too** *Gekko gecko*. 21/1 1 (see photo) Mothanguri.



- 2. Gecko sp. 21/1 1 Mothanguri.
- 3. Bengal Monitor Varanus benghalensis. 21/1 1 drive Koklabari to Mothanguri.
- 4. Burmese Python *Python molurus bivittatus*. 22/1 1 (see photos below) near Bansbari.
- 5. Unidentified Toad *Bufo sp.* 22/1 1 Manas Jungle Camp (Koklabari).



BUTTERFLIES

Forest around Ultapani was particularly rich in butterflies. We took a few pictures of the glory.



Top left: Peacock Pansy Junonia almanac. Top central: Yellow Orange Tip Ixias pyrene Top right: Sailor sp. Neptis sp. Bottom left: False Tiger Moth Dyshania militaris (left) & Purple Sapphire ? Heliophorus epicles (right). Bottom right: Fluffy Tit Zeltus amasa.

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A catch of small fish being prepared for the market (near Ultapani)



Intensive field days in fabulous grassland