Trip Report: Sunderbans, West Bengal, India, January 4-5, 2000.

Vivek Tiwari (Vivek.Tiwari@intel.com)

In January of this year, Gargi and I had the good fortune of visiting the Sunderbans Tiger Reserve. It was a very short trip, left Calcutta on the morning of the 4th, and back by the evening of the 5th. 2 days does not do justice to a place as special as the Sunderbans, but one has to be content with happiness in small doses. I had a conference in Calcutta and only 2 free days, and even a short trip was better than none at all. This after all is the "Forest of Fear" - maneater country - subject of an oft-rerun BBC film, home of the largest population of tigers in the world, the largest inter-tidal delta and mangrove system in the world. Got a chance to get a first-hand feel for the place and see some good birds.

The English names in the report below are a mixture of names popular in India and those used in Grimmett, Inskipp & Inskipp's new field guide. The final trip list follows this reference for the species order and scientific names, but English names from Ali & Ripley are also included. Species that are the at the edge of their range as shown in the range maps in Grimmett et al. are marked with (+) - these presumably are of local interest. (SHORT-TOED SNAKE EAGLE is the only species that is well out of the range shown in Grimmett et al.)

We started out from Calcutta at about 7:00AM on the 4th of Jan. With us was Asit Biswas (kalighat@vsnl.net - he had organized the trip - Mohit Agarwal (wildindiatours@vsnl.com) had put us in touch with him). Kalyan Dey, a naturalist from Calcutta (associated with the local organization - Prakriti Samsud), also travelled with us. A pleasant drive as we left Calcutta and travelled on the narrow bumpy road towards Sonakhali. A GREAT CORMORANT(+) within city limits. A marketplace with bicycles laden with fresh cauliflowers was a refreshing sight. BAY-BACKED SHRIKE(+) on a wire. ASIAN PALM SWIFTS flying along over the canal that parallels the road for well over the first hour of the journey. Tasty Roshogullas at a roadside shop in the town of Ghatakpukur. KOEL and BLACK-CROWNED NIGHT HERON over the canal behind the shop. After a stretch dominated by brick-kilns, the

fish-pond country starts. Nothing but ponds stretching out on either side of the road. BARN SWALLOWS were common and occasional PIED and COMMON KINGFISHERS. The small household ponds in the villages along the road were also an interesting sight. Some of these ponds had pink water lillies. Past the town of Maloncha, a flying flock of over a 100 BLACK-NECKED STILTs(+) was quite a sight. Several WHISKERED TERNS at one point. A GULL-BILLED TERN at another.

A distant flock of interesting looking shorebirds about midway through the trip prompted a stop. This was a fortuitous move, for the flock turned out to be composed of over a 100 GREY-HEADED LAPWINGS! This globally near-threatened species was new for me and to see such a large number of them, the very first time, was thrilling. Mixed in were several PACIFIC GOLDEN-PLOVERs. GREY HERON, COMMON SANDPIPER, JUNGLE BABBLER were some of the other species at the same spot. GOLDEN ORIOLE(+) in a neaby palm tree. A LESSER FLAMEBACK seen there

was the only woodpecker of the trip.

We did not make any other stops and about noon reached the town of Sonakhali.

The town looked crowded with nothing to indicate that it was at the edge of one of the largest wilderness areas in India. (Actually the entire stretch of road from Calcutta had seemed very populated with villages every few miles.) However, driving through narrow lanes we finally did reach the boat docks on the Bidyadhari river. The wide gentle river, the cool breeze and the promise of interesting sights ahead was instantly rejuvenating.

We decided that we did not need to get to the Sajnekhali tourist/forest dept complex until dark, so decided to take the long way around. This meant going further out on the Bidya river before turning into the narrower channels of the Sajnekhali Wildlife Sanctuary. This also meant that we spent more time travelling along inhabited areas and along mangrove plantations, as opposed to getting to the protected natural areas sooner. However, birding was interesting and we saw several species that we did not come across in the interior of the WS. First we stopped at Gosaba (site of the Sunderbans Tiger Reserve HQ) for the launch driver to pick up food supplies. Along exposed mudflats along the Bidya river, was the best shorebirding of the trip. GREY-HEADED LAPWINGs at a couple of spots. EURASIAN CURLEWS in 1's and 2's. 4 WHIMBRELS together, and then later in 1's and 2's. (Curlews and Whimbrels were common in the park interior too.) COMMON SANDPIPERs were ubiquitos (and were seen throughout the trip). A TEREK SANDPIPER added some variety. COMMON REDSHANKS, a LITTLE RINGED LESSER SAND-PLOVERs feeding on the mud-flats. GOLDEN-PLOVERs were common. A larger, plumper, greyish plover took off exposing a white rump - GREY PLOVER - nice. GREAT EGRET, LITTLE CORMORANTS, POND HERONS were common.

At one point, we came across a large raft of ducks. Pretty much the only ducks we saw on the trip. They spooked at the sound of the boat, and took off in a flurry of wings, in a scene reminiscent of Bharatpur. I counted over 400 LESSER WHISTLING TEAL. Conditions were not ideal to search for any Ruddy Whistling Teal among them, but there were a few GADWALL and TUFTED DUCKs mixed in.

Around 4:00 PM we entered a channel that's within the Sajnekhali WS. The onshore vegetation was now true wild mangrove. A BRAHMINY KITE soared over the channel and ROSE-RINGED PARAKEETS squawked from tree-tops. No more signs of human habitation. I lost track of direction since it was all a large green maze at this point. A RED-JUNGLEFOWL added a dash of color onshore. This was an entirely different world now. An occasional BLACK-CAPPED KINGFISHER would fly by - flashing its absolutely striking purplish-blue wings. COMMON KINGFISHERs occasionally. At one point we entered a very narrow channel and I feared that we may get grounded in the shallow water. It was easy to fantasize a tiger leaping onto the boat from the Hental clumps on the shore! _Palmacea_ plant Hental is considered by the locals to be a favourite resting/ambush site for the tiger. The drying orangish leaves among the green do seem like ideal camouflage.) Birding was now slow, as it was for the most part when we were in the interior. Finally, the sight I was waiting for, a LARGE orange & brown kingfisher on an overhanging branch - a BROWN-WINGED KINGFISHER. What a thrill! Like a Stork-billed Kf, except for the brown wings. This globally near-threatened bird is perhaps more likely here than anywhere else in India (Orissa?). We saw 6 on the trip. Soon after that an OSPREY flying with a fish. (This was a nice complement to the OSPREY I had seen a few days earlier in Hardwar, at the other end of the Ganga). Overall it was pretty quite with an occasional bird such as a MAGPIE-ROBIN, a SHIKRA, RUFOUS TREEPIE. But this was true wilderness - crocodile skid-marks on a mud-bank, tiger pugmarks on

another. A WILD BOAR down by the water, and a nervous group of SPOTTED DEER.

Sudhanyakali **ASHY** Finally we reached the watch tower. Several SWALLOW-SHRIKEs were flying overhead. I was shocked to see that the path to the watch tower was enclosed on all sides, including the top, with a wire fence! Within inches of the fence were several tiger pugmarks. The watchtower provides the only opportunity to get an elevated viewpoint, and one can see the mangrove forest stretching out in all directions. The sweet-water pond had a WHITE-BREASTED WATERHEN, but sadly no Crakes. We were starting to lose light so did not linger. However, just as we descended the tower, we heard a loud deep "OOMPH". Tiger! We waited in tension and anticipation, but nothing showed up. The moment ended when the forest workers in the forest dept. boat shouted for us to leave the tower area since it was

past the official closing time. From there it was a short ride to the tourist complex.

Next morning, I woke up to find that the complex looked pretty interesting and provided perhaps the only opportunity to bird on foot. Even this complex was fenced on all sides. GREENISH WARBLERS, JUNGLE CROW, PURPLE and PURPLE-RUMPED SUNBIRDS, a HUME'S WARBLER in the garden. In the adjoining forest dept. complex, BLACK-HEADED ORIOLES. Great looks at a BROWN-WINGED KINGFISHER perced on the fence. The best bird for me was a DUSKY WARBLER in a bush outside the fence. I was stumpling around a wood pile while looking at the warbler and came across a freshly shed Cobra skin - it was still wet! Bought some Sunderbans honey, paid homage at the Banbibi temple in the complex and finally headed out on the boat. It was 8:45AM but it was still cool and a bit hazy.

We started out going east and south of the Gumdi river. The other shore of this wide channel was inhabited. But after a while, we turned west into the Sajnekhali WS area. From here on we saw no other humans for a while. Had good overhead looks at a dark-phase SHORT-TOED SNAKE EAGLE as it glided overhead. It even hovered a bit, right above our boat. The bird was outside the range shown in Grimmett et al. (I can provide a brief description of the sigthing if anybody is interested). Along the first narrow channel we turned into, there was a small flock of SMALL MINIVETs. Among those, I was thrilled to see a beautiful VERDITER FLYCATCHER. Right after that, a bird I really, really wanted to see - a COLLARED KINGFISHER! I had anticipated this trip to offer one of the better chances for this species on the Indian mainland, and it would have been a pity to miss it.

Birding was slow after that, but as our boat puttered around the maze of waterways, the setting was one of splendid isolation. An occasional bird such as a GREATER COUCAL, COMMON IORA, LITTLE GREEN HERON. At one point, Niranjan spotted an Estuarine Crocodile, which slid into the water before I could turn my head. It was about a ten-footer but still quite a sight as it gently swam behind the boat. That was the only croc we saw. Overhead, a solitary OPEN-BILLED STORK flew by. The narrow channels would merge into larger channels - Gazikhali, Pirkhali etc. Its hard to say how much distance we covered, but while we were in there for over 5 hours, we were still only at the tip of the Sunderbans Tiger Reserve. A couple of LESSER SPOTTED EAGLES flying together overhead were a welcome sight.

Finally we ended up back at the Sudhanyakhali watchtower. Across the shore from the watchtower it was unusually active. A LARGE CUCKOOSHRIKE calling from the top of a tree, a BRONZED DRONGO sallying about, several JUNGLE CROWS calling and flying in and out, a RUFOUS TREEPIE flying about. I failed to see any significance in this but Niranjan suddenly become very alert, peering intently into the vegetation. I suspected then that a tiger may have been the source of commotion, since a little ways up the shore, we found large pugmarks on a mudbank, still fresh with water in them. The tiger must have swum onshore, walked across the wide mudbank in broad daylight, in view of some boats and huts on the far bank of the Gumdi river.

On the way back we took the short-cut - the Durgadwani River channel back to Gosaba. Came across 3 more COLLARED KINGFISHERs and several PIED KINGFISHERs. The channel was heavily inhabited on both sides and commoner village birds were now in evidence. Reached Sonakhali at 4:00PM and after an uneventful road journey, we were in Calcutta by nightfall.

Species List

OBC English Name	OBC Scientific Name	Ali/Ripley English Name
Red Junglefowl Lesser Whistling-duck Gadwall Tufted Duck	Gallus gallus Dendrocygna javanica Anas strepera Aythya fuligula	Red Junglefowl Lesser Whistling Teal Gadwall Tufted Duck
Black-rumped Flameback Woodp.	Dinopium benghalense	Lesser Goldenbacked
Common Kingfisher Brown-winged Kingfisher Black-capped Kingfisher Collared Kingfisher Pied Kingfisher	Alcedo atthis Halcyon amauroptera Halcyon pileata Todiramphus chloris Ceryle rudis	Common Kingfisher Brownwinged Kingfisher Blackcapped Kingfisher Whitecollared Kingfisher Lesser Pied Kingfisher
Green Bee-eater	Merops orientalis Green Bee-eater	
Asian Koel	Eudynamys scolopacea	Koel
Greater Coucal	Centropus sinensis	Crow-Pheasant, Coucal
Rose-ringed Parakeet	Psittacula krameri	Roseringed Parakeet
Asian Palm Swift	Cypsiurus balasiensis	Palm Swift
House Swift	Apus affinis	House Swift
Rock Pigeon	Columba livia	Blue Rock Pigeon
Spotted Dove	Streptopelia chinensis	Spotted Dove
Eurasian Collared Dove	Streptopelia decaocto	Indian Ring Dove
White-breasted Waterhen	Amaurornis phoenicurus	Whitebreasted Waterhen
Whimbrel	Numenius phaeopus	Whimbrel
Eurasian Curlew	Numenius arquata	Curlew
Common Redshank	Tringa totanus	Redshank
Terek Sandpiper	Xenus cinereus	Terek Sandpiper
Common Sandpiper	Actitis hypoleucos	Common Sandpiper
Black-winged Stilt	Himantopus hima	antopus Blackwinged Stilt
Pacific Golden Plover	Pluvialis fulva	Eastern Golden Plover
Grey Plover	Pluvialis squatarola	Grey Plover
Little Ringed Plover	Charadrius dubius	Little Ringed Plover
Lesser Sand Plover	Charadrius mongolus	Lesser Sand Plover
Grey-headed Lapwing	Vanellus cinereus	Greyheaded Lapwing
Red-wattled Lapwing	Vanellus indicus	Redwattled Lapwing
Gull-billed Tern	Gelochelidon nilotica	Gullbilled Tern
Whiskered Tern	Chlidonias hybridus	Whiskered Tern

Osprey Pandion haliaetusOsprey Black Kite Milvus migrans Pariah Kite **Brahminy Kite** Haliastur indus Brahminy Kite Short-toed Snake Eagle Circaetus gallicus Short-toed Eagle Shikra Accipiter badius Shikra Lesser Spotted Eagle Aquila pomarina Lesser Spotted Eagle Little Cormorant Phalacrocorax niger Little Cormorant **Great Cormorant** Phalacrocorax carbo Cormorant Little Egret Egretta garzetta Little Egret **Grey Heron** Ardea cinerea Grey Heron **Great Egret** Casmerodius albus Large Egret Intermediate Egret Mesophoyx intermedia Smaller Egret Cattle Egret Bubulcus ibis Cattle Egret Indian Pond Heron Pond Heron Ardeola grayii Little Heron Butorides striatusLittle Green Heron Black-crowned Night Heron Nycticorax nycticorax Night Heron Anastomus oscitans Asian Openbill Openbill Stork Bay-backed Shrike Lanius vittatus Baybacked Shrike Rufous Treepie Dendrocitta vagabunda Indian Tree Pie House Crow Corvus splendens House Crow Large-billed Crow Corvus macrorhynchos Jungle Crow Artamus fuscus Ashy Woodswallow Ashy Swallow-Shrike Eurasian Golden Oriole Oriolus oriolus Golden Oriole Black-hooded Oriole Oriolus xanthornus Blackheaded Oriole Large Cuckooshrike Coracina macei Large Cuckoo-Shrike **Small Minivet** Pericrocotus cinnamomeus Small Minivet Black Drongo, King-Crow Black Drongo Dicrurus macrocercus Grey Drongo, Ashy Drongo Ashy Drongo Dicrurus leucophaeus **Bronzed Drongo** Dicrurus aeneus Bronzed Drongo Common Iora Aegithina tiphia Common Iora Red-throated Flycatcher Ficedula parva Redbreasted Flycatcher Verditer Flycatcher Eumyias thalassina Verditer Flycatcher Oriental Magpie Robin Copsychus saularis Magpie-Robin Indian Robin Indian Robin Saxicoloides fulicata Asian Pied Starling Sturnus contra Pied Myna Common Myna Common Myna Acridotheres tristis Bank Myna Acridotheres ginginianus Bank Myna Barn Swallow Hirundo rustica Swallow Redvented Bulbul Red-vented Bulbul Pycnonotus cafer Oriental White-Eye Zosterops palpebrosus White-Eye Common Tailorbird Orthotomus sutorius Tailor Bird **Dusky Warbler** Phylloscopus fuscatus **Dusky Leaf Warbler** Phylloscopus humei (Hume's) Yellow-browed W. Hume's Warbler

Phylloscopus trochiloides

Turdoides striatus

Nectarinia asiatica

Passer domesticus

Nectarinia zeylonica

Dull Green Leaf Warbler

Purplerumped Sunbird

Purple Sunbird

House Sparrow

Jungle Babbler

Copyright: Vivek Tiwari, 2000

Greenish Warbler

Purple-rumped Sunbird

Jungle Babbler

Purple Sunbird

House Sparrow