

Project Update: November 2011

October 2011

15-17 October. A short survey for preparing logistic was done.

November 2011

10-11 November. Project preparation:

1. Coordination among the internal team, including from Palembang and Bangka.
2. Preparing materials and equipments for fieldwork: GPS, Binos, Monocular, Tripod and etc.
3. Fitting schedule for fieldwork with team from Palembang and Bangka; buying ticket, fitting schedule on car rental, boat rental and etc. Team in this first fieldwork are:
4.
 - Muhammad Iqbal (Leader)
 - Fadly Takary (NGO, KPB-SOS)
 - Dudi Irawan (NGO, KPB-SOS)
 - Ricko Faisal (local NGO in Bangka)
 - Ade Firdaus (Government staff of Bangka-Belitung province)
 - Awang (Government staff of Bangka/Pangkal Pinang city)



Figure 1. The project team at Pasir Padi beach Pangkal Pinang, Bangka: Fadly Takari, Muhammad Iqbal, Dudi Irawan, Ade Firdaus (from left to right, photo taken by another team). **Figure 2.** Ade Firdaus discuss & exploring local people knowledge on Bangka birds with land owner at Permis mountain/hill.

22 November-02 December 2011

Conducting fieldwork in Bangka, from North Bangka (Jebus) to northern part of Bangka (Toboali and Sadai).

Selected sites visited during this survey:

- 01 = Rambat (S 01°53'48.2" E 105°16'08.3")
- 02 = Jebus (S 01°40'12.6" E 105°30'25.4")
- 03 = Tanjung Limau/Limau bay (S 01°31'57.5" E 105°35'31.3")
- 04 = Penganak beach (S 02°50'25.1" E 106°47'34.0")
- 05 = Bakit beach (S 01°53'13.9" E 106°48'43.5")
- 06 = Tanjung Kalian, pantai pelabuhan Mentok (S 02°01'10.0" E 105°13'10.2")
- 07 = Pantai Sampur/Sampur beach, Pangkal Pinang (S 02°09'35.9" E 106°11'00.7")
- 08 = Permis mountain/hill (S 02°34'40.0" E 106°56'01.0")

- 09 = Permis beach (S 02°34'53.3" E 105°54'18.4")
10 = Sebagin beach (S 02°36'32.0" E 105°54'21.6")
11 = Secondary forest near Kundi beach (S 02°07'38.8" E 105°23'35.8")
12 = Ruk Bay/Tanjung Ruk (S 02°54'12.2" E 106°46'14.9")
13 = Sadai (S 03°00'19.6" E 106°44'20.6")



Figure 3. Fadly Takari searching bird in secondary forest near Rambat beach. **Figure 4.** The applicant searching bird in Permis mountain/hill.



Figure 5. Ade Firdaus & applicant taking photos and observing shorebird in Pukan beach.



Figure 6 & 7. A introduction to the bird & wildlife of Bangka island was conducted to the students from Department of Biology Sriwijaya University.

Selected photos on survey sites in Bangka



Figure 8. Pantai Sampur, Pangkal Pinang, Bangka. **Figure 9.** A secondary forest near Universitas Bangka Belitung



Figure 10 & 11. Forest in Permis mountain/hill and land clearing conducted by local people around here.



Figure 12. Beach near Permis hill/mountain. **Figure 13.** Shorebird track and sandy beach in Sandai



Figure 14. Sebagin beach. **Figure 15.** A small remaining mangrove forest in Kundi



Figure 16. Secondary forest (heath forest) near Kundi beach. **Figure 17.** A secondary forest in Pantai Penganak.



Figure 18. Other secondary forest (heath forest) in Penganak. **Figure 19.** A landscape in Tanjung Limau/Limau bay.



Figure 20. Mangrove forest combine with hilly forest in Limau Bay. **Figure 21.** A small remaining mangrove forest in Limau Bay

Birds of Bangka on 26 March-03 April 2011.

A total of 70 species of birds from 26 family recorded during bird survey in Bangka on 22 November-2 Desember 2011. [This survey added 17](#) species new to Bangka after “A list of the birds recorded from Bangka Island, Indonesia” (Mees 1986). Javan Plover *Charadrius javanicus* which detected in first field work resighting again. A paper entitling “The occurrence of the endemic Javan Plover *Charadrius javanicus* in Sumatra, Indonesia” was published in Wader Study Group Bulletin 118(2) 2011. We continue visited a traditional bird market in Pangkal Pinang city as the largest city in Bangka Island during this survey.

Birds recorded in Bangka Island during 26 March-03 April 2011.

No	Scientific name	Common name
	Ardeidae (1)	
01	<i>Butorides striatus</i>	Striated Heron
02	Egretta intermedia1	Intermediate Egret
03	<i>Egretta sacra</i>	Reef Egret
04	Egretta garzetta2	Little Egret
	Accipitridae (2)	

05	<i>Haliaeetus leucogaster</i>	White-bellied Sea-eagle
06	<i>Haliastur indus</i>	Brahminy Kite
07	<i>Elanus caeruleus</i>	Black-wing Kite
08	<i>Spizaetus cirrhatus</i>	Changeable Hawk Eagle
	Rallidae (3)	
09	<i>Amaurornis phoenicurus</i>	White-breasted Waterhen
	Charadriidae (4)	
10	<i>Pluvialis squatarola</i>	Grey Plover
11	<i>Charadrius alexandrinus</i>	Kentish Plover
12	Charadrius javanicus3	Javan Plover
13	Charadrius mongolus4	Mongolian Plover
	Scolopacidae (5)	
14	<i>Numenius phaeopus</i>	Whimbrel
15	<i>Numenius arquata</i>	Eurasian Curlew
16	<i>Numenius madagascariensis</i>	Far-eastern Curlew
17	Tringa stagnatilis5	Marsh Sandpipe
18	<i>Actitis hypoleucos</i>	Common Sandpiper
	Sternidae (6)	
19	<i>Sterna sumatrana</i>	
	Columbidae (7)	
20	<i>Streptopelia chinensis</i>	Spotted Dove
21	Treron olax6	Little Green Pigeon
22	<i>Treron vernans</i>	Pink-necked Green Pigeon
23	<i>Treron fulvicollis</i>	Cinnamon-headed Green Pigeon
24	<i>Ducula aenea</i>	Green Imperial-pigeon
	Pstittacidae (8)	
25	<i>Loriculus galgulus</i>	Blue-crowned Hanging-parrot
26	<i>Psittinus cyanurus</i>	Blue-rumped Parrot
	Cuculidae (9)	
27	<i>Phaenicophaeus chlorophaeus</i>	Malkoha
28	<i>Phaenicophaeus sumatranus</i>	Malkoha
29	<i>Centropus bengalensis</i>	Lesser Coucal
30	<i>Cuculus merulinus</i>	Plaintive Cuckoo
	Caprimulgidae (10)	
31	<i>Caprimulgus affinis</i>	Savanah Nightjar
	Apodidae (11)	
32	Cypsiurus balasiensis7	Asian Palm-swift
33	Collocalia fuciphaga8	Edible-nest Swiftlet
34	Collocalia maxima 9	Black-nest Swiflet
35	Collocalia esculenta10	Glossy Swiflet
	Meropidae (12)	
36	<i>Merops viridis</i>	Bee-eater
	Alcedinidae (13)	
37	<i>Todirhampus chloris</i>	Collared Kingfisher
	Megalaimidae (14)	
38	<i>Megalaima rafflesii</i>	Red-crowned Barbet
	Picidae (15)	

39	<i>Dryocopus javensis</i>	Woodpecker
40	<i>Unidentified woodpecker</i>	Woodpecker
	Hirundinidae (16)	
41	<i>Hirundo tahitica</i>	Pacific Swallow
42	<i>Hirundo rustica</i>	Red-rumped Swallow
	Dicruridae (17)	
43	<i>Dicrurus paradiseus</i>	Greater Racket-tailed Drongo
	Pycnonotidae (18)	
44	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul
45	<i>Pycnonotus aurigaster</i> ¹¹	Sooty-headed Bulbul
46	<i>Pycnonotus brunneus</i>	Red-eyed bulbul
47	<i>Pycnonotus simplex</i>	Cream-vented bulbul
48	<i>Pycnonotus plumosus</i>	Olive-winged bulbul
	Chloropseidae (19)	
49	<i>Chloropsis cochinchinensis</i>	Leafbird
	Timaliidae (20)	
50	<i>Macronous gularis</i>	Stripped Tit-babbler
51	<i>Stachyris erythroptera</i>	Chestnut-winged Babbler
52	<i>Pomatorhinus montanus</i>	Chestnut-backed Scimitar-babbler
53	<i>Trichastoma rostratum</i>	White-chested Babbler
54	<i>Trichastoma bicolor</i>	Short-tailed Babbler
55	<i>Malacopteron</i> sp	Babbler
	Turdidae (21)	
56	<i>Copshychus saularis</i>	Magpie Robin
	Silviidae (22)	
57	<i>Orthotomus ruficeps</i>	Ashy Tailorbird
58	<i>Prinia familiaris</i> ¹²	Bar-winged Prinia
59	<i>Prinia flaviventris</i> ¹³	Yellow-bellied Prinia
60	<i>Phylloscopus borealis</i> ¹⁴	Arctic Warbler
	Muscicapidae (23)	
61	<i>Muscicapa dauurica</i> ¹⁵	Asian Brown Flycatcher
	Nectariniidae (24)	
62	<i>Anthreptes simplex</i>	Plain Sunbird
63	<i>Anthreptes malacensis</i>	Brown-throated Sunbird
64	<i>Nectarinia jugularis</i>	Olive-backed Sunbird
65	<i>Nectarinia calcostetha</i> ¹⁶	Copper-throated Sunbird
66	<i>Nectarinia sperata</i>	Purple-throated Sunbird
67	<i>Arachnothera longirostris</i>	Spiderhunter
	Dicaeidae (25)	
68	<i>Dicaeum trigonostigma</i>	Orange-bellied Flowerpecker
69	<i>Prionochilus percussus</i>	Crimson-breasted Flowerpecker
	Ploceidae (26)	
70	<i>Passer montanus</i> ¹⁷	Eurasian Tree Sparrow

Note:

Blue show the bird is new species recorded for Bangka Island after Mees 1986, and n number show figure for number species as new for Bangka.

Selected bird photos



Figure 22. Arctic warbler in secondary forest near Kundi beach. **Figure 23.** A Chinese Egret in Sadai beach.



Figure 24. Javan plover still occur in Pukan beach. **Figure 25.** Greater Sand Plover in Pukan beach.



Figure 26. Changeable Hawk Eagle in Permis Mountain. **Figure 27.** Brahminy kite in Pukan beach



Figure 28. White-bellied Sea-eagle in Southern Bangka. **Figure 29.** Orange-bellied Flowerpecker in Rambat beach.



Figure 30. Arctic warbler in secondary forest near Kundi beach. **Figure 31.** Brown-throated Sunbird in Penganak Beach.

Monitoring birds threats on birds in Bangka

The major threats were observed for birds in Bangka are:

1. the occurrence of tin mining activities in Bangka
2. Conversion large remaining secondary forest for palm oil plantation and rubber plantation
3. Bird hunting
4. Bird trade for pet in local market



Figure 32 & 33. Aerial photo of Bangka Island from the air (North Bangka/left and South Bangka/right).



Figure 34. A local people with the gun for bird hunting. **Figure 35.** A house with some birds cage.



Figure 36 & 37. Bangka bird market on November 2011.



Figure 38 & 39. Minivet and sunbird in local people house as bird cage.



Figure 40. Chestnut-backed Scimitar-babbler and Orang-spotted Bulbul in Bangka bird market.



Figure 42 & 43. Chestnut-capped Laughingthrush and Long-tailed Paraket in Bangka bird market.