

Notes of Honey Buzzard and Other Birds in Dumai and Rupert Island, Riau Province, Indonesia

Catatan Sikep Madu Asia dan Jenis - Jenis Burung Lainnya di Dumai dan Pulau Rupert, Provinsi Riau, Indonesia.

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Dumai are a town that located coastal area in the Northern part of Pekanbaru, a capital city of Riau Province (1° 41' 04.1" N, 101° 26' 14.1" E). Dumai is margined directly by Rupert Island and Bengkalis Island in the North and Duri District in the South and East. On February 17, survey is conducted in Dumai harbour which vegetation are dominated rural plant and small scale mangrove. Only few records of bird are reported on 1980 such as storm stork *Ciconia stormi* (Holmes 1980).

Rupert Island is one of islands in Riau Province in total some 70300 ha is located in Eastern plains of Sumatera (1° 70,2' – 2° 5' N, 101° 30,5' – 101° 72' E). Rupert Island is divide on big river in the northern part from Titiakar until Pangkalan Buah, so that limitation rising is caused no bridge as an access from Northern part to the Southern or vice versa except boat or ships. Mangrove vegetation is dispersed in some sites such as Babi Island, Payung Island and Ketam island which all of them is located in surrounding Rupert. Mangrove vegetation in the boundary the beach are combined lowland forest types and swamp for small scale. Rupert is originated name from Ru (Ru tree or *Casuarina equisetifolia*) that are estimated dominantly several years ago in Northern part and 'Pat' from 'Perepat' or *Bruguiera parvifolia* that are dominantly in Southern part the island. Zalles & Bildstein (2000) estimated migrants move across Rupert island from Bengkalis Island, 50 km to the NorthWest and directly across from Tanjung Tuan (Cape Rachado) in Malaysia, where migratings raptor are known to concentrate. Oriental honey buzzard *Pernis ptilorhynchus* and Japanese

sparrowhawk *Accipiter gularis* have been seen traveling in March at Bengkalis (Van Balen, 1994). The survey is held on February 18 – 19 in Rupert Island which is concentrated in Tanjung Medang and Teluk Ru (Ru bay).

Data were collected in two sites; Dumai and Rupert Island. Honey buzzards were found in Tanjung Medang based on information from local people and estimated to fly across northern part of Rupert island from Malay Peninsula. The other birds were collected irregularly and concentrated in the rural habitat and mangrove includes bird records are along boat-track from Dumai-Titiakar and Tanjung Medang.

In the survey, at least 39 species are found in Dumai and Rupert Island include honey buzzard. In Rupert Island which common myna *Acridotheres tristis*, yellow vented bulbul *Pycnonotus goaivier* and *Lonchura malaccas* are estimated to foremost as a terrestrial resident bird. *Charadrius alexandrinus* and *Charadrius mongolus* (include albino type*) also are recorded in migratory shorebird groups.

At least 64 honey buzzard (*Pernis ptilorhynchus*) are recorded move in Rupert Island (Tanjung Medang) on February 18 at 1500 hrs – 1735 hrs. They moved into the island and estimated to the resting site. On February 19 at 0930 hrs – 1300 hrs, 1081 honey buzzard are recorded to NorthEast passed across Malacca Strait to Malay Peninsula. They accrossed through several groups with flight variations (soaring and fledging). Wind direction are dominated from East to NorthWest and 20% cloud coverages. Flight weight interval of raptors between 200 m – 1 km from observer.

Appendix 1. The list of birds in Dumai and Rupert Island is based on 2005 survey is exposed below; D: Dumai, R: Rupert Island, thr. Status: 2006 threatened status (red data book)

No.	Name of Species	Date	Locations	Thr. status
1	Common sandpiper <i>Actitis hypoleucos</i>	17/2/2005 (1600 hrs)	D	
2	Kentish Plover <i>Charadrius alexandrinus</i>	18/2/2005	R	
3	Lesser sand-plover <i>Charadrius mongolus</i>	18/2/2005	R	
4	White-bellied sea-eagle <i>Haliaeetus leucogaster</i>	17/2/2000	DR	
5	Brahminy Kite <i>Haliastur indus</i>	18/2/2005	DR	
6	Honey buzzard <i>Pernis ptilorhynchus</i>	18-19/2/2005	R	
7	Black-winged Kite <i>Elanus caeruleus</i>	19/2/2006 (0835 hrs)	R	
8	Striated heron <i>Butorides striatus</i>	17/2/2005 (1800 hrs)	D	
9	Common Tern <i>Sterna hirundo</i>	18/2/2005	R	
10	Black-naped Tern <i>Sterna sumatrana</i>	18/2/2005	R	
11	Spotted dove <i>Streptopelia chinensis</i>	18/2/2005 (1700 hrs)	R	
12	Pink-necked pigeon <i>Treron vernans</i>	19/2/2005 (0810 hrs)	R	
13	Brown shrike <i>Lanius cristatus</i>	19/2/2005 (0730 hrs)	R	
14	Long-tailed shrike <i>Lanius schach</i>	19/2/2005 (0750 hrs)	R	
15	Large-billed crow <i>Corvus macrorhynchus</i>	17/2/2005 (1750 hrs)	DR	
16	Common Dollarbird <i>Eorystomus orientalis</i>	18-19/2/2005	R	
17	Pied triller <i>Lalage nigra</i>	18/2/2005 (0730 hrs)	R	
18	Yellow-vented bulbul <i>Pycnonotus goaivier</i>	17-19/2/2005	DR	
19	Pied fantail <i>Rhipidura javanica</i>	19/2/2005 (0740 hrs)	R	
20	Pacific swallow <i>Hirundo tahitica</i>	17-19/2/2005	DR	
21	White-bellied swiftlet <i>Collocalia linchii</i>	17-19/2/2005	DR	
22	Edible-nest swiftlet <i>Collocalia fucipaga</i>	17-19/2/2005	DR	
23	Asian-palm swiftlet <i>Cypsiurus balasiensis</i>	18/2/2005	R	
24	Waterfall swift <i>Collocalia gigas</i>	17-19/2/2005	DR	NT
25	White-throated kingfisher <i>Halcyon smyrnensis</i>	19/2/2005 (0820 hrs)	R	
26	Collared kingfisher <i>Halcyon chloris</i>	17/2/2005 (1625 hrs)	D	
27	Oriental dwarf kingfisher <i>Ceyx erithacus</i>	19/2/2005 (0829 hrs)	R	
28	Common myna <i>Acridotheres tristis</i>	18-19/2/2005	R	
29	Large-tailed nightjar <i>Caprimulgus macrurus</i> (?)	18/2/2005 (1835 hrs)	R	
30	Moustached babbler <i>Malacopteron magnirostre</i>	19/2/2005 (0810 hrs)	R	
31	Striped tit-Babbler <i>Macronous gularis</i>	19/2/2005(0814 hrs)	R	
32	Ashy tailorbird <i>Orthotomus ruficeps</i>	17-19/2/2005	DR	
33	Common tailorbird <i>Orthotomus sutorius</i>	17-19/2/2005	DR	
34	Dark-necked tailorbird <i>Orthotomus atrogularis</i>	19/2/2005 (0901 hrs)	R	
35	Yellow-bellied prinia <i>Prinia flaviventris</i>	19/2/2005 (0841 hrs)	R	
36	Bright-capped cisticola <i>Cisticola exilis</i>	19/2/2005 (0740 hrs)	R	
37	Black-headed munia <i>Lonchura malacca</i>	18-19/2/2005	DR	
38	White-headed munia <i>Lonchura maja</i>	19/2/2005 (0910 hrs)	R	
39	Eurasian Tree Sparrow <i>Passer Montanus</i>	17-19/2005	DR	

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