

## Recent Literature 2013

Compiled by:

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### Journal Papers

- Azhar, B., D.B. Lindenmayer, J. Wood, J. Fischer, A. Manning, C. McElhinny & M. Zakaria. 2013. The influence of agricultural system, stand structural complexity and landscape context on foraging birds in oil palm landscapes. *Ibis* 155: 297-312.
- Beaudrot, L., M.J. Struebig, E. Meijaard, S. van Balen, S. Husson & A.J. Marshall. 2013. Co-occurrence patterns of Bornean vertebrates suggest competitive exclusion is strongest among distantly related species. *Oecologia* 173: 1053-1062.
- Beaudrot, L., M. Struebig, E. Meijaard, S. van Balen, S. Husson, C.F. Young & A.J. Marshall. 2013. Interspecific interactions between primates, birds, bats, and squirrels may affect community composition on Borneo. *American Journal of Primatology* 75: 170-185.
- Carstensen, D.W., B. Dalsgaard, J.-C. Svenning, C. Rahbek, J. Fjeldsa, W.J. Sutherland & J.M. Olesen. 2013. The functional biogeography of species: biogeographical species roles of birds in Wallacea and the West Indies. *Ecography* 36: 1-9.
- Collaerts, P., E. Collaerts, P. Verbelen & C.R. Trainor. 2013. Discovery of the Critically Endangered Flores Hawk Eagle *Nisaetus floris* on Alor Island, Indonesia. *BirdingASIA* 19: 48-51.
- Collar, N.J., J.A Eaton, R.O. Hutchinson. 2013. Species limits in the Golden Bulbul *Allophoxus (Thapsinillas) affinis* complex. *Forktail* 29: 19-24.
- Collar, N.J. & S. van Balen. 2013. Notes for the conservation of the Rufous-fronted Laughingthrush *Garrulax rufifrons*. *Forktail* 29: 15-18.
- Cottee-Jones, H.E.W., J.C. Mittermeier & D.W. Redding. 2013. The Moluccan Woodcock *Scolopax rochussenii* on Obi Island, North Moluccas, Indonesia: a 'lost' species is less endangered than expected. *Forktail* 29: 88-93.
- Cranbrook, Earl of, L.L. Goh, C.K. Lim & M.A. Rahman. 2013. The species of white-nest swiftlets (Apodidae, Collocaliini) of Malaysia and the origins of house-farm birds: morphometric and genetic evidence. *Forktail* 29: 107-119.
- Dewi, L.K., Y.A. Mulyani, A. Mardiastuti & F.N. Tirtaningtyas. 2013. Penggunaan jalur kabut untuk studi populasi Burung Gereja Erasia (*Passer montanus*) di Kampus IPB Darmaga: variasi jumlah tangkapan dan bobot tubuh pada musim berbeda. *Media Konservasi* 18: 152-160.
- Diniarsih, S. & J. Setiyono. 2013. Presumed coprophagia by female Olive-backed Sunbird *Nectarinia jugularis* on Scarlet-headed Flowerpecker *Dicaeum trochileum* chick, Yogyakarta, Java, Indonesia. *BirdingASIA* 20: 94-95.

- Edwards, F.A., D.P. Edwards, K.C. Hamer & R.G. Davies. 2013. Impacts of logging and conversion of rainforest to oil palm on the functional diversity of birds in Sundaland. *Ibis* 155: 313-326.
- Germi, F., A. Salim & A. Minganti. 2013. First records of Chinese Sparrowhawk *Accipiter soloensis* wintering in Papua (Indonesian New Guinea). *Forktail* 29: 43-47.
- Gonzalez, J.T., B.C. Sheldon, N.J. Collar & J.A. Tobias. 2013. A comprehensive molecular phylogeny for the hornbills (Aves: Bucerotidae). *Molecular Phylogenetics and Evolution* 67: 468-483.
- Hasyim, A. & M. Iqbal. 2013. First breeding record of Banded Woodpecker *Picus (Chrysophlegma) miniaceus* in Indonesian Borneo. *Journal of Indonesian Natural History* 1: 47-49.
- Hermawan, B., R.B. Prasetyo, Y. Anwar, H.K. Negara & M. Iqbal. 2013. First record and breeding of Greater Painted Snipe in Bali, Indonesia. *Stilt* 63-64: 27-28.
- Hideyat, O. 2013. Keanekaragaman spesies avifauna di KHDTK Hambala, Nusa Tenggara Timur. *Jurnal Penelitian Kehutanan Wallacea* 2: 12-25.
- Iqbal, M., T. Lestiyanto, W.K. Wibowo, I. Taufiqurrahman & L. Nazar. 2013. In search of the Javanese Lapwing *Vanellus macropterus* 2001-2012. *BirdingASIA* 19: 68-72.
- Iqbal, M., C. Zockler & E. Syroechkovskiy. 2013. White-bellied Sea-Eagle *Haliaeetus leucogaster* attempting to prey on Water Monitor *Varanus salvator*. *Australian Field Ornithology* 30: 206-209.
- Iqbal, M. 2013. The status of the Australian Pelican *Pelecanus conspicillatus* in Java, Indonesia. *Australian Field Ornithology* 30: 164-165.
- Iqbal, M., W.K. Wibowo & S. Fatimah. 2013. Overlooked evidence of Java (Indonesia) as potentially important staging area for Red-necked Stint *Calidris ruficollis* in East Asian-Australasian Flyway. *Stilt* 63-64: 36-38.
- Iqbal, M., I. Taufiqurrahman, M. Gilfedder & K. Baskoro, K. 2013. Field identification of Javan Plover *Charadrius javanicus*. *Wader Study Group Bulletin* 120: 96-101.
- Iqbal, M., I. Taufiqurrahman, K. Yordan & B. van Balen. 2013. The distribution, abundance and conservation status of the Javan Plover *Charadrius javanicus*. *Wader Study Group Bulletin* 120: 1-5.
- Iqbal, M., W.K. Wibowo, I. Taufiqurrahman & L. Nazar. 2013. Counts of shorebirds at three wetlands on the southern coast of East Java province. *Stilt* 63-64: 1-5.
- Iqbal, M., H. Abdillah, A. Nurza, T. Wahyudi, Riyanto & M. Iqbal. 2013. A review of new and noteworthy shorebird records in Sumatra, Indonesia, during 2001–2011. *Wader Study Group Bulletin* 120: 85-95.
- Irestedt, M., P.-H. Fabre, H. Batalha-Filho, K.A. Jönsson, C.S. Roselaar, G. Sangster & P.G.P. Ericson. 2013. The spatio-temporal colonization and diversification across the Indo-Pacific by a ‘great speciator’ (Aves, *Erythropitta erythrogaster*). *Proceedings of the Royal Society B Biological Sciences* 280: 20130309.
- Johnstone, R.E. & S. van Balen. 2013. The birds of the Kai and Tayandu Islands, Maluku region, Indonesia. *Western Australian Naturalist* 29: 11-56.

- Jönsson, K.A., M.K. Poulsen, T. Haryoko, A.H. Reeve & P-H. Fabre. 2013. A new species of masked-owl (Aves: Strigiformes: Tytonidae) from Seram, Indonesia. *Zootaxa* 3635: 51-61.
- Kristanto, A. & M. Iqbal. 2013. Overlooked evidence of the earlier arrival of Black-winged Stilt in Java, Indonesia. *Stilt* 63-64: 1-2.
- Lavers, L.L., J.C. Hodgson & R.H. Clarke. 2013. Prevalence and composition of marine debris in Brown Booby (*Sula leucogaster*) nests at Ashmore Reef. *Marine Pollution Bulletin* 77: 320-324.
- Maas, B., Y. Clough & T. Tscharntke. 2013. Bats and birds increase crop yield in tropical agroforestry landscapes. *Ecology Letters* 16: 1480–1487.
- Meijer, H.J.M., T. Sutikna, E.W. Sapomo, R.D. Awe, Jatmiko, S. Wasisto, H.F. James, M.J. Morwood & M.W. Tocheri. 2013. Late Pleistocene-Holocene non-passerine avifauna of Liang Bua (Flores, Indonesia). *Journal of Vertebrate Paleontology* 33: 877-894.
- Mittermeier, J.C., H. E.W. Cotttee-Jones, E.C. Purba, N.M. Ashuri, E. Hesdianti & J. Supriatna. 2013. A survey of the avifauna of Obi Island, North Moluccas, Indonesia. *Forktail* 29: 128-137.
- Muhamad, D., S. Okubo, T. Miyashita, Parikesit & K. Takeuchi. 2013. Effects of habitat type, vegetation structure, and proximity to forests on bird species richness in a forest-agricultural landscape of West Java, Indonesia. *Agroforest Systems* 87: 1247-1260.
- Olsson, U. & P. Alström. 2013. Molecular evidence suggests that the enigmatic Sulawesi endemic *Geomalia heinrichi* belongs in the genus *Zoothera* (Turdidae, Aves). *Chinese Birds* 4: 155-160.
- Pegan, T.M., J.P. Hruska & J.M. Hite. 2013. A newly described call and mechanical noise produced by the Black-and-crimson Pitta *Pitta ussheri*. *Forktail* 29: 160-162.
- Purwanto, A.A. & A. Sugiharto. 2013. First confirmed record of Eurasian Sparrowhawk *Accipiter nisus* for Indonesia. *BirdingASIA* 20: 114-115.
- Qiptiyah, M., N.W. Broto, & H. Setiawan. 2013. Keragaman jenis burung pada kawasan mangrove di Taman Nasional Rawa Aopa Watumohai. *Jurnal Penelitian Kehutanan Wallacea* 2: 41-50.
- Rahayuningsih, M. & E.K. Nugroho. 2013a. Profil habitat Julang Emas (*Aceros undulatus*) sebagai strategi konservasi di Gunung Ungaran. *Indonesian Journal of Conservation* 2: 14-22.
- Rahayuningsih, M. & E.K. Nugroho. 2013b. The distribution and population of Wreathed Hornbill (*Aceros udulatus*) in Mount Ungaran Central Java. *International Journal of Environmental Science and Development* 4: 492-495.
- Rheindt, F.E. & R.O. Hutchinson. 2013. The discovery of a new *Locustella* bush warbler on the island of Taliabu, Indonesia. *BirdingASIA* 19: 109-110.
- Robson, C. 2013a. A daytime sighting of the Black-lored Parrot *Tanygnathus gramineus*. *BirdingASIA* 19: 52-53.
- Robson, C. 2013b. From the field. *BirdingASIA* 19: 123-128. [with records from Ambon, Buru, Flores, Kai Kecil, Komodo, Sumba, W Timor and Tanimbar]
- Robson, C. 2013c. From the Field. *BirdingASIA* 20: 121-127. [with records from Flores, Java, Sulawesi and Tanimbar]

- Sangster, G., B.F. King, P. Verbelen & C.R. Trainor. 2013. A new owl species of the genus *Otus* (Aves: Strigidae) from Lombok, Indonesia. *PLoS ONE* 8: e53712.
- Sheldon, F.H. & C.E. Brown. 2013. Ornithology of the Kelabit Highlands of Sarawak, Malaysia. *The Raffles Bulletin of Zoology* 61: 827-853.
- Silmi, M. & Mislan. 2013. First evidence of mutualism between Pied Fantail (*Rhipidura javanica*) and Bornean Red Muntjac (*Muntiacus muntjak*). *Journal of Indonesian Natural History* 1: 42-44.
- Simanjuntak, E.J., B. Nurdjali & S. Siahaan. 2013. Keanekaragaman jenis burung diurnal di perkebunan kelapa sawit PTPN XIII (Persero) desa Amboyo Inti Kecamatan Ngabang Landak. *Jurnal Hutan Lestari* 1: 317-326.
- Surya, D.C., W. Novarino & A. Arbain. 2013. Jenis-jenis burung yang memanfaatkan *Eurya acuminata* DC di Kampus Universitas Andalas Limau Manis, Padang. *Jurnal Biologi Universitas Andalas* 2: 90-95.
- Syartinilia, A.D.N. Makalew, Y.A. Mulyani & H. Higuchi. 2013. Landscape characteristics derived from satellite-tracking data of wintering habitats used by oriental honey buzzards in Borneo. *Landscape Ecological Engineering* 10: 1860-1871 (doi:10.1007/s11355-013-0237-4)
- Sykes, B. 2013. Rinjani Scops Owl *Otus jolandae* revealed on Lombok, Lesser Sundas, Indonesia. *BirdingASIA* 19: 111-112.
- den Tex, R-J & J.A. Leonard. 2013. A molecular phylogeny of Asian barbets: speciation and extinction in the tropics. *Molecular Phylogenetics and Evolution* 68: 1–13.
- Thibault, M., P. Defos du Rau, O. Pineau & W. Pangimangen. 2013. New and interesting records for the Obi archipelago (north Maluku, Indonesia), including field observations and first description of the vocalisation of Moluccan Woodcock *Scolopax rochussenii*. *Bulletin of the British Ornithologists' Club* 133: 83-115.
- Trainor, C.R., S.J.S. Debus, J. Olsen, J. Norman & L. Christidis. 2013. Bonelli's Eagle *Aquila fasciata renschi* in the Lesser Sundas, Wallacea: distribution, taxonomic status, likely origins and conservation status. *Forktail* 29: 100-106.
- Trainor, C.R. & P. Verbelen. 2013. New distributional records from forgotten Banda Sea islands: the birds of Babar, Romang, Sermata, Leti and Kisar, Maluku, Indonesia. *Bulletin of the British Ornithologists' Club* 133: 272-315.
- van Balen, S. , J.A. Eaton, & F.E. Rheindt. 2013. Biology, taxonomy and conservation status of the Short-tailed Green Magpie *Cissa [t.] thalassina* from Java. *Bird Conservation International* 23: 91-109.
- Windharti, Y., B. Nurdjali & Erianto. 2013. Keanekaragaman jenis burung diurnal dalam kawasan cagar alam Mandor Kabupaten Landak. *Jurnal Hutan Lestari* 1: 149-155.

## Books, Book Chapters & Proceedings

- Fadrikal, R., M.H. Amin, & H.P. Butar-butar. 2013. *Burung-burung Kawasan Kabupaten Banggai*. Dinas Kehutanan Banggai, Sulawesi Tengah.
- Nandika, D., D. Agustina, S. Metz & B. Zimmermann. 2013. *Kakatua Langka Abbotti dan Kepulauan Masalembu*. Konservasi Kakatua Indonesia, Bekasi.

- Bashari, H. 2013. Nesting ecology and strategic natural treatment for the nest of the critically endangered Yellow-Crested Cockatoo *Cacatua sulphurea citrinocristata* in Sumba. Pp 17-31 in M. Langi, J.S.Tasirin, H. Walangitan & G. Masson (eds) *Forest and Biodiversity*. Proceedings International Conference 5-6 July 2013. Manado Forestry Research Institute.
- Hidayat, O. & Kayat. 2013. Distribution mapping and conservation strategies of Citron-crested Cockatoo (*Cacatua sulphurea citrinocristata*) in the fragmented forest of Laiwangi Wanggameti National Park, East Sumba, East Nusa Tenggara. Pp 479-484 in M. Langi, J.S.Tasirin, H. Walangitan & G. Masson (eds) *Forest and Biodiversity*. Proceedings International Conference 5-6 July 2013. Manado Forestry Research Institute.
- Irawan, F. 2013. Bird species richness on the Wae Wuul Nature Reserve: using simple method in helping the official authority do long-term monitoring. Pp 145-164 in M. Langi, J.S.Tasirin, H. Walangitan & G. Masson (eds) *Forest and Biodiversity*. Proceedings International Conference 5-6 July 2013. Manado Forestry Research Institute.
- Kurnianto, A.S. 2013. *Burung-burung di Kampus Brawijaya*. Penerbit Galaxy Science, Malang.
- Lestari, N.S., Suryanto, A. Susilo, T. Atmoko, M.D. Kusrini, Pujiyah, S. Rohmadi & A. Rojikin. 2013. The biodiversity potential of Labanan Research Forest. Pp 529-546 in M. Langi, J.S.Tasirin, H. Walangitan & G. Masson (eds) *Forest and Biodiversity*. Proceedings International Conference 5-6 July 2013. Manado Forestry Research Institute.
- Mayasari, A. & A. Suryawan. 2013. The daily behaviour of Nuri Talaud (*Eos histrio*) in captivity of Manado Forestry Research Center. Pp 189-196 in M. Langi, J.S.Tasirin, H. Walangitan & G. Masson (eds) *Forest and Biodiversity*. Proceedings International Conference 5-6 July 2013. Manado Forestry Research Institute.
- Purwanto, A.A. 2013. *Panduan Lapangan Burung Pemangsa di Kawasan Konservasi BBKSDA Jatim*. BBKSDA JATIM, Surabaya.
- Samejima, H., G. Semiadi, Y. Kuniawan, J. Hon, Y. Nakashima, R. Ong, M. Kanzaki & K. Kitayama. 2013. Camera trapping for sustainable management of IUPHHK-HA. Pp 265-274 in The 2<sup>nd</sup> International Conference of Indonesia Forestry Researchers, 27-28 August 2013. INAFOR, Bogor.
- Setyaningrum, A. & B.A. Suripto. 2013. Composition of bird species in Plawangan, Gunung Merapi National Park. Pp 204-246 in The 2<sup>nd</sup> International Conference of Indonesia Forestry Researchers, 27-28 August 2013. INAFOR, Bogor.
- Tirtaningtyas, F.N. & I. Febrianto. 2013. *Burung pantai - Panduan Lapangan di Pantai Cemara Jambi*. WCS-Indonesia Programme, Bogor.
- Yuniati moko, I. & E. Nurcahyadi. 2013. *Jenis Burung Taman Nasional Gunung Merapi*. Balai Taman Nasional Gunung Merapi, Yogyakarta.
- Yusuf, M.S. & P.N. Nurwatha. 2013. Diversity of birds at Batu Hijau, Sumbawa: A summary of 1996-2011 surveys. Pp. 65-78 in 2<sup>nd</sup> International Conference on Biodiversity Significance of Climate Change on Biodiversity in Sustaining the Globe. Lombok, West Nusa Tenggara.
- Zulkifli, H., M. Iqbal., I. Yustian & D. Setyawan. 2013. Birds of Pulokerto Wetlands, a miniature of biological importance of bird diversity in Palembang

City (South Sumatra, Indonesia). Pp 82-88 in *1st International Conference Agriculture and Environment Solo City, Indonesia*. 27th-29th June, 2013. Sebelas Maret University. Solo.

### **Student Theses**

- Adhi, H.P. 2013. *Jalur Migrasi Burung Pemangsa Migran Antara Lereng Selatan Taman Nasional Gunung Merapi (TNGM) dan Perbukitan Menoreh*. Student thesis. Fakultas MIPA Universitas Negeri Yogyakarta, Yogyakarta.
- Amna, M.M. 2013. *Perbandingan Keanekaragaman Burung di Pantai Siung dan Pantai Wediombo Gunungkidul, D.I. Yogyakarta*. Student thesis. Fakultas Sains dan Teknologi Universitas Islam Negeri Sunan Kalijaga, Yogyakarta.
- Kupriyangga, A. 2013. *Ethno-ornitologi Burung Kancilan Flores (Pachycephala nudigula nudigula Hartert 1897) pada masyarakat Lio di Taman Nasional Kelimutu*. Departemen Konservasi Sumberdaya Hutan dan Ekowisata, Fakultas Kehutanan, Institut Pertanian Bogor, Bogor.
- Mahfud, A. 2013. *PREFERENSI HABITAT BURUNG KUNTUL (Egretta sp.) DI DUSUN BERAN, DESA MARGODADI, KECAMATAN SEYEGAN, KABUPATEN SLEMAN, D. I. YOGYAKARTA*. Student thesis. Fakultas Kehutanan Universitas Gajah Mada, Yogyakarta.
- Mahmud, W. 2013. *Keanekaragaman Jenis Burung dan Habitatnya di Dalam dan di Luar Kawasan Taman Nasional Gunung Merapi Pasca Erupsi 2010*. Student thesis. Fakultas Kehutanan Universitas Gajah Mada, Yogyakarta.
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- Rahmawan, N. 2013. *Pemanfaatan Struktur Vertikal Hutan Rakyat pada Berbagai Pola Tanam oleh Komunitas Burung di Pegunungan Menoreh Kabupaten Kulon Progo*. Student thesis. Fakultas Kehutanan Universitas Gadjah Mada, Yogyakarta.