Project Update: August 2023

Research Results:

1. We have identified a total of 74 species of dragonflies in Huu Lien Nature Reserve (refer to Table 01 and Figures 1-14).

2. We conducted a workshop on the diversity of dragonflies at Huu Lien NR.

Table 01: Species Composition of Recorded Dragonflies at Huu Lien NR

No.	*Name*
1	*Aristocypha fenestrella* (Rambur, 1842)
2	*Aciagrion migratum* (Selys, 1876)
3	*Agriocnemis pygmaea* (Rambur, 1842)
4	*Agriomorpha fusca* May, 1933
5	*Argiocnemis rubescens* Selys, 1877
6	*Asiagomphus auricolor* (Fraser, 1920)
7	*Asiagomphus superciliaris* Kompier, 2018
8	*Atrocalopteryx atrocyana* (Fraser, 1935)
9	*Atrocalopteryx auco* Hämäläinen, 2014
10	*Brachydiplax chalybea* Brauer, 1868
11	*Brachythemis contaminata* (Fabricius, 1793)
12	*Burmagomphus vermicularis* Martin, 1904
13	*Ceriagrion fallax* Ris, 1914
14	*Ceriagrion nipponicum* Asahina, 1967
15	*Chlorogomphus sachiyoae* Karube, 1995
16	*Coeliccia galbina* Wilson & Reels, 2003
17	*Coeliccia pulchella* Kompier, Dow & Steinhoff, 2020
18	*Coeliccia scutellum* Laidlaw, 1932
19	*Copera marginipes* (Rambur, 1842)
20	*Diplacodes trivialis* (Rambur, 1842)
21	*Dysphaea basitincta* Martin, 1904
22	*Euphaea decorata* (Hagen in Selys, 1853)
23	*Euphaea masoni* Selys, 1879
24	*Fukienogomphus prometheus* (Lieftinck, 1939)
25	*Gomphidia abbotti* Williamson, 1907
26	*Gomphidia kruegeri* Martin, 1904
27	*Gynacantha basiguttata* Selys, 1882

28 *Gynacantha japonica* Bartenef, 1909
29 *Gynacantha saltatrix* Martin, 1909
30 *Heliocypha biforata* (Selys, 1859)
31 *Heliocypha perforata* (Percheron, 1835)
32 *Ictinogomphus pertinax* (Selys, 1854)
33 *Idionyx carinata* Fraser, 1926
34 *Idionyx thailandica* Hämäläinen, 1985
35 *Indocnemis orang* (Forster in Laidlaw, 1907)
36 *Ischnura senegalensis* (Rambur, 1842)
37 *Labrogomphus torvus* Needham, 1931
38 *Lestes nodalis* (Selys, 1891)
39 *Libellago lineata* (Burmeister, 1839)
40 *Lyriothemis kameliyae* Kompier, 2017
41 *Macrogomphus* sp.
42 *Macromidia kellogi* Asahina, 1978
43 *Matticnemis doi* (Hämäläinen, 2012)
44 *Megalogomphus sommeri* (Selys, 1854)
45 *Mnais mneme* Ris, 1916
46 *Neurobasis chinensis* (Linnaeus, 1758)
47 *Neurothemis fluvia* (Drury, 1773)
48 *Nihonnogomphus schorri* Do & Karube, 2011
49 *Orolestes selysi* McLachlan, 1895
50 *Orthetrum chrysis* (Selys, 1891)
51 *Orthetrum glacum* (Brauer, 1865)
52 *Orthetrum sabina* (Drury, 1770)
53 *Pantana flavescens* (Fabricius, 1798)
54 *Paracercion ambiguum* Kompier & Yu, 2016
55 *Paracercion melanotum* (Selys, 1876)
56 *Paragomphus capricornis* (Foerster, 1914)
57 *Planaeschna guentherpetersi* Sasamoto, Do & Vu, 2013
58 *Prodasineura autumnalis* (Fraser, 1922)
59 *Prodasineura croconota* Ris, 1916
60 *Pseudagrion microcephalum* (Rambur, 1842)
61 *Pseudagrion pruinosum* (Burmeister, 1839)
62 *Pseudocopera ciliata* (Selys, 1863)

63 *Pseudothemis zonata* (Burmeister, 1839)
64 *Rhinagrion hainanensis* Wilson & Reels, 2003
65 *Rhinocypha huai* (Zhou & Zhou, 2006)
66 *Rhyothemis plutonia* Selys, 1883
67 *Sieboldius gigas* (Martin, 1904)
68 *Tetracantagyna waterhousei* (McLachlan, 1898)
69 *Trigomphus kompieri* Karube, 2015
70 *Trithemis aurora* (Burmeister, 1839)
71 *Trithemis festiva* (Rambur, 1842)
72 *Vestalaria miao* (Wilson & Reels, 2001)
73 *Vestalis gracilis* (Rambur, 1842)
74 *Zygonyx iris* Selys, 1869


Figure 1. Neurobasis chinensis. Figure 2. Neurobasis chinensis.


Figure 3. Pseudagrion sp. Figure 4. Agriocnemis femina.


Figure 5. Atrocalopteryx atrocyana. Figure 6. Trithemis aurora.



Fig. 7. Vestalis gracilis. Fig. 8. Orthetrum pruinosum. Fig. 9. Anax sp.



Fig. 10. Heliocypha perforate. Fig.11. Orthetrum sabina. Fig. 12: Orthetrum glacum.


Fig. 13. ***Neurobasis chinensis*****. Fig. 14.** ***Trigomphus kompieri*****.**