

## **Project Update: May 2014**

The Yalahau Lagoons State Park was visited for four months (January – April). A total 53 species have been recorded until now, belonging to eight families; all are new records to the park. For each species we have taken record about the type of vegetation where it was capture. Until this moment we have photographed 32 species which will be include on a catalogue.

During this period we could recognize more than three types of vegetation. Near to lagoons we observed tulares and floodplain forest as more we went far away of water deposits, change to the deciduous dry forest. However it is subdivided in three, mature forest with more than 80 years of conservation, transitional vegetation with less than 30 years and disturbed forest which include crops and silvopastoral lands.



Butterflies and moths species list of Yalahau  
Lagoons State Park

**SPECIES**

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**PAPILIONIDAE**

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**Papilioninae (Latreille, 1802)**

*Eurytides philolaus philolaus* (Boisduval, 1836)

*Heraclides cresphontes* (Cramer, 1777)

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**PIERIDAE (Swainson, 1820)**

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**Coliadinae (Swainson, 1821)**

*Anteos clorinde* (Godart, 1824)

*Anteos maerula* (Fabricius, 1775)

*Eurema दौरa eugenia* (Wallengren, 1860)

*Phoebis philea philea* (Linnaeus, 1763)

*Phoebis sennae marcellina* (Cramer, 1777)

*Pyrisitia dina westwoodii* (Boisduval, 1836)

*Pyrisitia nise nelphe* (R. Felder, 1869)

*Pyrisitia proterpia proterpia* (Fabricius, 1775)

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**Pierinae (Swainson, 1820)**

*Ganyra josephina josepha* (Salvin y Godman, 1868)

*Glutophrissa drusilla tenuis* (Lamas, 1981)

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**NYMPHALIDAE (Rafinesque, 1815)**

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**Apaturinae (Boisduval, 1840)**

*Doxocopa laure laure* (Drury, 1773)

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**Biblidinae (Boisduval, 1833)**

*Biblis hyperia aganisa* (Boisduval, 1836)

*Dynamine postverta mexicana* (d'Almeida, 1952)

*Hamadryas februa ferentina* (Godart, 1824)

*Hamadryas feronia farinulenta* (Fruhstorfer, 1916)

*Hamadryas julitta* (Fruhstorfer, 1914)

*Mestra amymone* (Ménétriés, 1857)

*Myscelia cyaniris cyaniris* (Doubleday, 1848)

*Myscelia ethusa ethusa* (Doyère, 1840)

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**Charaxinae (Guenée, 1865)**

*Archaeoprepona demophon centralis* (Fruhstorfer, 1905)

*Memphis pithyusa pithyusa* (Felder, 1869)

*Memphis* sp.

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**Danainae (Boisduval, 1833)**

*Danaus gilippus thersippus* (Bates, 1863)

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**Heliconiinae (Swainson, 1822)**

*Dryadula phaetusa* (Linnaeus, 1758)

*Dryas iulia moderata* (Riley, 1926)

*Heliconius charithonia vazquezae* (Comstock y Brown, 1950)

*Heliconius erato petiverana* (Doubleday, 1847)

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**Limnithidinae (Behr, 1864)**

*Adelpha iphicleola iphicleola* (Bates, 1864)

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**Nymphalinae (Rafinesque, 1815)**

*Anartia fatima fatima* (Fabricius, 1793)

*Anartia jatrophae luteipicta* (Fruhstorfer, 1907)

*Anthanassa frisia tulcis* (Bates, 1864)

*Microtia elva elva* (Bates, 1864)

*Siproeta stelenes biplagiata* (Fruhstorfer, 1907)

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**Satyriinae (Boisduval, 1820)**

*Cepheopychia glaucina* (Bates, 1864)

*Cissia* sp.

*Magneptychia alcinoe* (Felder & Felder, 1867)

*Pareuptychia ocirrhoe* (Fabricius, 1776) (Northern segregate)

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**LYCAENIDAE (Leach, 1815)**

Lycaenidae sp.

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**Lycaeninae (Leach, 1815)**

*Eumaeus toxea* (Godart, 1824)

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**Polyommatainae (Swainson, 1827)**

*Hemiargus hanno hanno* (Stoll, 1790)

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**Theclinae (Swainson, 1820)**

*Leptotes cassius cassidula* (Boisduval, 1870)

*Panthiades bathildis* (Felder & Felder, 1865)

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**RIODINIDAE (Grote, 1827)**

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**Riodininae (Grote, 1827)**

*Calephelis* sp.

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**HESPERIIDAE (Latreille, 1809)**

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**Hesperiinae (Latreille, 1809)**

*Aguna asander asander* (Hewitson, 1867)

*Antigonus erosus* (Hübner, 1812)

*Heliopetes alana* (Reakirt, 1868)

*Heliopetes* sp.

*Pyrgus oileus* (Linnaeus, 1767)

*Urbanus dorantes dorantes* (Stoll, 1790)

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**NOCTUIDAE Latreille, 1809**

Noctuidae sp.

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**EREBIDAE [Leach 1815]**

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**Erebinae [Leach 1815]**

*Thysania zenobia* (Cramer, 1777)

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**Arctiinae [Leach 1815]**

*Cisthene* sp.