Project Update: March 2014

Work Progress

Currently, all the activities are in progress and are expected to yield great success by the end of March 2014. The forest department butterfly collections recorded 149 genera including species endemic to Africa.

Activities achieved

- Sorting and arrangement of butterfly collections into their various genera.
- Sorting species of Papilionidae and Charaxinae from the rest of collections (genera).
- Sorting and cleaning of damaged set butterfly specimens.
- Relaxing and setting of family Papilionidae.
- Photographing of different species of Papiliondae.

From the above activities achieved, 32 species of family Papilionidae were sorted and recorded. Only one photograph was taken for each species in the group, collected from 55 forests, wetlands and grassland areas across Uganda (Northern, Southern, Western and Eastern regions). Currently, 624 specimens from family Papilionidae are recorded and digitised.

Subfamily Charaxinae recorded three genera, with over 50 species are expected and over 1000 specimens are expected from this family.

Expectations for next month

The above activities will be complete for subfamily Charaxinae by the end of March and by mid-April 2014, family Papilionidae and subfamily Charaxinae will be digitised and uploaded on the website (when the site is ready).

Summary of records for family Papilionidae and subfamily Charaxinae

Family/subfamily	No. of Genera recorded	No. of species recorded	No. of specimens recorded	Total number of forests
Papilionidae	2	32	624	55
Charaxinae	3	56	>1000	56

List of species for family Papilionidae

species	No. of specimens	No. of forests
Papilio antimachus	2	2
Papilio demodocus	51	35
Papilio phorcas	65	33
Papilio dardanus	70	39
Papilio rex	15	9
Papilio cynorta	30	19
Papilio bromius	48	31
Papilio nireus	41	28
Papilio mechowi	12	7
Papilio zenobia	3	1
Papilio echeriodes	5	3
Papilio zoroastres	50	18
Papilio interjecta	10	4
Papilio nobilis	22	8
Papilio jacksoni	10	5
Papilio mackinnoni	6	4
Papilio sosia	15	7
Papilio lormieri	30	21
Papilio hesperus	20	9
Papilio chorapus	20	5
Graphium antheus	25	8
Graphium angolanus	20	8
Graphium leonidas	7	5
Graphium almansor	15	6
Graphium policenes	20	13
Graphium ucalegon	1	1
Graphium ridleyanus	1	1

Template Update





Left: Joackim Muteibisa – A community volunteer on the project, who worked with us the majority of the time while we were in the field. He was gaining experience in trap design, collecting, handling and identification. He is now starting up his own small community butterfly project 'Bundimasoli Butterfly United Community Development Association'. Right: Dead Leaf Praying Mantis – This mantis had found our traps and was often seen preying on the occasional butterfly.



Left: Bicyclus ignobilis –A rare Bicyclus sp in Semuliki National Park. Right: Justice mashing up 30 bananas for fermentation. We mash 1 banana/trap and leave to ferment for 48 hours before.