**Updated (15 March 2018) Checklist of the lacewings of Tswalu Kalahari Reserve**

**Family Ascalaphidae** – **“Owlflies”**

*Eremoides bicristatus*

*Imparomitis n.sp*

*Neomelambrotus striatus*

*Proctolyra varii*

*Strixomyia manselli*

*Tytomyia nigrifrons*

**Family Chrysopidae** – **“Green lacewings”**

*Brinckochrysa chlorosoma*

*Brinckochrysa turkanensis*

*Italochrysa exilis*

*Italochrysa zulu*

**Family Myrmeleontidae** – **“Antlions”**

*Annulares annulatus*

*Capophanes conspersa*

*Centroclisis n.sp.*

*Centroclisis n.sp. (“striata”)* – Apparently also a Kalahari endemic

*Centroclisis maligna*

*Centroclisis mendax*

*Crambomorphus kalaharicus* – recently described, Kalahari endemic. Collected by Dylan

*Creoleon diana*

*Creoleon mortifer*

*Creoleon n.sp*

*Creoleon pseudoplumbeus*

*Cueta n.sp*

*Cueta punctatissima*

*Cueta trivirgata*

*Cymothales illustris* – Endemic to dry areas of SA. Collected by Dylan

*Fadrina n.sp.*

*Furgella damarinus*

*Golafrus oneili*

*Jaya dasymalla*

*Macronemurus striolus*

*Myrmeleon alcestris*

*Myrmeleon doralice*

*Myrmeleon obscurus*

*Myrmeleon pallescens*

*Nannoleon michaelseni*

*Nemoleon sp*

*Nesoleon boschimanus*

*Neuroleon guttatus –* Fairly widespread in SA and northwards.

*Neuroleon sp 1*

*Neuroleon sp 2*

*Neuroleon sp 3*

*Obus sp*

*Obus elizabethae*

*Palpares elegantulus*

*Palpares immensus*

*Palparellus damarensis* – new record for Tswalu and South Africa – previously Namibia, Angola

*Palparellus pulchellus* – Hennie previous trip. A Karoo endemic, into Tswalu via Korannaberg

*Palparidius capicola*

Palparidius concinnus – Quite a surprise – far west for this species.

*Syngenes* n.sp. (“*namibica*”) – Essentially a Namibian distribution, just touching into N.Cape

**Family Nemopteridae**  - **“Thread- and ribbon-winged lacewings”**

*Derhynchia vansoni*

*Laurhervasia setacea*

*Nemopterella* sp. nov.

**Family Psychopsidae** – **“Moth lacewings”**

*Silveira jordani*

**Family Rhachiberothidae**

*Mucroberotha vesicaria*

**Family Mantispidae**

*Mantispa* sp.

**Family Coniopterygidae**

As yet unidentified species

In addition:

**Diptera (Flies) recorded**

**Family Tephritidae** (Fruit flies)

*Dacus* (*Psilodacus*) *namibiensis*

This small fruit fly was previously only known from the type series from Namibia.

The only record for South Africa.

**Family Calliphoridae** (Blowflies, blue bottles)

*Pachychoeromyia praegrandis*

This large brown calliphorid – is usually associated with warthogs living in antbear burrows. The larvae live in the burrows and suck the blood of the warthogs, and probably also antbears.

*Chrysomya marginalis*

This large bluebottle fly is a carrion-feeder and biodegrader, which commonly infests large mammal carcasses

**Family Hippoboscidae** (Louse flies)

*Hippobosca rufipes*

This flattish reddish-brown ectoparasitic fly is commonly associated with game. It has robust prehensile claws that enable it to attach to animals where it crawls around on the skin, feeding on skin and blood tissue. They also sometimes fly into moving vehicles on the