

Report on bee species collected on Avontuur 2017

Collectors name and place where specimens are lodged

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Collecting sites and dates

The drought in the winter rainfall region of South Africa also seriously affected flowering on Avontuur in 2017. Bees were only collected on the few flowers at the north-eastern edge of fynbos (S31°16'18'' E19°02'55'') on 23rd and 25th August 2017. Collecting focussed on the river side in previously unburned vegetation that was a bit moister than the surrounding habitat. A total of only 17 bee species (see list below) were collected.

The bees found are typical for Avontuur. However, as the drought drastically reduced the floral display it was possible to discover rarely collected specialist bees that only visit yellow *Oxalis* species (here *O. obtusa*). The two known but hitherto undescribed species, namely *Scrapter oxalissimus* and *S. oxaloides*, have been rarely collected and are a welcome addition to the few specimens known from other places of the Bokkeveld.

List of bee species collected in fynbos in 2017

Genus (Subgenus)	Species	Author
Afroheriades	dolichocephala	(Friese)
Anthophora (Pyganthophora)	abrochia	Eardley
Hoplitis (Anthocopa)	spec. 12	
Patellapis (Patellapis)	bidentata	Timmermann
Patellapis (Patellapis)	communis	(Smith)
Plesianthidium (Spinanthidium)	calescens	(Cockerell)
Scrapter	leonis	Cockerell
Scrapter	nanus	Kuhlmann
Scrapter	niger	Lepeletier & Serville
Scrapter	nitidus-type 2	
Scrapter	nitidus-type 4	
Scrapter	oxalissimus	Kuhlmann
Scrapter	oxaloides	Kuhlmann
Scrapter	spec. MK 25	
Scrapter	spinipes	Kuhlmann
Scrapter	ulrikae	Kuhlmann
Sphecodopsis	spec. B	