

ORCHID COUNT IN STEENBOK NATURE RESERVE 2025

DATE: 28 October 2025 1ST PHAISE* 25 NOVEMBER 2025 2ND PHAISE*

II

Participants: Lexi Meier & Diana Stromberg

3 orchid species were Identified in Steenbok Nature Reserve. *Bonatea speciosa* (L.f.) Willd, *Eulophia speciosa* and *Satyrium princeps Bolus*. The areas are West of the tennis courts, Kingfisher Creek, Land's End and in the grass area between the common and Links Drive.

NOTE: *Satyrium princeps Bolus* are a protected species and also a threatened species as much of its former habitat has been lost to coastal housing development.

ORCHID SPECIES ADJACENT TO 1ST & 2ND NATURAL PATH LEADING FROM WEST OF THE TENNIS COURTS TO KINGFISHER CREEK*

#	NAME	COMMENTS
22	<i>Bonatea speciosa</i> (L.f.) Willd	Species found on the top of mounds in the dune forest and close to natural paths leading to Kingfisher Creek. More dry area with mottled sunlight. No moss observed.
0	<i>Eulophia speciosa</i>	
31	<i>Satyrium princeps Bolus</i>	Species found at the base of mounds, set back 3 to 4 metres from natural pathways and on the edge of taaibos thickets. This species also shares space with a moss that grows in the area. Observed very large older specimens.

ORCHID SPECIES ADJACENT TO 3RD NATURAL PATH LEADING FROM WEST OF THE TENNIS COURTS TO KINGFISHER CREEK*

#	NAME	COMMENTS
8	<i>Bonatea speciosa</i> (L.f.) Willd	Observed orchids close to the natural path as well as observing them 3 metres back from the natural path. Dry sandy area with mottled sunlight.
0	<i>Eulophia speciosa</i>	
75	<i>Satyrium princeps Bolus</i>	Observed large older species as well as smaller younger ones. The orchid is found growing in a large area close to the natural path, leading to the entrance of Links Extension. Damp area with good sunlight and a large amount of moss growing between the orchids.

ORCHID SPECIES ADJACENT TO NATURE'S FROM LINKS EXTENSION TO THE EDGE OF KINGFISHER CREEK*

#	NAME	COMMENTS
8	<i>Bonatea speciosa</i> (L.f.) Willd	Species found close to the natural path and 3 metres back from the natural path at the base of a thicket of dune olive trees.
0	<i>Eulophia speciosa</i>	
25	<i>Satyrium princeps</i> Bolus	Growing in a large area close to the natural path as well as at the base of a Wild Pear tree. Damp area with good sunlight and a large amount of moss growing between the orchids.

ORCHID SPECIES AT LAND'S END 1ST CLEARING WITH LARGE MILKWOOD TREES*

#	NAME	COMMENTS
8	<i>Bonatea speciosa</i> (L.f.) Willd	Growing in exposed, dry area near the base of milkwoods
	<i>Eulophia speciosa</i>	
	<i>Satyrium princeps</i> Bolus	

ORCHID SPECIES AT LAND'S END 2ND CLEARING WITH LARGE MILKWOOD TREES*

#	NAME	COMMENTS
18	<i>Bonatea speciosa</i> (L.f.) Willd	
0	<i>Eulophia speciosa</i>	
0	<i>Satyrium princeps</i> Bolus	

ORCHID SPECIES AT LAND'S END 3RD CLEARING WITH LARGE MILKWOOD TREES*

#	NAME	COMMENTS
4	<i>Bonatea speciosa</i> (L.f.) Willd	
0	<i>Eulophia speciosa</i>	
0	<i>Satyrium princeps</i> Bolus	

ORCHID SPECIES AT THE EDGE OF LAND'S END FOREST AND LAGOON*		
#	NAME	COMMENTS
62	<i>Bonatea speciosa</i> (L.f.) Willd	All growing on the top of a mound at the base of 2 large trees.
0	<i>Eulophia speciosa</i>	These are usually here. Either they are late because of drought, or the front dune has washed away in surges and sea level rising, or they have been taken out (we will watch for them through summer and next year)
0	<i>Satyrium princeps Bolus</i>	

ORCHID SPECIES IN THE GRASS AREA BETWEEN THE TOW PATH AND LINKS DRIVE*		
#	NAME	COMMENTS
1	<i>Bonatea speciosa</i> (L.f.) Willd	Looking a little dry but well.
20	<i>Eulophia speciosa</i>	All observed between the Marr bench and Ingrid's bin, except for x 1 along the tow path. Many of the leaves of the specimens situated in the grass with little shade have very yellow leaves. Some specimens observed have juvenile flower spikes, suggesting that they may flower later in the season due to drought - not all we observed were flowering.
0	<i>Satyrium princeps Bolus</i>	

ORCHID SPECIES IN THE GRASS AREA BETWEEN THE TOW PATH AND LAGOON*		
#	NAME	COMMENTS
0	<i>Bonatea speciosa</i> (L.f.) Willd	
0	<i>Eulophia speciosa</i>	
0	<i>Satyrium princeps Bolus</i>	

TOTAL COUNT		
#	NAME	COMMENTS
69	<i>Bonatea speciosa</i> (L.f.) Willd	
20	<i>Eulophia speciosa</i>	
131	<i>Satyrium princeps</i> Bolus	