

Sherwood's Dogfish, *Scymnodalatias sherwoodi*

Report Card assessment	Undefined Stock		
IUCN Red List Australian Assessment	Refer to Global Assessment	IUCN Red List Global Assessment	Data Deficient
Assessors	Duffy, C.		
Report Card Remarks	Known only from a few specimens		

Summary

A very poorly known species known from a few specimens from Australia and New Zealand. Nothing is known of the species ecology, and there is insufficient information to assess it beyond Data Deficient. Therefore, the species is assessed as Data Deficient (IUCN) and Undefined Stock (SAFS).



Distribution

The Sherwood's Dogfish is known only from the Southern Ocean off New Zealand and Australia. In Australia, one specimen has been recorded off Tasmania. Another specimen was collected in the open ocean to the southwest of Western Australia (Last and Stevens 2009).

Stock structure and status

There is currently no information on population size, structure, or trend for the species.

Fisheries

The species has been infrequently taken in deepwater trawl fisheries.

Habitat and biology

The Sherwood's Dogfish occurs in depths of 400 to 500 m. Maximum size is at least 85 cm total length (TL) with a male of 80 cm TL mature (Garrick 1956, Last and Stevens 2009). Nothing else is known of its biology.

Longevity and maximum size	Longevity: unknown Max size: at least 85 cm TL
Age and/or size at maturity (50%)	Unknown

Link to IUCN Page: <http://www.iucnredlist.org/details/41856/0>

Link to page at Shark References: <http://www.shark-references.com/species/view/Scymnodalatias-sherwoodi>

References

Garrick, J.A.F. 1956. Studies on New Zealand Elasmobranchii. Part V. *Scymnodalatias* n.g. based on *Scymnodon sherwoodi* Archey, 1921 (Selachii). *Transactions of the Royal Society of New Zealand* 83(3): 555-571.

Last, P.R. and Stevens, J.D. 2009. Sharks and Rays of Australia. Second Edition. CSIRO Publishing, Collingwood.