

30th Nelson Bay Sea Slug Census 9-11th December 2022

The 30th Nelson Bay Sea Slug Census weekend was a great success. Visibility was excellent, the weather was fine and sunny, and participants found a great selection of sea slugs. Although it was quite hard to find some of the more common species from previous December censuses, such as *Ceratosoma amoenum* and *Pteraeolidia ianthina*, a good selection of species was located.

In total **75 species** were found, including **5** bubble shells (see album).

This included **5 new species** for the census!

		
<p style="text-align: center;"><i>Goniobranchus tasmaniensis</i> (found by Ryo and Mai Shinya)</p>	<p style="text-align: center;"><i>Jorunna</i> sp.trd2 (found by Nicola and Tom Davis)</p>	<p style="text-align: center;"><i>Rostanga</i> cf. <i>risbeci</i> (found by Nicola and Tom Davis)</p>
		
<p style="text-align: center;"><i>Tyrodina corticalis</i> (found by Trevor Cotterill and Hans Staub)</p>	<p style="text-align: center;"><i>Verconia laboutei</i> (found by Ryo and Mai Shinya)</p>	

New species found on the 30th Sea Slug Census

Thanks to the **31** divers and intertidal searchers that took part:

Ashley Smith, Cath Shorthouse, Chris Lenton, David Brown, David Harasti, Gina Mascord, Greg Hill, Hans Staub, Jamie Levin, Jayne Gillespie, John Clarke, Kate Tinson, Lea Stewart-Clarke, Lieve Lievens, Mai Shinya, Margo Smith, Matthias Huchel, Nicola Davis, Pam Steele, Philip Hewick, Richie Mattinson, Rob Stewart, Rob Wallis, Ryo Shinya, Steve Gillespie, Steve Simpson, Terry Roche, Tom Davis, Tony Strazzari, Trevor Cotterill and Ulrike Eulenfeldt.

30th Nelson Bay Sea Slug Census – December 2022

30th Nelson Bay Sea Slug Census Album

The following pages shows all the species found on the census in order from most to least common. Numbers in brackets refer to the number of team sightings. All photos were taken by participants.



Hypselodoris bennetti (14)



Goniobranchus splendidus (13)



Goniobranchus aureopurpureus (10)



Polycera capensis (10)



Aphelodoris varia (9)



Phyllodesmium poindimiei (9)



Doriprismatica atromarginata (8)



Hypselodoris obscura (8)



Goniobranchus daphne (7)



Coryphellina cf *lotos* (6)



Austreaolis ornata (5)



Cratena lineata (5)

30th Nelson Bay Sea Slug Census – December 2022



Pleurobranchus peronii (5)



Plocamopherus imperialis (5)



Caloria indica (4)



Ceratosoma amoenum (4)



Dendrodoris krusensternii (4)



Elysia tomentosa (4)



Goniobranchus collingwoodi (4)



Nembrotha purpureolineata (4)



Trinchesia sibogae (4)



Bulbaeolidia alba (3)



Ceratosoma brevicaudatum (3)



Dermatobranchus cf dendronephthypagus (3)



Glossodoris angasi (3)



Jorunna ramicola (3)



Kaloplocamus ramosus (3)

30th Nelson Bay Sea Slug Census – December 2022



Rostanga arbutus (3)



Thorunna daniellae (3)



Aplysia sydneyensis (2)



Armina magna (2)



Biuve fulvipunctata (2)



Coryphellina poenicia (2)



Dendrodoris fumata (2)



Dendrodoris nigra (2)



Dermatobranchus sp. 1 (2)



Favorinus tsuruganus (2)



Kaloplocamus acutus (2)



Onchidoris sp. 1 (2)



Phyllodesmium sp. 1 (apricot) (2)



Rostanga crawfordi (2)

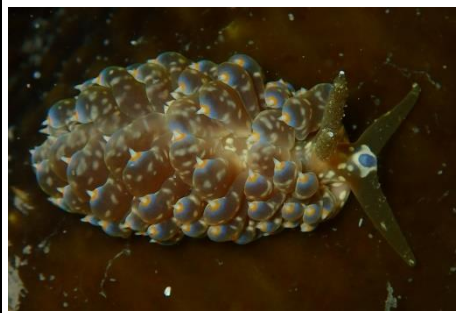


Aplysia juliana (1)

30th Nelson Bay Sea Slug Census – December 2022



Atagema intecta (1)



Baeolidia australis (1)



Carminodoris nodulosa (1)



Dermatobranchus primus (1)



Discodoris sp.4 (1)



Doriopsilla peculiaris (1)



Elysia coodgensis (1)



Goniobranchus geometricus (1)



Goniobranchus hunterae (1)



Goniobranchus roboi (1)



Goniobranchus tasmaniensis (1)



Goniodoridella savignyi (1)



Gymnodoris alba (1)



Hallaxa michaeli (1)

30th Nelson Bay Sea Slug Census – December 2022



Janolus sp. 1 (orange) (1)



Jorunna sp.4 (1)



Jorunna sp.trd2 (1)



Mexichromis festiva (1)



Notobryon wardi (1)



Pleurobranchaea maculata (1)



Plocamopherus ceylonicus (1)



Plocamopherus tilesii (1)



Rostanga cf. *risbeci* (1)



Samla bicolor (1)



Trapania brunnea (1)



Tularia bractea (1)



Vayssierea felis (1)



Verconia laboutei (1)

Bubble and Umbrella shells



Bullina lineata (10)



Hydatina physis (6)



Umbraculum umbraculum (3)



Bulla sp. (1)



Tyrodina corticalis (1)