

27th Nelson Bay Sea Slug Census

4-5th December 2021

The December Sea Slug Census weekend provided good diving conditions and an excellent selection of sea slugs. Thanks to the **30 divers** and intertidal searchers that took part:

Alanna Bowd, Andrew Hoffman, Ashley Smith, Cath Shorthouse, Chris Westley, David Atkinson, Hans Staub, Hugh Copping, Ian Marriner, Julie Jones, Karen Diehl, Kate Tinson, Kerry Hoffman, Linda Colman, Margo Smith, Maddie Nimbs, Matt Nimbs, Matthias Huchel, Meryl Larkin, Michael Mears, Nicola Davis, Rob Wallis, Ron Bowditch, Roxanne Hoffman, Steve Winkworth, Terry Roche, Tom Davis, Trevor Cotterill, Ulrike Eulenfeldt, Zara Boyce.

An incredible 101 species were found!

This included **4** bubble/umbrella shells and
4 new species for the census (below)!



Tambja victoriae

Found by Ash, Margo, Kath, Cath, Tom,
Nicola, Meryl, Chris, Trevor, Ian, Hans & Julie



Kaloplocamus sp. ML1

Found by Meryl & Chris



Trinchesia sp.2

Found by Julie, Meryl & Chris



Okenia sp. DA1

Found by David & Rob

New species found on the 27th Sea Slug Census

The following pages shows all the species found on the survey.

Note: All photos were taken by participants in the survey.

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 <p>Goniobranchus splendidus (12)</p>	 <p>Hypselodoris bennetti (12)</p>	 <p>Goniobranchus daphne (11)</p>
 <p>Doriprismatica atromarginata (10)</p>	 <p>Plocamopherus imperialis (10)</p>	 <p>Polycera capensis (9)</p>
 <p>Pteraeolidia ianthina (8)</p>	 <p>Ceratosoma amoenum (7)</p>	 <p>Ceratosoma brevicaudatum (7)</p>
 <p>Phyllodesmium poindimiei (7)</p>	 <p>Favorinus tsuruganus (6)</p>	 <p>Goniobranchus aureopurpureus (6)</p>

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 <p>Tambja tenuilineata (6)</p>	 <p>Tambja victoriae (6)</p>	 <p>Aphelodoris varia (5)</p>
 <p>Aplysia extraordinaria (5)</p>	 <p>Austreaolis ornata (5)</p>	 <p>Bulbaeolidia alba (5)</p>
 <p>Coryphellina cf lotos (5)</p>	 <p>Dendrodoris nigra (5)</p>	 <p>Hypselodoris obscura (5)</p>
 <p>Mexichromis festiva (5)</p>	 <p>Thecacera pennigera (5)</p>	 <p>Doriopsilla peculiaris (4)</p>

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 <p>Elysia maoria (4)</p>	 <p>Pleurobranchus peronii (4)</p>	 <p>Trapania brunnea (4)</p>
 <p>Caloria indica (3)</p>	 <p>Dermatobranchus cf dendronephthyphagus (3)</p>	 <p>Elysia australis (3)</p>
 <p>Elysia tomentosa (3)</p>	 <p>Goniobranchus collingwoodi (3)</p>	 <p>Goniobranchus hunterae (3)</p>
 <p>Goniodoridella savignyi (3)</p>	 <p>Jorunna ramicola (3)</p>	 <p>Pleurobranchus hilli (3)</p>

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Rostanga crawfordi (3)



Trinchesia sibogae (3)



Tularia bractea (3)



Aplysia concava (2)



Aplysia sydneyensis (2)



Atagemia intecta (2)



Berthellina citrina (2)



Cratena lineata (2)



Dermatobranchus sp. 1 (2)



Doris cameroni (2)

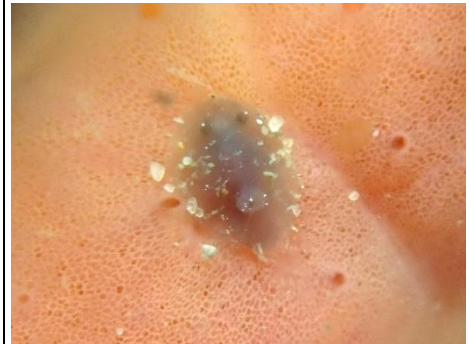













Goniodoris cf *violacea* (2)





Gymnodoris alba (2)













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 <p>Hallaxa michaeli (2)</p>	 <p>Hancockia burni (2)</p>	 <p>Janolus sp. 1 (orange) (2)</p>
 <p>Jorunna sp.4 (2)</p>	 <p>Kaloplocamus acutus (2)</p>	 <p>Kaloplocamus ramosus (2)</p>
 <p>Okenia purpurata (2)</p>	 <p>Onchidoris sp. 1 (2)</p>	 <p>Placida dendritica (2)</p>
 <p>Plocamopherus tilesii (2)</p>	 <p>Rostanga arbutus (2)</p>	 <p>Stiliger aureomarginatus (2)</p>


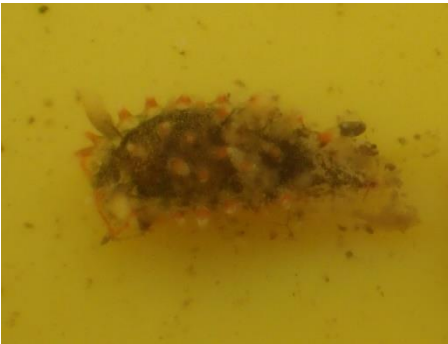







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 <p>Syphonota geographica (2)</p>	 <p>Trinchesia sp.2 (2)</p>	 <p>Verconia haliclona (2)</p>
 <p>Anteaeolidiella cacaotica (1)</p>	 <p>Aplysia argus (1)</p>	 <p>Armina papillata (1)</p>
 <p>Ceratosoma tenue (1)</p>	 <p>Coryphellina poenicia (1)</p>	 <p>Crosslandia viridis (1)</p>
 <p>Dendrodoris fumata (1)</p>	 <p>Dendrodoris krusensternii (1)</p>	 <p>Dermatobranchus primus (1)</p>

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 <p><i>Diaphorodoris mitsuui</i> (1)</p>	 <p><i>Discodoris</i> sp.4 (1)</p>	 <p><i>Dolabrifera brazieri</i> (1)</p>
 <p><i>Doriopsilla carneola</i> (1)</p>	 <p><i>Doriopsilla miniata</i> (1)</p>	 <p><i>Elysia</i> sp. 1 (1)</p>
 <p><i>Eubranchus</i> sp.ML2 (1)</p>	 <p><i>Eubranchus</i> sp.trd1 (1)</p>	 <p><i>Facelina newcombi</i> (1)</p>
 <p><i>Jorunna pantherina</i> (1)</p>	 <p><i>Kaloplocamus</i> sp. ML1 (1)</p>	 <p><i>Melanochlamys queritor</i> (1)</p>

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<p>Nembrotha purpureolineata (1)</p>	<p>Okenia echinata (1)</p>	<p>Okenia sp. DA1 (1)</p>
		
<p>Philinopsis speciosa (1)</p>	<p>Phyllodesmium sp. 1 (apricot) (1)</p>	<p>Pleurobranchaea maculata (1)</p>
		
<p>Plocamopherus ceylonicus (1)</p>	<p>Polycera sp.4 (1)</p>	<p>Polycera sp.5 (1)</p>
		
<p>Spurilla brazilliana (1)</p>	<p>Thorunna daniellae (1)</p>	<p>Tubulophilinopsis lineolata (1)</p>

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Flabellina sp. 2 (1)

Bubble and Umbrella shells



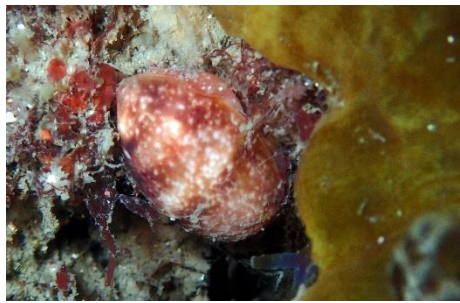
Bullina lineata (11)



Hydatina physis (7)



Umbraculum umbraculum (3)



Bulla sp. (1)