

## Nelson Bay Sea Slug Census VI Results – 7<sup>th</sup> March 2015

### Thanks to everyone who participated in Nelson Bay Sea Slug Census VI;

Tom Davis, Nicola Davis, Ron Bowditch, Deb Aston, Audrey Smith, Cherie Dodd, Peter Davey, Cath Shorthouse, Kate Tinson, Meryl Larkin, Margo Smith, Bob Staddon, Ashley Smith, Brian Mayes, Jill Mayes, Kim Ainsworth, Mark Ainsworth, Pete Brown, Jon Herd, Jamie Kelly, Tony Strazzari, Michelle Strazzari, Ian Medcalf, Paul McKay, Wayne Walker, Stewart McMaster, Jeff Potts, Kristine O'Keeffe, Steve Smith, Bob Edgar, Ian Shaw, Will Owyong, Jayne Gillespie, Steve Gillespie, Dave Harasti, Carole Harris, Ida Di Camillo, Helen Vincent, Ian Mariner, Michael Mears, Chris Latham, Natasha Fraser

### Results:

- 42 participants - 41 Divers & 1 Intertidal
- 68 different species identified
- 3 'new' species for the area



**New:** *Diaphorodoris* sp.  
by Brian and Jill Mayes



**New:** *Marionia pustulosa*  
(ID to be confirmed)  
by Kristine O'Keeffe



**New:** *Pleurobranchus forskalii*  
(ID to be confirmed)  
by Cath Shorthouse & Kate Tinson

The prize for the most species (fill cards\* and a prize pack) was awarded to Cath Shorthouse and Kate Tinson, who sent in clearly identifiable photos of 25 species of sea slugs<sup>^</sup>. The most sighted species for the census were *Aphelodoris varia* and *Pteraeolidia ianthina*.



*Aphelodoris varia*  
20 sightings





*Pteraeolidia ianthina*  
19 sightings




**\*Acknowledgements:** Steve Smith from Southern Cross University generously supplied the fill cards as a prize for the event.

<sup>^</sup>Note: Steve Smith found 28 species, and Tom and Nicola Davis also found 28 species, but members of the organizing team were not eligible for prizes.

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Photos of all species sighted are given in the album below. The photos are in order from “most sighted” to “least sighted”. The photos below were generally taken by participants in the census, but are not necessarily the best shot from the day as photos were selected for ease of collation. While most photos shown were taken on the day of the census, some photos have been replaced with earlier images for clarity. Some species names are being reviewed and may change in future reporting.

 <p><i>Aphelodoris varia</i> 20 sightings</p>	 <p><i>Pteraeolidia ianthina</i> 19 sightings</p>
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 <p><i>Ceratosoma amoenum</i> 18 sightings</p>	 <p><i>Ceratosoma brevicaudatum</i> 17 sightings</p>	 <p><i>Dendrodoris krusensternii</i> 16 sightings</p>
 <p><i>Goniobranchus aureopurpureus</i> 17 sightings</p>	 <p><i>Goniobranchus splendidus</i> 14 sightings</p>	 <p><i>Hypselodoris bennetti</i> 13 sightings</p>
 <p><i>Goniobranchus collingwoodi</i> 12 sightings</p>	 <p><i>Doriprismatica atromarginata</i> 11 sightings</p>	 <p><i>Goniobranchus daphne</i> 9 sightings</p>







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 <p><i>Polycera capensis</i> 8 sightings</p>	 <p><i>Berthellina citrina</i> 6 sightings</p>	 <p><i>Dermatobranchus dendronephthypagus</i> 7 sightings</p>
 <p><i>Dendrodoris nigra</i> 5 sightings</p>	 <p><i>Goniobranchus geometricus</i> 6 sightings</p>	 <p><i>Aeolidiella alba</i> 5 sightings</p>
 <p><i>Glossodoris angasi</i> 4 sightings</p>	 <p><i>Hoplodoris nodulosa</i> 4 sightings</p>	 <p><i>Pleurobranchus peronii</i> 4 sightings</p>
 <p><i>Aplysia argus</i> 3 sightings</p>	 <p><i>Ceratosoma tenue</i> 3 sightings</p>	 <p><i>Dendrodoris gunnamatta</i> 4 sightings</p>



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<i>Doriopsilla peculiaris</i> 3 sightings	<i>Elysia coodgensis</i> 3 sightings	<i>Elysia maoria</i> 3 sightings
		
<i>Hallaxa michaeli</i> 3 sightings	<i>Hypselodoris obscura</i> 3 sightings	<i>Noumea haliclona</i> 3 sightings
		
<i>Oxynoe viridis</i> 3 sightings	<i>Philineopsis lineolata</i> 3 sightings	<i>Spurilla braziliana</i> 3 sightings
		
<i>Thecacera pennigera</i> 3 sightings	<i>Anteaeolidiella cacaotica</i> 2 sightings	<i>Atagema intacta</i> 3 sightings







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 <p><i>Austreaolis ornata</i> 2 sightings</p>	 <p><i>Doris cameroni</i> 2 sightings</p>	 <p><i>Elysia tomentosa</i> 2 sightings</p>
 <p><i>Flabellina rubrolineata</i> 2 sightings</p>	 <p><i>Goniobranchus albonares</i> 2 sightings</p>	 <p><i>Goniodoridella savignyi</i> 2 sightings</p>
 <p><i>Kaloplocamus acutus</i> 2 sightings</p>	 <p><i>Rostanga arbutus</i> 2 sightings</p>	 <p><i>Discodoris</i> sp. 3 2 sightings</p>
 <p><i>Rostanga</i> sp. 2 sightings</p>	 <p><i>Aplysia parvula</i> 1 sighting</p>	 <p><i>Chromodoris striatella</i> 1 sighting</p>



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 <p><i>Discodoris sp.4</i> 1 sighting</p>	 <p><i>Dunga ocellatus</i> 1 sighting</p>	 <p><i>Favorinus tsuruganus</i> 1 sighting</p>
 <p><i>Gymnodoris alba</i> 1 sighting</p>	 <p><i>Lamellaria sp.trd</i> 1 sighting</p>	 <p><i>Mexichromis festiva</i> 1 sighting</p>
 <p><i>Nembrotha purpureolineata</i> 1 sighting</p>	 <p><i>Okenia pellucida</i> 1 sighting</p>	 <p><i>Phyllodesmium poindimiei</i> 1 sighting</p>
 <p><i>Plocamopherus imperialis</i> 1 sighting</p>	 <p><i>Plocamopherus tilesii</i> 1 sighting</p>	 <p><i>Thorunna daniellae</i> 1 sighting</p>

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 <p><i>Tritonia sp. 1 (Carijoa)</i> 1 sighting</p>	 <p><i>Doris sp.</i> 1 sighting</p>	 <p><i>Stiliger aureomarginatus</i> 1 sighting</p>
 <p><i>Trinchesia sp.trd</i> 1 sighting</p>	 <p><i>Pleurobranchus forskalii</i> 1 sighting</p>	 <p><i>Diaphorodoris sp.1</i> 1 sighting</p>
 <p><i>Marionia pustulosa</i> 1 sighting</p>	 <p><i>Elysia sp. 2</i> 1 sighting</p>	