

References used for this tunicate guide:

Papers

Grosholz ED, Ruiz GM. 1995. Spread and potential impact of the recently introduced European green crab, *Carcinus maenas*, in central California. Mar Biol. 122:239–247

Lambert, G. 2003. New records of ascidians from the NE Pacific: a new species of *Trididemnum*, range extension and redescription of *Aplidiopsis pannosum* (Ritter, 1899) including its large and several non-indigenous species. Zoosystema. 25(4): 665-679.

Lambert, G. 2009. Adventures of a sea squirt sleuth: unraveling the identity of *Didemnum vexillum*, a global ascidian invader. Aquatic Invasions 4: 5-28.

Lambert, C.C. and Lambert G. 2003. Persistence and Differential Distribution of non indigenous ascidians in harbors of the southern California Bight. Marine Ecology Progress Series. 259: 145-161.

<http://www.int-res.com/articles/meps2003/259/m259p145.pdf>

[Lambert, C. C., & Lambert G. 1998. Non-indigenous ascidians in southern California harbors and marinas. Marine Biology. 130: 675-688.](#)

Lambert, G. Shenkar, N. and Swalla, B.J. 2010. First Pacific record of the north Atlantic ascidian *Molgula citrina* – bioinvasion or circumpolar distribution? Aquatic Invasions 5(4): 369-378.

http://www.aquaticinvasions.net/2010/AI_2010_5_4_Lambert_etal.pdf

Lambert, G. and Sanamyan, K. 2001. *Distaplia alaskensis* sp. nov. (Asciacea, Aplousobranchia) and other new ascidian records from south-central Alaska, with a redescription of *Ascidia Columbiana* (Huntsman, 1912). Can. J. Zool. 79: 1766-1781.

Therriault, TW and Herborg, LM. 2008. Predicting the potential distribution of the vase tunicate *Ciona intestinalis* in Canadian waters: informing a risk assessment. ICES Journal of Marine Science, 65:788-794.

Sanamyan, K. 2000. Ascidians from the North-Western Pacific Region. 7. Styelidae. *Ophelia* 53 (2): 67-78.

Sanamyan, K. 1999. Ascidians from the North-Western Pacific Region. 6. Didemnidae. *Ophelia* 51(2): 143-161.

Sanamyan, K. 1998. Ascidians from the North-Western Pacific Region. 4. Polyclinidae and Plactentelidae. *Ophelia* 48(2): 103-135.

Sanamyan, K. 1996. Ascidians from the North-western Pacific Region. 3. Pyuridae. *Ophelia* 45(3): 199-209/

Van Name, W.G. 1945. The North and South American Ascidians. *Bulletin of the American Museum of Natural History*. Vol. 84.

Books

The Light and Smith Manual: Intertidal Invertebrates from Central California to Oregon. 2007. Fourth Edition, Completely Revised and Expanded. James T Carlton, editor. Univ. of California Press.

The Beachcombers Guide to Seashore Life in the Pacific Northwest

By: J. Duane Sept. 1999 Harbour Publishing.

Marine Invertebrates of the Pacific Northwest:

By: Eugene N. Kozloff. 1987 University of Washington Press

Marine Life of the Pacific Northwest. 2005.

By: Andy Lamb And Bernard Hanby

Southeast Alaska's Rocky Shores:

By: Rita M. O'Clair and Charles E. O'Clair. 1998 Plant Press

Online resources:

North American East coast

Pictures and locality records for east coast species

http://www.rosm.ca/recherche_espece/fiche_espece.php?recordID=96

Salem Sound Coastwatch program:

<http://www.salemsound.org/chimp.htm> main page

http://www.sms.si.edu/irlspec/Species_Rpts.htm

http://www.salemsound.org/SSCW_MIS_Monitoring_Guide.pdf A good resource for citizen monitors.

<http://www.salemsound.org/mis/misid.htm>

North American West Coast

http://wiki.seaknature.org/Category:Marine_Invertebrate

Ritter W.E. and R.H. Forsythe. 1917 The Ascidians of the Littoral zone of Southern California. California Univ. California Publ., Zool., 16: 439-512. <http://books.google.com/books?id=D4sHAQAAMAAJ&pg=PA439&lpg=PA439&dq=Ritter+and+Forsythe.+1917+Ascidians+of+the+littoral+zone+of+southern+california&source=bl&ots=dCPpXcO65F&sig=IRibvZl6fGDqrwvEpeBEf426Kk&hl=en&sa=X&ei=gwmHULiPIIdDSigLDvYDYDg&ved=0CCQQ6AEwAQ#v=onepage&q=Ritter%20and%20Forsythe%2C%201917%20Ascidians%20of%20the%20littoral%20zone%20of%20southern%20california&f=false>

<http://books.google.com/books?id=D4sHAQAAMAAJ&pg=PA439&lpg=PA439&dq=Ritter+and+Forsythe.+1917+Ascidians+of+the+littoral+zone+of+southern+california&source=bl&ots=dCPpXcO65F&sig=IRibvZl6fGDqrwvEpeBEf426Kk&hl=en&sa=X&ei=gwmHULiPIIdDSigLDvYDYDg&ved=0CCQQ6AEwAQ#v=onepage&q=Ritter%20and%20Forsythe%2C%201917%20Ascidians%20of%20the%20littoral%20zone%20of%20southern%20california&f=false>

<http://books.google.com/books?id=D4sHAQAAMAAJ&pg=PA439&lpg=PA439&dq=Ritter+and+Forsythe.+1917+Ascidians+of+the+littoral+zone+of+southern+california&source=bl&ots=dCPpXcO65F&sig=IRibvZl6fGDqrwvEpeBEf426Kk&hl=en&sa=X&ei=gwmHULiPIIdDSigLDvYDYDg&ved=0CCQQ6AEwAQ#v=onepage&q=Ritter%20and%20Forsythe%2C%201917%20Ascidians%20of%20the%20littoral%20zone%20of%20southern%20california&f=false>

<http://books.google.com/books?id=D4sHAQAAMAAJ&pg=PA439&lpg=PA439&dq=Ritter+and+Forsythe.+1917+Ascidians+of+the+littoral+zone+of+southern+california&source=bl&ots=dCPpXcO65F&sig=IRibvZl6fGDqrwvEpeBEf426Kk&hl=en&sa=X&ei=gwmHULiPIIdDSigLDvYDYDg&ved=0CCQQ6AEwAQ#v=onepage&q=Ritter%20and%20Forsythe%2C%201917%20Ascidians%20of%20the%20littoral%20zone%20of%20southern%20california&f=false>

<http://books.google.com/books?id=D4sHAQAAMAAJ&pg=PA439&lpg=PA439&dq=Ritter+and+Forsythe.+1917+Ascidians+of+the+littoral+zone+of+southern+california&source=bl&ots=dCPpXcO65F&sig=IRibvZl6fGDqrwvEpeBEf426Kk&hl=en&sa=X&ei=gwmHULiPIIdDSigLDvYDYDg&ved=0CCQQ6AEwAQ#v=onepage&q=Ritter%20and%20Forsythe%2C%201917%20Ascidians%20of%20the%20littoral%20zone%20of%20southern%20california&f=false>

Link to BC Shellfish Growers Assoc. Aquatic Invasive Species Guide

<http://www.bcsqa.ca/research-development/invasive-tunicates-monitoring-project/identifying-tunicates>

Intertidal marine Invertebrates of the South Puget Sound

[Http://www.nwmarinelife.com/htmlswimmers/a_callosa.html](http://www.nwmarinelife.com/htmlswimmers/a_callosa.html)

Guide and key to species in Washington state

<http://www.wallawalla.edu/academics/departments/biology/rosario/inverts/index.html>

Marine Invaders of the Northeast pacific

<http://marineinvaders.lifedesks.org/image>

<http://bc biodiversity.lifedesks.org/>

Puget Sound Marine Invasive Species Volunteer Monitoring Program Guide

http://psp.wa.gov/downloads/ANS/MISM_Online.pdf

San Francisco area invasive species guide

<http://www.exoticsguide.org/>

species in the California Marine sanctuaries

<http://www.sanctuarysimon.org/species/index.php>

Arctic Bryozoa

http://www.iopan.gda.pl/ekologia/Atlas_of_Arctic_Bryozoa/index.php

General Tunicates

<http://depts.washington.edu/ascidian/>

Europe

<http://www.marlin.ac.uk/howtorecord.php>

<http://ascidians.com/>

<http://species-identification.org/about.php>

<http://www.marinespecies.org/aphia.php?p=webservice>

<http://www.habitas.org.uk/marinelife/index.html>

Invertebrates of Italy

<http://www.faunaitalia.it/checklist/introduction.html>

<http://bryozone.myspecies.info/category/bryozoa/bryozoa>

<http://data.gbif.org/welcome.htm>