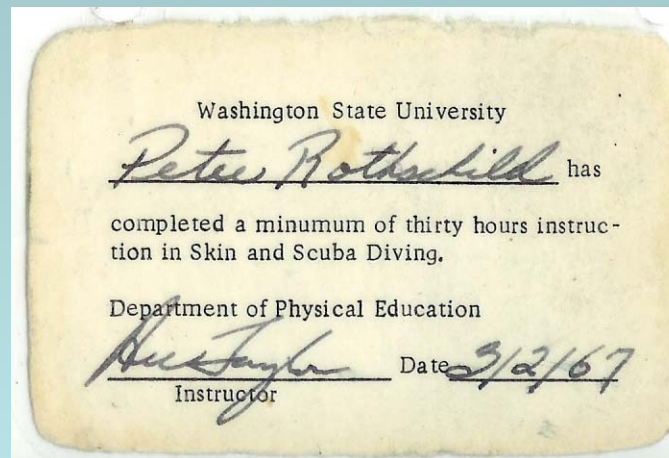
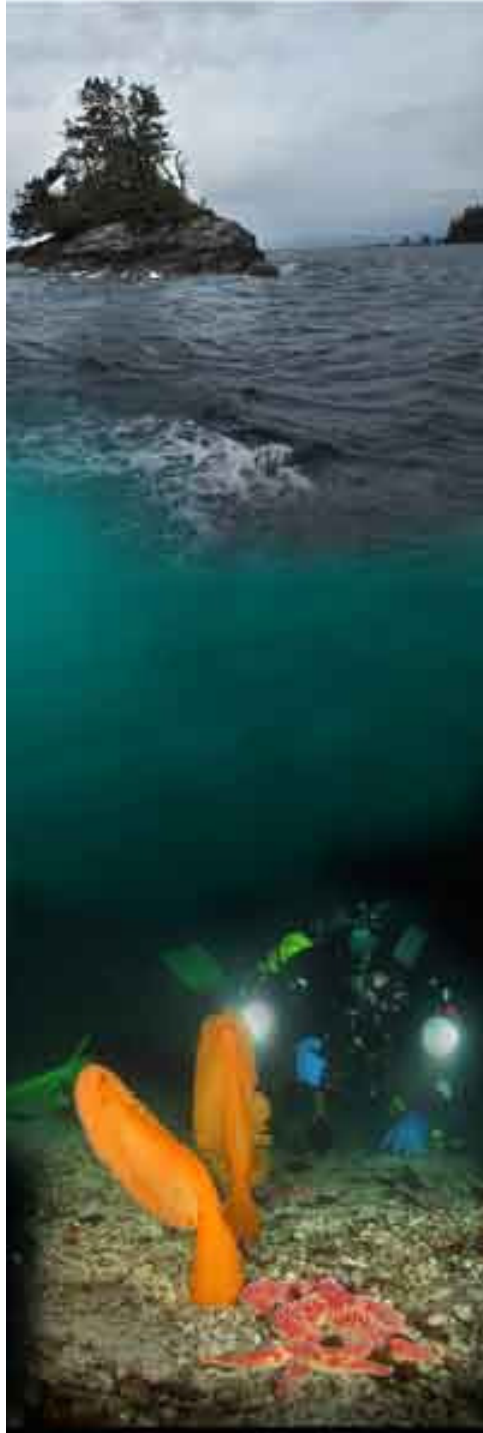


“Cyber Diving”

- Who am I?
- Peter Rothschild
- PADI MSDT/Tec Instructor
- Affiliated with Bubbles Below
- First certified in 1967





Cyber Diving

- OK – What is it?
- My term for computer based diving information
- Why talk about it?
- Lots of information available
- Great way to spend (waste?) time!

Aspects of C.D.

- INTERNET
 - a. Forums
 - b. Resource sites
 - c. Social sites
 - d. Personal sites



Aspects of C.D.

- PROGRAMS
 - a. Dive Logs
 - Dive computer specific
 - Stand alone
 - b. Planning Programs
 - Decompression software
 - Other planning (tides/currents)



Aspects of C.D.

- Mobile Aps
- Just about everything!



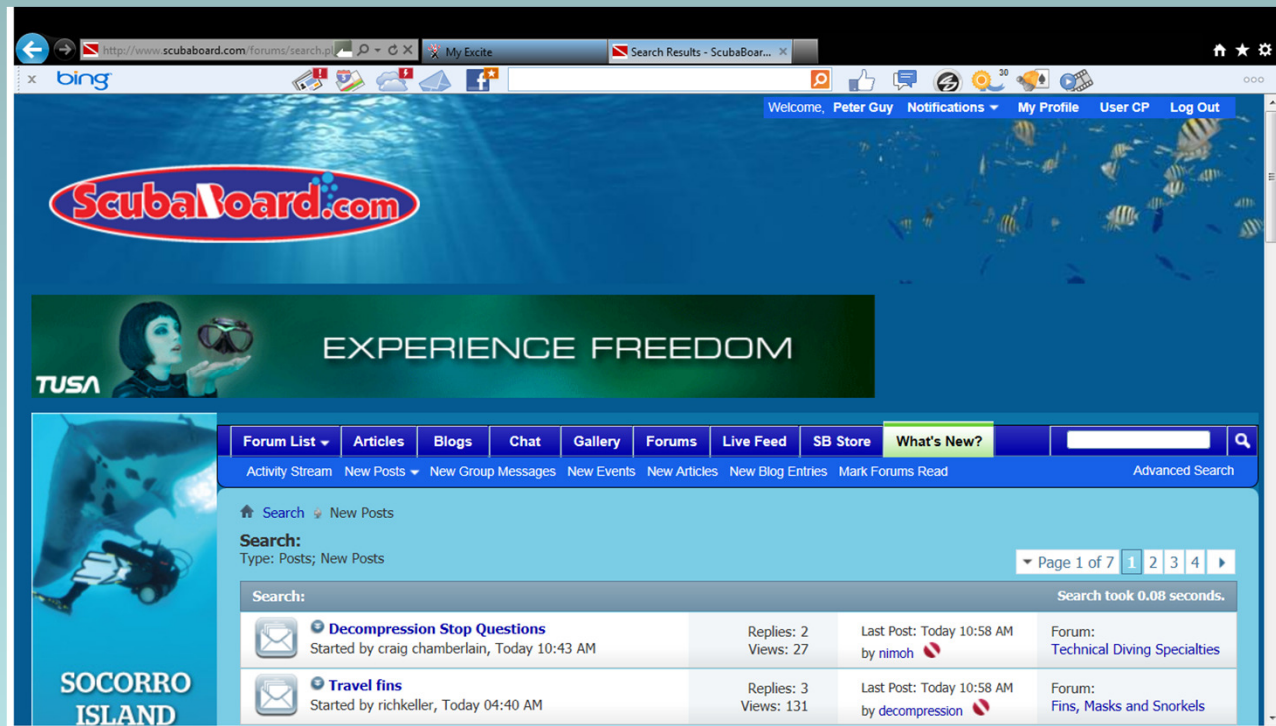
Internet Diving

- “That Great Sucking Sound”
- Everything under the sun
- Start with Forums





Internet Forums

- ScubaBoard
- www.scubaboard.com



The screenshot shows the ScubaBoard.com forum website. The browser address bar displays the URL <http://www.scubaboard.com/forums/search.php>. The website features a blue header with the ScubaBoard.com logo and a navigation bar with links like 'Welcome, Peter Guy', 'Notifications', 'My Profile', 'User CP', and 'Log Out'. Below the header is a banner for TUSA with the text 'EXPERIENCE FREEDOM'. The main content area shows search results for 'Decompression Stop Questions' and 'Travel fins'. The search results table is as follows:

Search:	Search took 0.08 seconds.
 Decompression Stop Questions Started by craig chamberlain, Today 10:43 AM	Replies: 2 Views: 27 Last Post: Today 10:58 AM by nimoh Forum: Technical Diving Specialties
 Travel fins Started by richkeller, Today 04:40 AM	Replies: 3 Views: 131 Last Post: Today 10:58 AM by decompression Forum: Fins, Masks and Snorkels

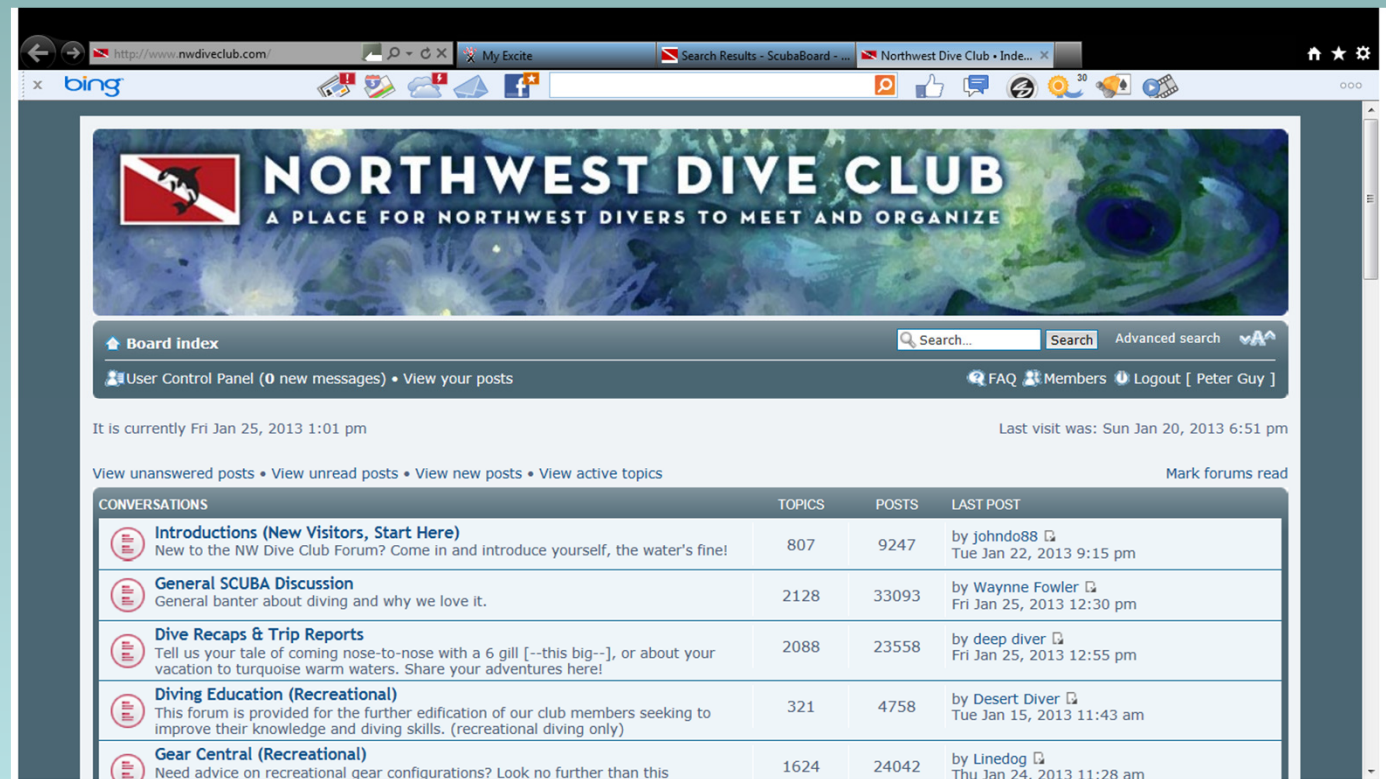


ScubaBoard

- Probably the largest Scuba Forum on the web
- >70,000 registered users
- MANY, MANY sub-forums
- My favorite – I-to-I Forum
- Great Info – BAD Info
- Someone will have an answer to a scuba question

NW Dive Club

- Regional Forums
- www.nwdiveclub.com








NORTHWEST DIVE CLUB
A PLACE FOR NORTHWEST DIVERS TO MEET AND ORGANIZE

Board index Search... Search Advanced search

User Control Panel (0 new messages) • View your posts FAQ Members Logout [Peter Guy]

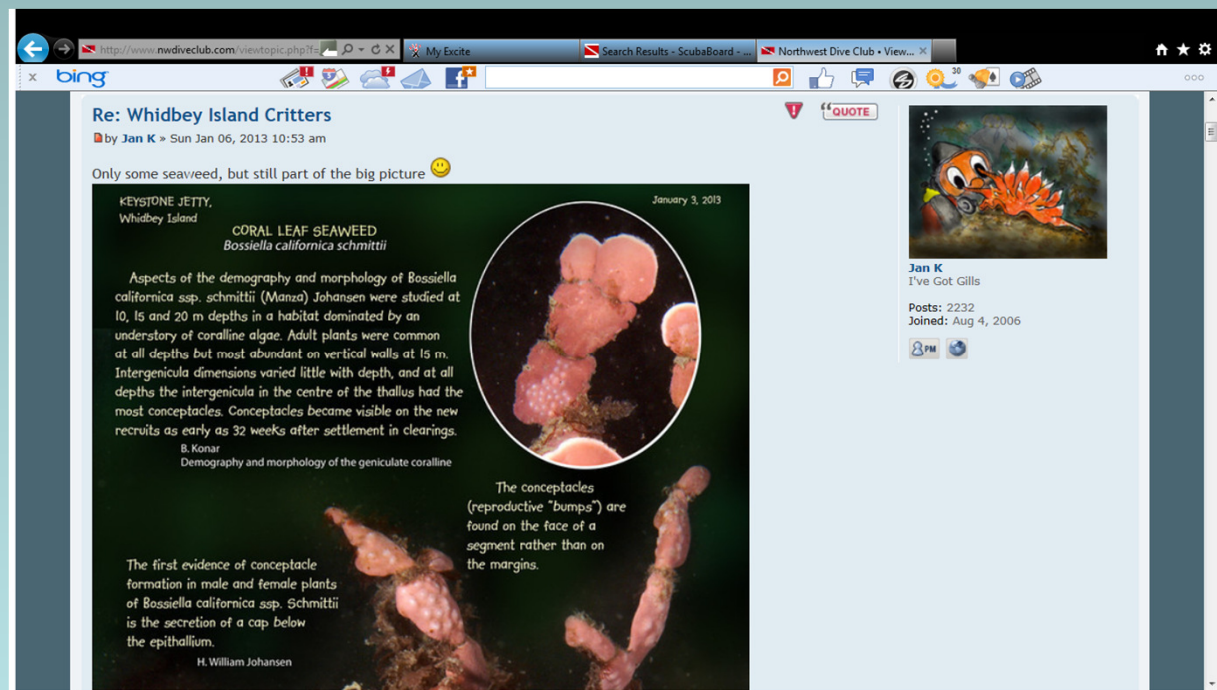
It is currently Fri Jan 25, 2013 1:01 pm Last visit was: Sun Jan 20, 2013 6:51 pm

View unanswered posts • View unread posts • View new posts • View active topics Mark forums read

CONVERSATIONS	TOPICS	POSTS	LAST POST
 Introductions (New Visitors, Start Here) New to the NW Dive Club Forum? Come in and introduce yourself, the water's fine!	807	9247	by johndo88 Tue Jan 22, 2013 9:15 pm
 General SCUBA Discussion General banter about diving and why we love it.	2128	33093	by Wayne Fowler Fri Jan 25, 2013 12:30 pm
 Dive Recaps & Trip Reports Tell us your tale of coming nose-to-nose with a 6 gill [--this big--], or about your vacation to turquoise warm waters. Share your adventures here!	2088	23558	by deep diver Fri Jan 25, 2013 12:55 pm
 Diving Education (Recreational) This forum is provided for the further edification of our club members seeking to improve their knowledge and diving skills. (recreational diving only)	321	4758	by Desert Diver Tue Jan 15, 2013 11:43 am
 Gear Central (Recreational) Need advice on recreational gear configurations? Look no further than this	1624	24042	by Linedog Thu Jan 24, 2013 11:28 am

NW Dive Club

- Aimed at Puget Sound Divers
- Has one long running thread on critters by Jan Kocian



Re: Whidbey Island Critters
by Jan K » Sun Jan 06, 2013 10:53 am

Only some seaweed, but still part of the big picture 😊

KEYSTONE JETTY,
Whidbey Island

CORAL LEAF SEAWEED
Bossiella californica schmittii

January 3, 2013

Aspects of the demography and morphology of *Bossiella californica* ssp. *schmittii* (Manza) Johansen were studied at 10, 15 and 20 m depths in a habitat dominated by an understory of coralline algae. Adult plants were common at all depths but most abundant on vertical walls at 15 m. Intergenicula dimensions varied little with depth, and at all depths the intergenicula in the centre of the thallus had the most conceptacles. Conceptacles became visible on the new recruits as early as 32 weeks after settlement in clearings.

B. Konar
Demography and morphology of the geniculate coralline

The conceptacles (reproductive "bumps") are found on the face of a segment rather than on the margins.

The first evidence of conceptacle formation in male and female plants of *Bossiella californica* ssp. *Schmittii* is the secretion of a cap below the epithallium.

H. William Johansen

Jan K
I've Got Gills
Posts: 2232
Joined: Aug 4, 2006

NW Dive Club

- Notice of local dives
- Good source of “insta” dive buddies



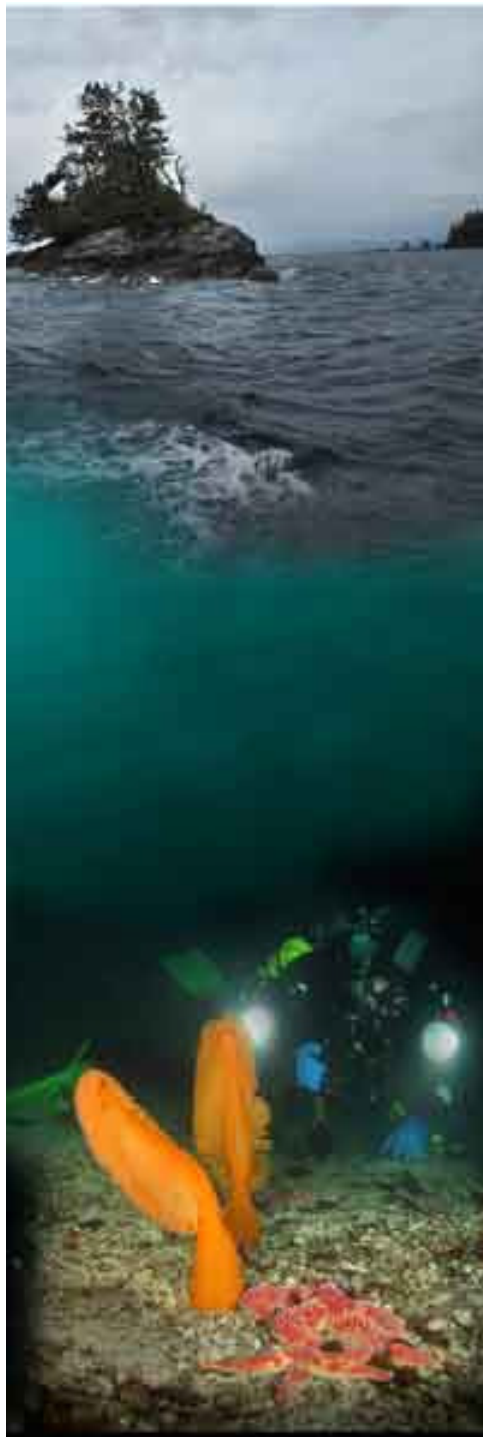
Your Favorites?

- What forums do you visit?



Resource Sites

- Again, LOTS of information online
- Tides and Currents
- Critter ID
- DIY/How To
- Gear specific info
- Manufacturer's sites





Tides and Currents

- www.dairiki.org/tides/daily.php





Tides and Currents

- Many others
- NOAA site for example
- Search for tides and find out
- Come to Tides and Currents Workshop the last Friday of May

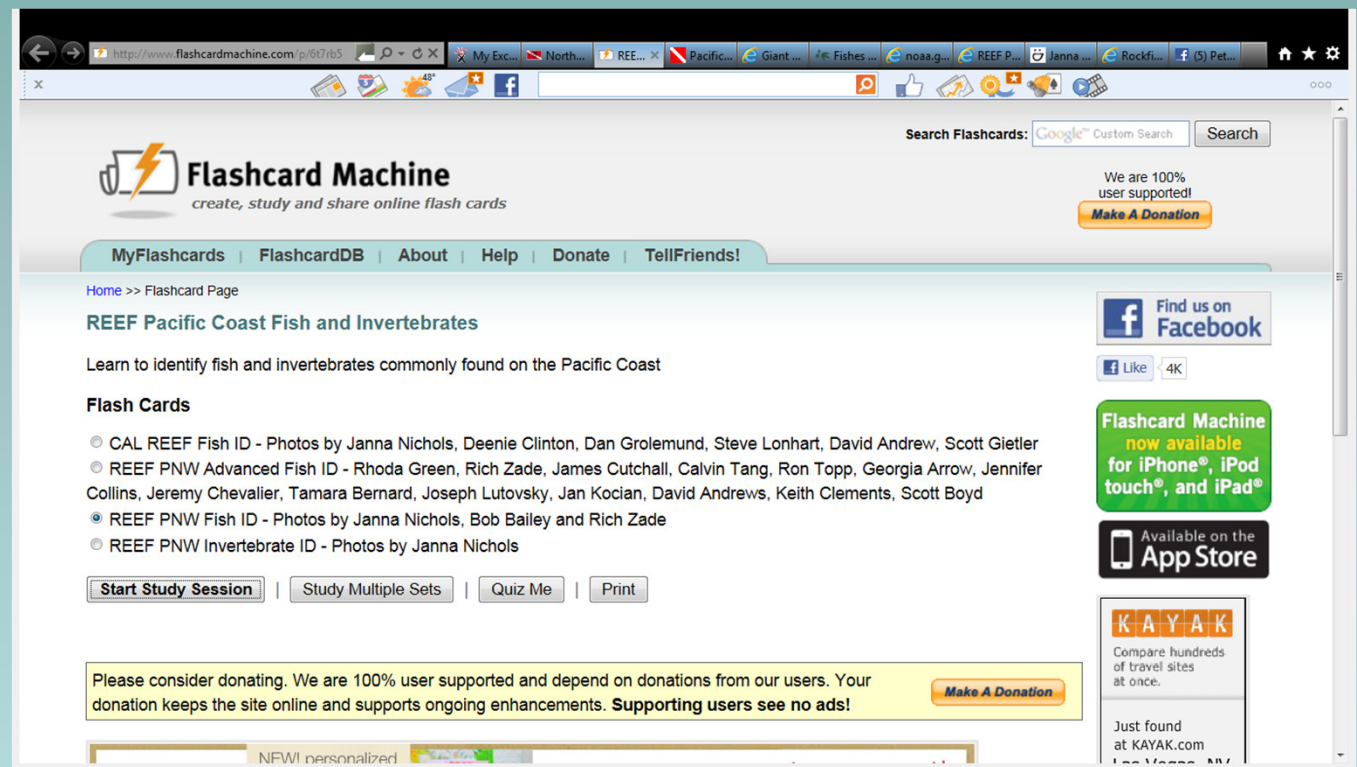
Critter ID

- The Net is a great source for critter ID
- Lots of pictures, lots of descriptions
- Really, too many to list



Flashcard & REEF

- <http://www.flashcardmachine.com/p/6t7rb5>



The screenshot shows the Flashcard Machine website interface. At the top, there's a navigation bar with links: MyFlashcards, FlashcardDB, About, Help, Donate, and TellFriends!. Below this, the page title is "REEF Pacific Coast Fish and Invertebrates". A description reads: "Learn to identify fish and invertebrates commonly found on the Pacific Coast". Under the "Flash Cards" section, there are four bullet points listing different flashcard sets: CAL REEF Fish ID, REEF PNW Advanced Fish ID, REEF PNW Fish ID, and REEF PNW Invertebrate ID. Below the list are buttons for "Start Study Session", "Study Multiple Sets", "Quiz Me", and "Print". A yellow banner at the bottom of the main content area says: "Please consider donating. We are 100% user supported and depend on donations from our users. Your donation keeps the site online and supports ongoing enhancements. Supporting users see no ads!". On the right side, there are social media links for Facebook and a "Make A Donation" button. At the bottom right, there are ads for "Flashcard Machine now available for iPhone, iPod touch, and iPad" and "Available on the App Store".

Flashcard Machine
create, study and share online flash cards

Search Flashcards:

We are 100% user supported!
[Make A Donation](#)

MyFlashcards | FlashcardDB | About | Help | Donate | TellFriends!

Home >> Flashcard Page

REEF Pacific Coast Fish and Invertebrates

Learn to identify fish and invertebrates commonly found on the Pacific Coast

Flash Cards

- CAL REEF Fish ID - Photos by Janna Nichols, Deenie Clinton, Dan Grolemond, Steve Lonhart, David Andrew, Scott Gietler
- REEF PNW Advanced Fish ID - Rhoda Green, Rich Zade, James Cutchall, Calvin Tang, Ron Topp, Georgia Arrow, Jennifer Collins, Jeremy Chevalier, Tamara Bernard, Joseph Lutovsky, Jan Kocian, David Andrews, Keith Clements, Scott Boyd
- REEF PNW Fish ID - Photos by Janna Nichols, Bob Bailey and Rich Zade
- REEF PNW Invertebrate ID - Photos by Janna Nichols

[Start Study Session](#) | [Study Multiple Sets](#) | [Quiz Me](#) | [Print](#)

Please consider donating. We are 100% user supported and depend on donations from our users. Your donation keeps the site online and supports ongoing enhancements. **Supporting users see no ads!** [Make A Donation](#)

NEW! personalized

Find us on Facebook
Like 4K

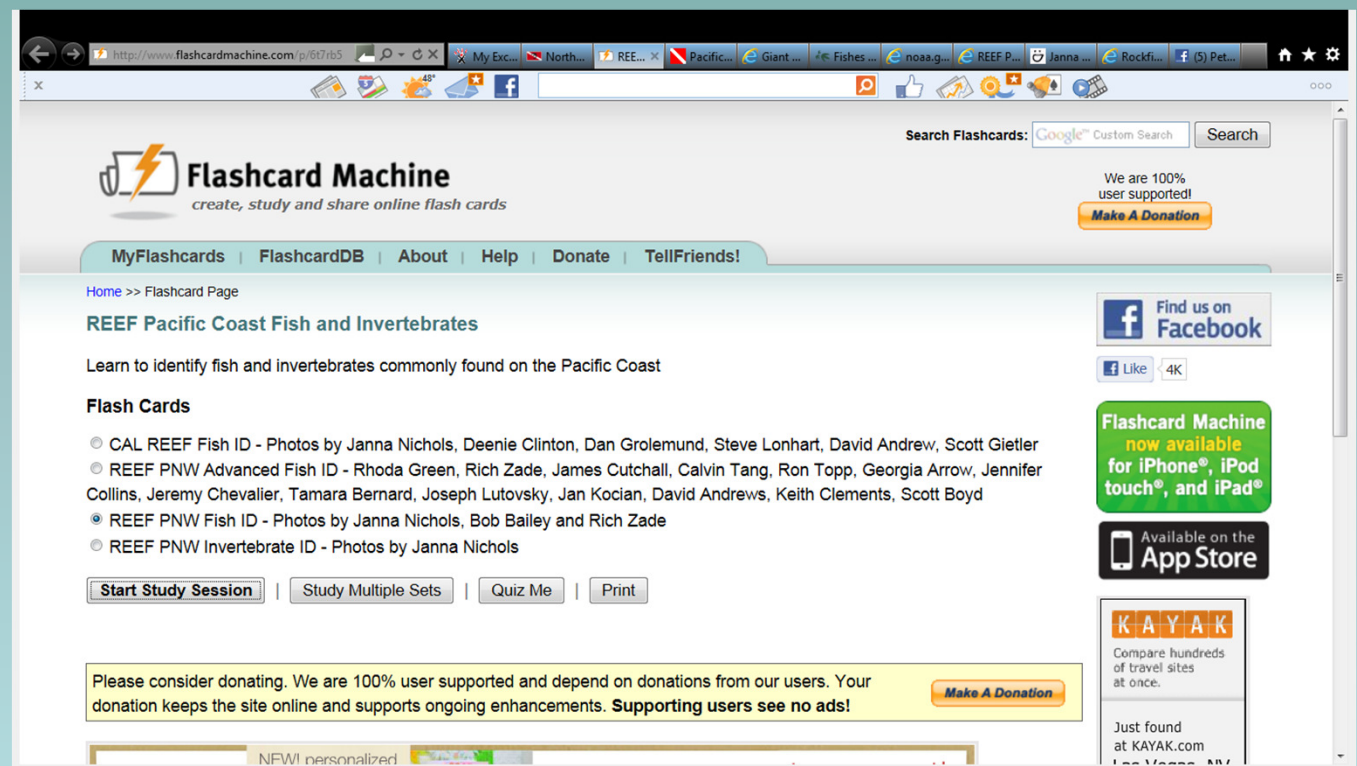
Flashcard Machine now available for iPhone®, iPod touch®, and iPad®

Available on the App Store

KAYAK
Compare hundreds of travel sites at once.
Just found at KAYAK.com

Flashcard & REEF

- <http://www.flashcardmachine.com/p/6t7rb5>



The screenshot shows the Flashcard Machine website interface. At the top, there's a navigation bar with links: MyFlashcards, FlashcardDB, About, Help, Donate, and TellFriends!. Below this, the page title is "REEF Pacific Coast Fish and Invertebrates". A description reads: "Learn to identify fish and invertebrates commonly found on the Pacific Coast". Under the "Flash Cards" section, there are four bullet points listing different flashcard sets: CAL REEF Fish ID, REEF PNW Advanced Fish ID, REEF PNW Fish ID, and REEF PNW Invertebrate ID. Below the list are buttons for "Start Study Session", "Study Multiple Sets", "Quiz Me", and "Print". A yellow banner at the bottom of the main content area asks users to consider donating to support the site. On the right side, there are social media links for Facebook and a section for mobile app availability on iPhone, iPod touch, and iPad, as well as an App Store link. At the bottom right, there's a KAYAK logo and a link to compare travel sites.

Flashcard Machine
create, study and share online flash cards

Search Flashcards: Search

We are 100% user supported!
[Make A Donation](#)

MyFlashcards | FlashcardDB | About | Help | Donate | TellFriends!

Home >> Flashcard Page

REEF Pacific Coast Fish and Invertebrates

Learn to identify fish and invertebrates commonly found on the Pacific Coast

Flash Cards

- CAL REEF Fish ID - Photos by Janna Nichols, Deenie Clinton, Dan Grolemond, Steve Lonhart, David Andrew, Scott Gietler
- REEF PNW Advanced Fish ID - Rhoda Green, Rich Zade, James Cutchall, Calvin Tang, Ron Topp, Georgia Arrow, Jennifer Collins, Jeremy Chevalier, Tamara Bernard, Joseph Lutovsky, Jan Kocian, David Andrews, Keith Clements, Scott Boyd
- REEF PNW Fish ID - Photos by Janna Nichols, Bob Bailey and Rich Zade
- REEF PNW Invertebrate ID - Photos by Janna Nichols

[Start Study Session](#) | [Study Multiple Sets](#) | [Quiz Me](#) | [Print](#)

Please consider donating. We are 100% user supported and depend on donations from our users. Your donation keeps the site online and supports ongoing enhancements. **Supporting users see no ads!** [Make A Donation](#)

NEW! personalized

Find us on Facebook
Like 4K

Flashcard Machine now available for iPhone®, iPod touch®, and iPad®
Available on the App Store


KAYAK
Compare hundreds of travel sites at once.
Just found at KAYAK.com

Example




Flashcard Machine Study Session - Windows Internet Explorer

http://studyflashcardmachine.com/study.php?k=E63FAF4QU8C72PA7708KJ6P64BL38EV5X37MP6Q6A25B7G4PZ44WL79V5ST4A2K8

 **Flashcard Machine** [Start Over](#) · [End Session](#)


REEF PNW Fish ID

Previous Card #1 / 43 Term Next Card



Flip Card [space]

[Hide Ads](#)

 **LifeLock**
#1 in Identity Theft Protection
ENROLL NOW


\$10
A MONTH

It's your name. It's your bank account. It's your reputation.
IT'S YOUR LIFE. OWN IT.



Answer

Flashcard Machine Study Session - Windows Internet Explorer
http://study9.flashcardmachine.com/study.php?k=E63F4F4QU8C72PA77O8KJ6P64BL38EV5X37MP6Q6A25B7G4PZ44WL79V55T4A2X8¤t_card=1&side=back


 **Flashcard Machine** Start Over · End Session

REEF PNW Fish ID

◀ Previous Card #1 / 43 Definition Next Card ▶


Scorpionfish Family


Canary Rockfish

Repeat Card Now [n] Next  Card [space] Repeat Card Later [l]

[Hide Ads](#)

ONE IN FOUR
American adults have been affected by a **DATA BREACH***



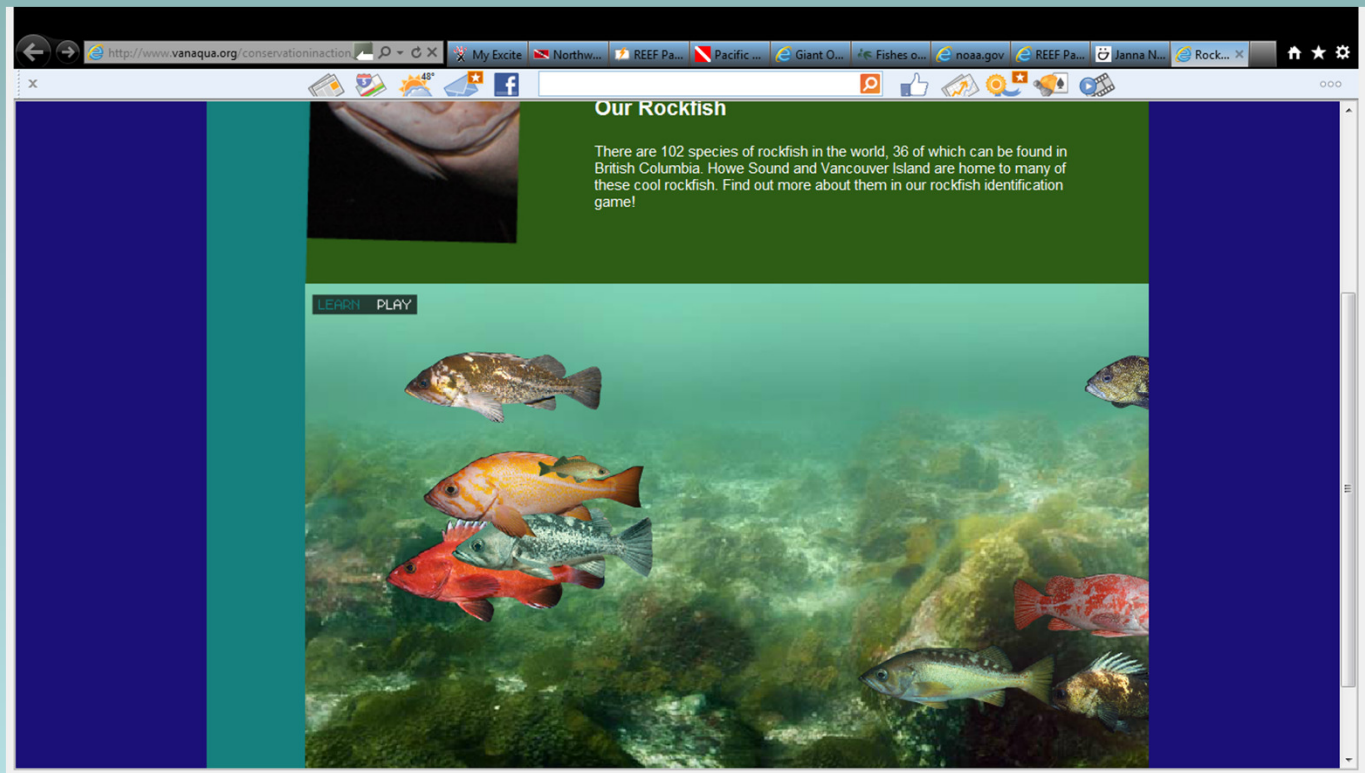
 **LifeLock**
protect your identity •

*Javelin Strategy & Research 2010 Annual Identity Protection Services Scorecard

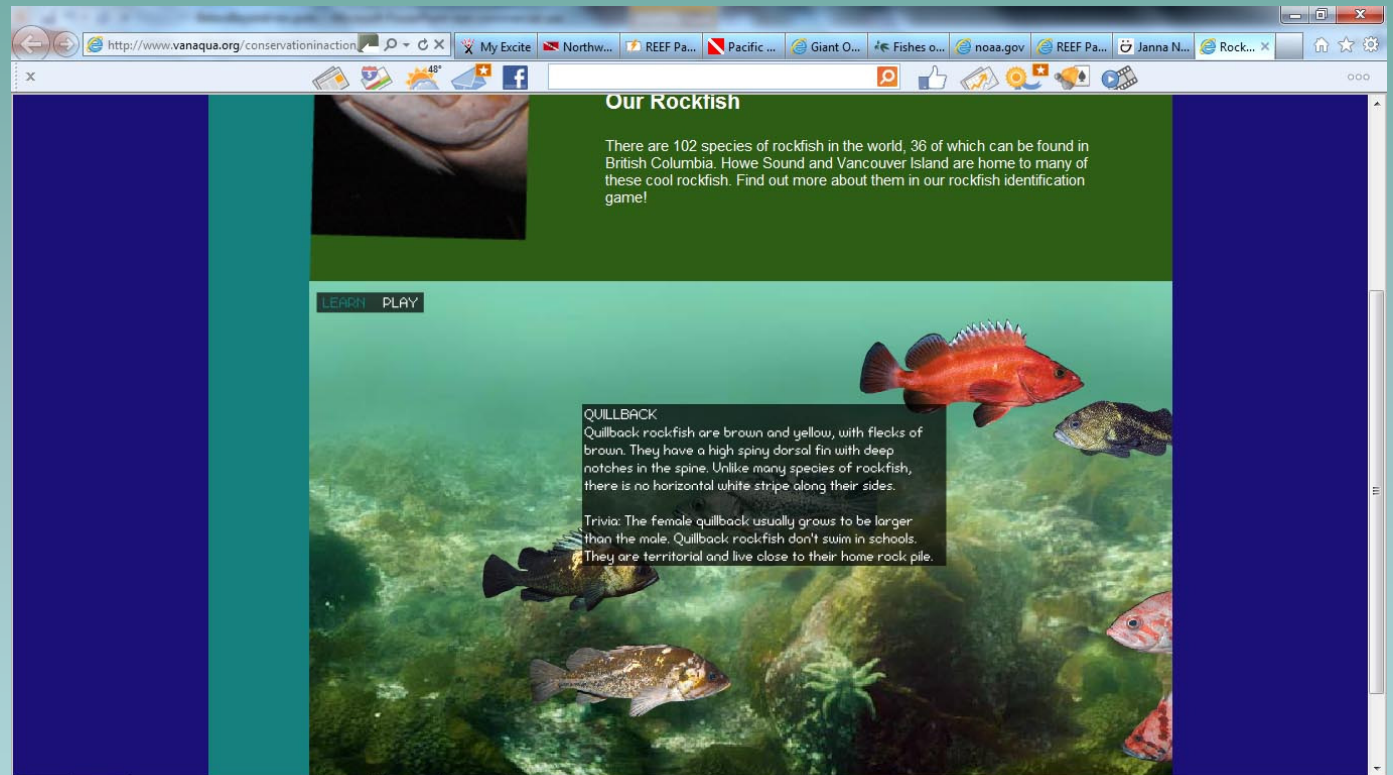


Vancouver Aq. Rockfish

- http://www.vanaqua.org/conservationinaction/rockfish/our_rockfish.htm

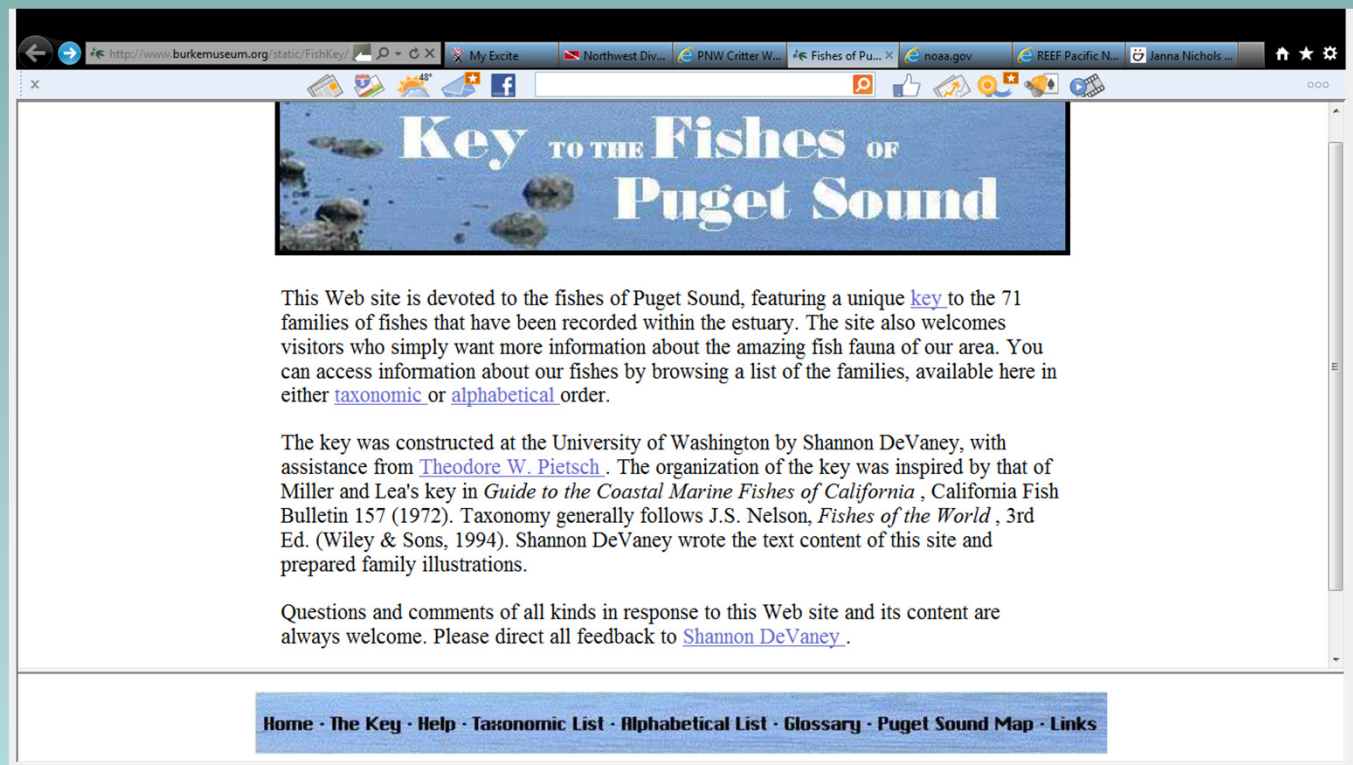


Van. Aquarium



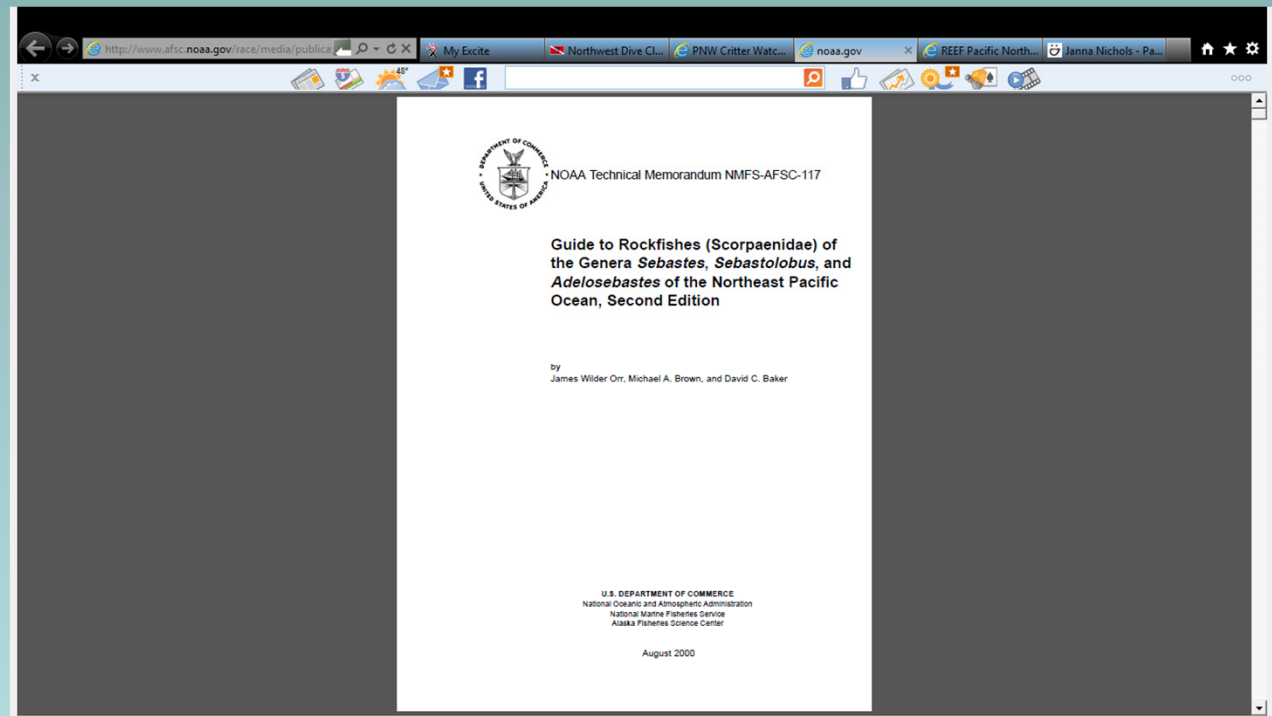
Burke Museum

- <http://www.burkemuseum.org/static/FishKey/>



NOAA Rockfish

- <http://www.afsc.noaa.gov/race/media/publications/archives/pubs2000/techmemo117.pdf>



Inside Page



http://www.afsc.noaa.gov/racs/media/publications/... My Excite Northwest Dive Cl... PNW Critter Watc... noaa.gov REEF Pacific North... Janna Nichols - Pa...

Body color: Red intermixed w/ yellow-orange (or black in individuals < 40 cm); diffuse olivaceous mottling on back; mouth w/ yellow, red and black blotches on whitish background.

Maximum length: 23 in (58 cm)

Maximum depth: 200 fm (366 m)

Common depth: ? fm (? m)

Peritoneum color: silver w/ black dots

Shape between eyes: convex to flat

Counts: D:XIII, 13-15, A:7-8, P:18-20, GR:30-36, LL:47-55, LLc:57-67, V:26

HEAD SPINES
1 2 3 4 5 6 7 8

opercular blotch
often a discrete square

dorsal mottling
diffuse

mouth w/ yellow & black blotches
inside and moderate symphyseal knob

scales below lateral line
57-67

YELLOWMOUTH ROCKFISH *Sebastes reedi*

Similar species:
Pacific Ocean Perch - symphyseal knob sharp, elongate; no yellow blotches inside mouth; dorsal blotches discrete, opercular blotch diffuse; 49-55 scales below lateral line.
Redstripe RF - lateral line light, contrasted by dark mottling above and below; head spine count differs; gill rakers 36-43 (30-36 in Yellowmouth RF).
Chilipepper RF - no dorsal blotches; head spine count differs; belly whitish.
Sharpchin RF - dorsal blotches large w/ at least one extending across lateral line; forked bar radiates posteriorly from eye; head spines strong and count differs; 43-50 scales below lateral line; anal spine 2 longer than 3.
Rougheye RF, Shortraker RF, and Blackgill RF - head spines strong and count differs; 32-55 scales below lateral line; 0-8 spines below eye.

Distribution: Gulf of Alaska - Central California

WEAK HEAD SPINES **RED**

YELLOWMOUTH ROCKFISH

Body color: Pinkish-red; fins pink; belly whitish; young w/ light olive on back.

Maximum length: 22 in (56 cm)

Maximum depth: 233 fm (425 m)

Common depth: 27-137 fm (50-250 m)

Peritoneum color: light

Shape between eyes: convex

Counts: D:XII, 13-14, A:8-9, P:16-18, GR:34-39, LL:50-57, LLc:60-77, V:26

HEAD SPINES
1 2 3 4 5 6 7 8

lateral line
bright red

symphyseal knob
broad and prominent

anal spines
small

CHILPEPPER *Sebastes goodii*

Similar species:
Shortbelly RF - anus far anterior to anal fin (1.1 to 1.5 orbit widths); pectoral rays 19-22 (16-18 in Chilipepper); head spine count differs; peritoneum dark.
Bocaccio - mouth larger, maxilla extends to back of eye or beyond, lower jaw massive, greatly projecting; head spine count differs.
Pacific Ocean Perch - dorsal blotches present; dark peritoneum; head spine count differs; spines present on lower edge of operculum (absent in Chilipepper).
Redstripe RF - lateral line clear, olivaceous mottling dorsal and ventral; peritoneum dark; head spine count differs; spines present on lower edge of operculum (absent in Chilipepper).

Distribution: British Columbia - Baja California

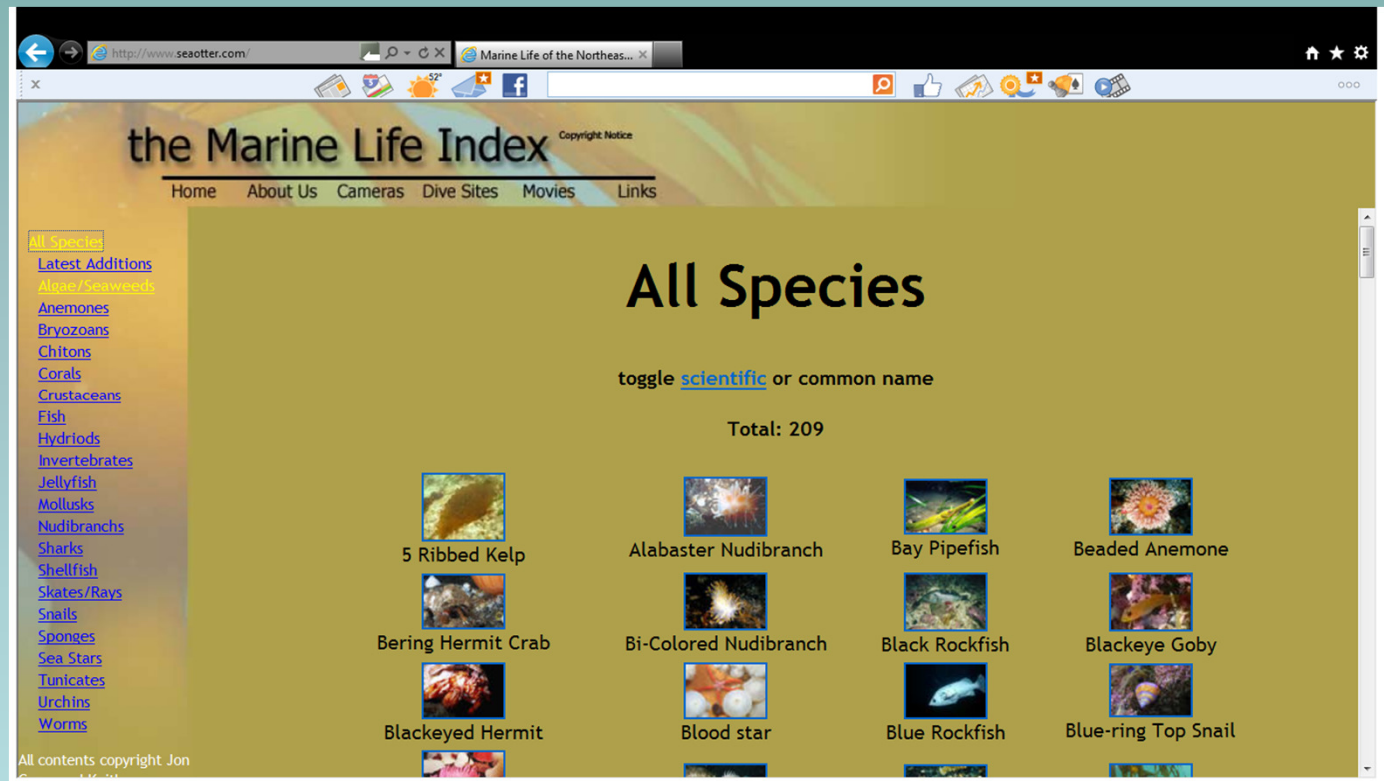
WEAK HEAD SPINES **RED**

CHILPEPPER

9

Seaotter.com

<http://www.seaotter.com/>



Seaotter



the Marine Life Index Copyright Notice

Home About Us Cameras Dive Sites Movies Links

[All Species](#)
[Latest Additions](#)
[Algae/Seaweeds](#)
[Anemones](#)
[Bryozoans](#)
[Chitons](#)
[Corals](#)
[Crustaceans](#)
[Fish](#)
[Hydroids](#)
[Invertebrates](#)
[Jellyfish](#)
[Mollusks](#)
[Nudibranchs](#)
[Sharks](#)
[Shellfish](#)
[Skates/Rays](#)
[Snails](#)
[Sponges](#)
[Sea Stars](#)
[Tunicates](#)
[Urchins](#)
[Worms](#)

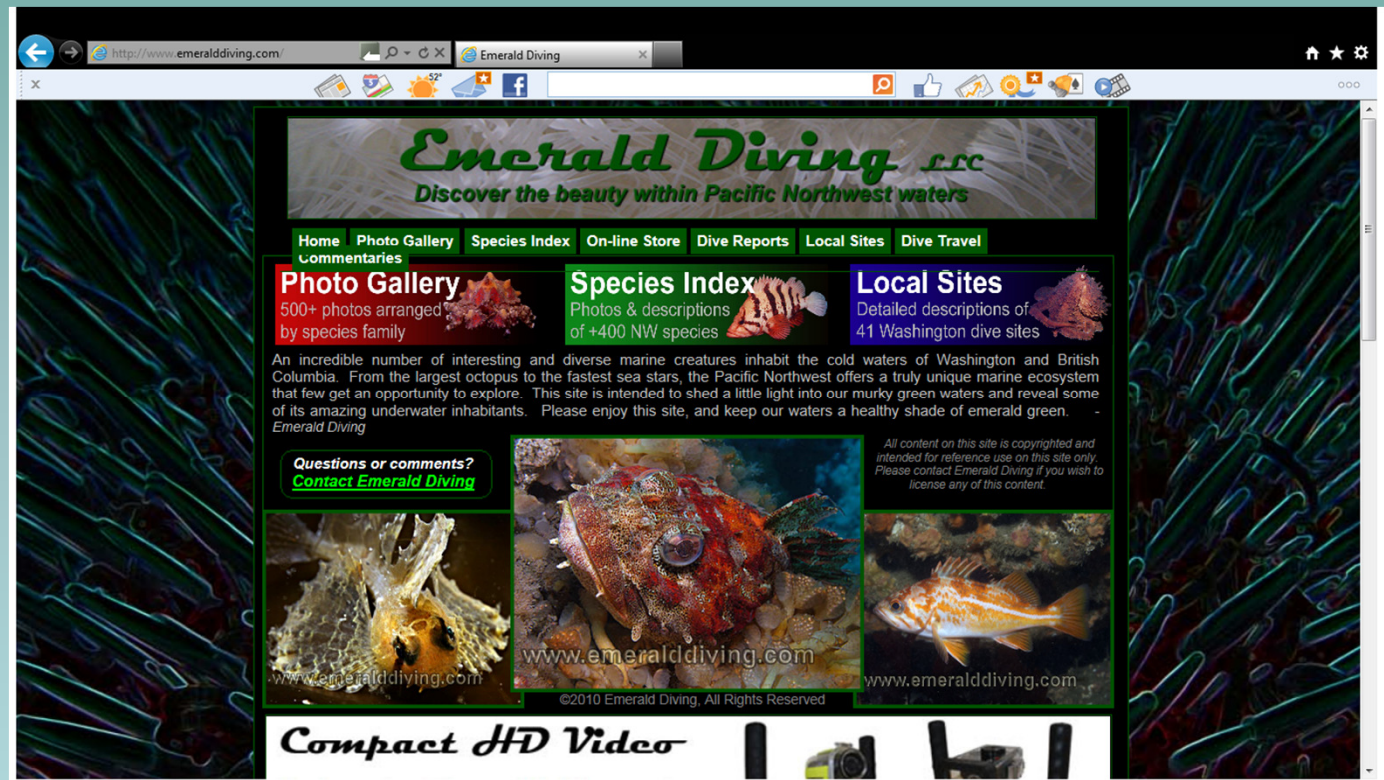


Image ID: 271-01

Comments : Probably the most sought-after invertebrate in the Puget Sound area, the Dungeness Crab can grow over 8" in width, across the carapace. After molting, these crabs often bury themselves in the sand until their new shell hardens. My observations are that during late fall and winter months , these crabs move into shallower waters to mate, like these two crabs are doing. The larger male has the female firmly grasped with it's claw arms.

All contents copyright Jon [unreadable]

Emerald Diving



Emerald Diving



Screenshot of the Emerald Diving website's Species Index page.

Species index

Home Photo Gallery Species Index On-line Store Dive Reports Local Sites Dive Travel Commentaries

The enlargement viewer only works properly once ALL images on this page are loaded.

Basket Star
Gorgonocephalus eucnemis
Typical size: 8-18" diameter (with arms extended)
ID: White with tan or brown markings. Branching arms that retract when the animal's midsection is touched.
Comments: I only occasionally note the amazing basket star in the Cape Flattery area and San Juan Islands. This most picturesque of all the seastars, the basket star extends its highly-branched arms into the current to capture food.

Basket Star - Juvenile
Gorgonocephalus eucnemis
Typical size: 1" diameter (with arms extended)
ID: White with tan or brown markings. Branching arms.
Comments: Invertebrates often serve as a host to other invertebrates, as is the case of this juvenile basket star taking up residence in a colony of sea strawberries in Browning Pass.

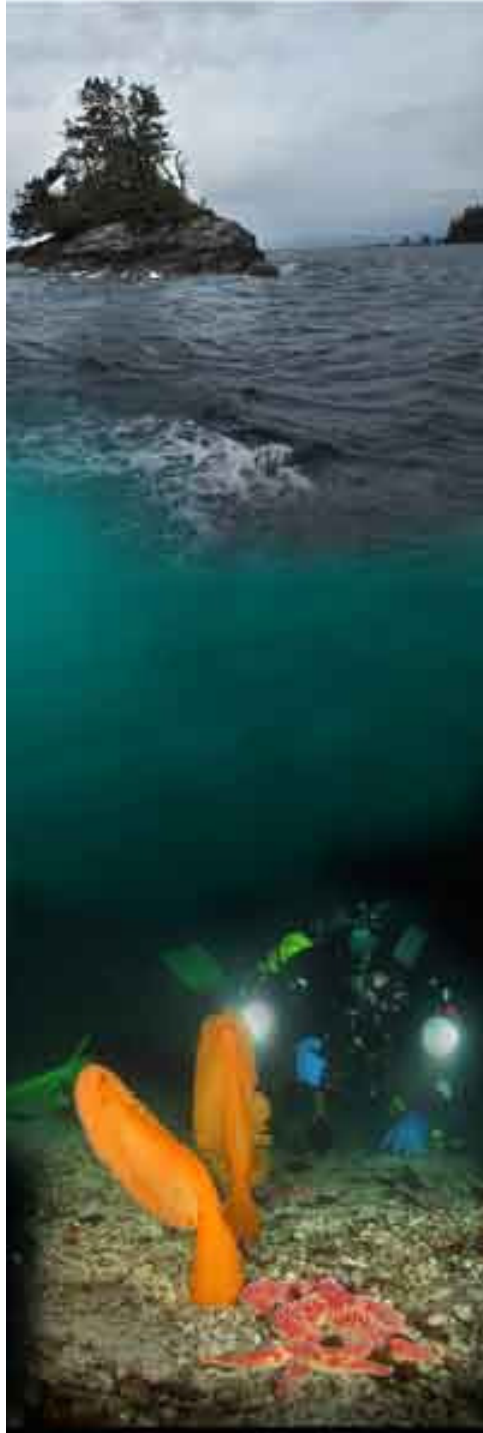
Grey Brittle Star

Invertebrates

- Anemones
- Ascidians/Tunicates
- Barnacles
- Bivalves
- Brittle Stars
- Bryozoans
- Chitons
- Corals
- Crabs
- Hydroids
- Jellyfish
- Limpets
- Nudibranchs
- Octopus/Squids
- Sea Cucumbers
- Seastars
- Shrimps
- Snails
- Sponges
- Worms
- Urchins
- Other Invertebrates

Fish

- Flatfish
- Greenlings
- Gunnels
- Perch
- Poachers
- Pricklebacks
- Rockfish
- Sculpins
- Sharks/Skates
- Snailfish
- Other Fish



Websites:

- <http://www.flashcardmachine.com/p/6t7rb5>
- http://www.vanaqua.org/conservation/nation/rockfish/our_rockfish.htm
- <http://www.burkemuseum.org/static/FishKey/>
- <http://www.afsc.noaa.gov/race/media/publications/archives/pubs2000/techmemo117.pdf>
- <http://www.seaotter.com>
- <http://www.emeralddiving.com>

Nudibranchs

- LOTS of them
- People like to take pictures of nudis



Copyright Peter Rothschild

Slug of the Week



Copyright Peter Rothschild

Cuthona cocoachroma

Image courtesy of **Peter Rothschild**
Puget Sound, Washington

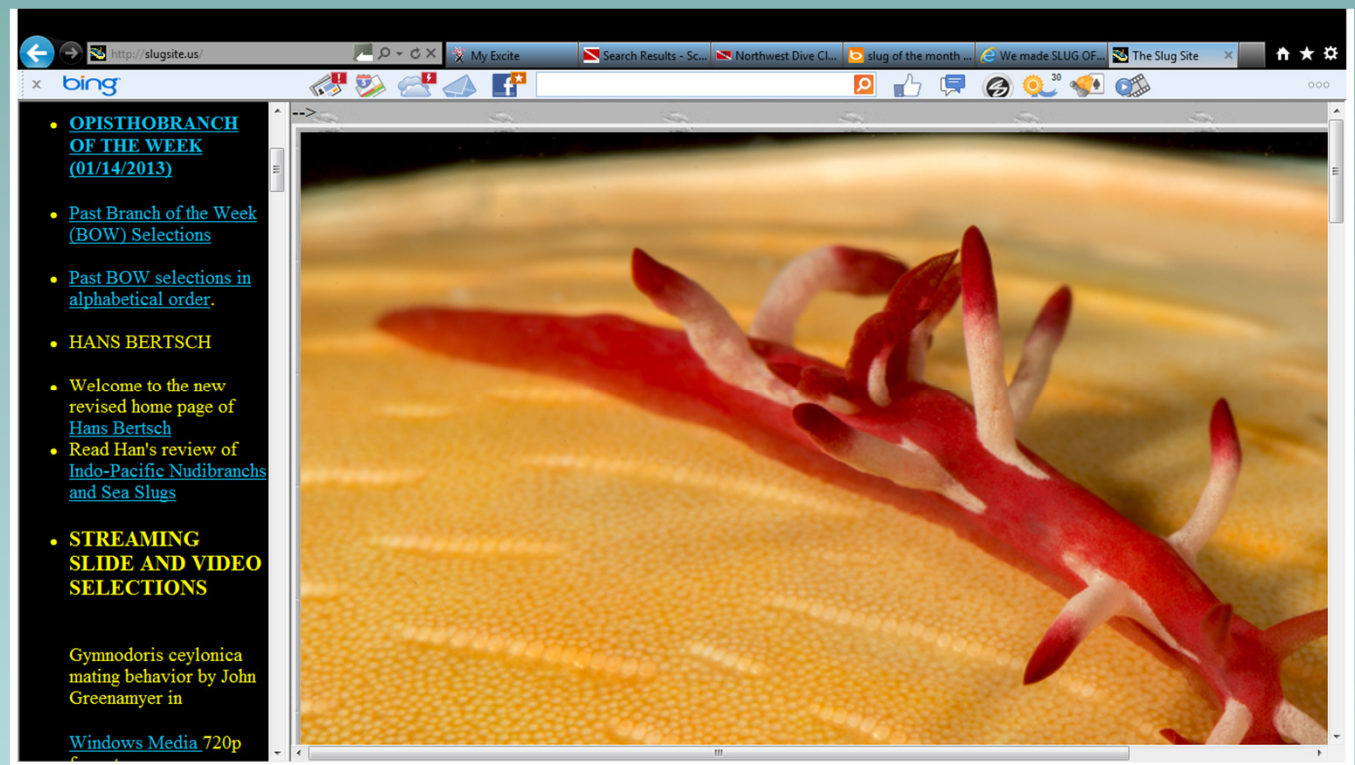
Cuthona cocoachroma Williams and Gosliner, 1979

There are several species of *Cuthona* along our coastline that really cause a lot of anguish for divers to ID. [Cuthona cocoachroma](#), described by our own buddies, **Gary Williams** and **Terry Gosliner** is one of them.



Slugs

- www.slugsite.us





Your Favorite Critter Sites?

- Well, what are they?

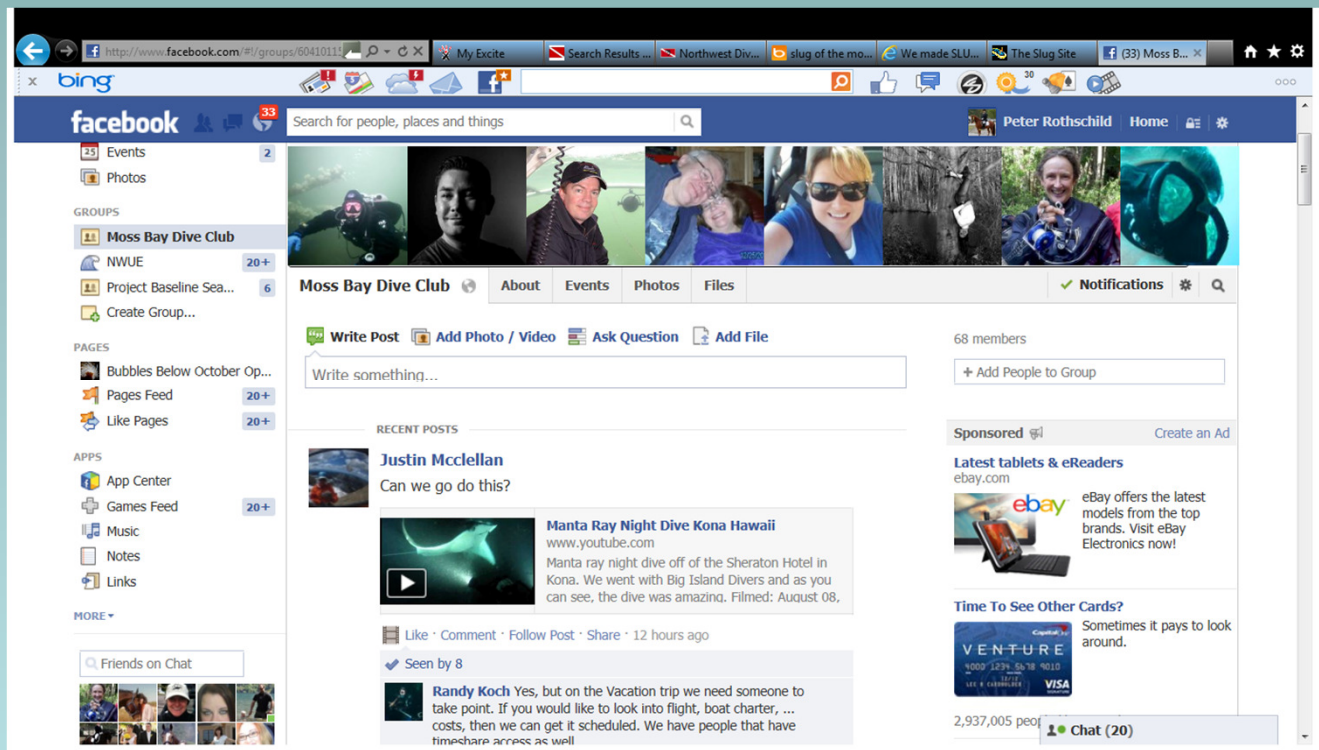
Social Sites

- Facebook
- MeetUp
- Club Sites
- ???



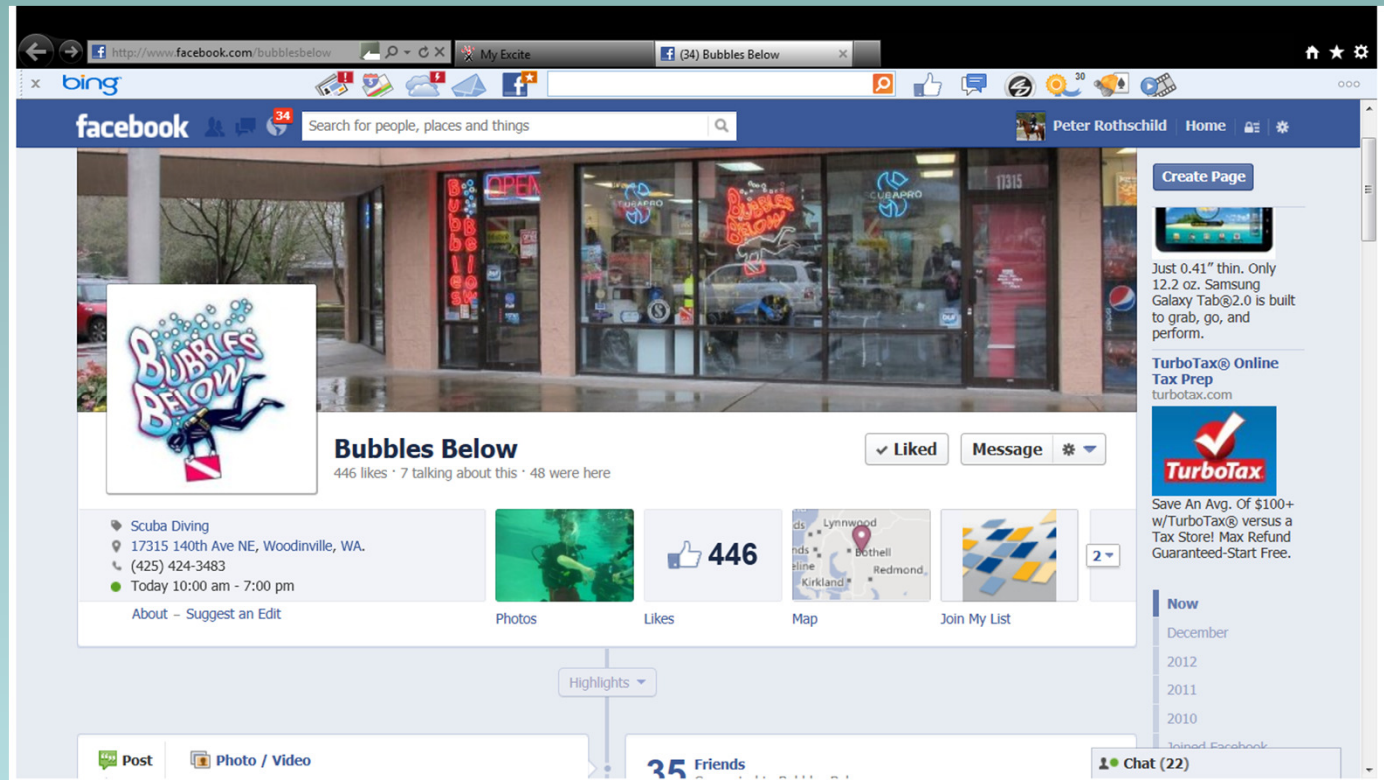
Facebook

- Clubs
- Moss Bay



Facebook

- Bubbles Below





MeetUp

- Bubbles Below

The screenshot shows a web browser window displaying the MeetUp page for the "Bubbles Below" group. The browser's address bar shows the URL "http://www.meetup.com/bubbles/". The page features a header with navigation links: Home, Members, Photos, Pages, Discussions, and More. A "My profile" link is also visible. The main content area is titled "Scuba Dive with Bubbles Below, the Scuba Professionals". Below the title, there is a "SUGGEST A NEW MEETUP" button and tabs for "Upcoming 27", "Past", and "Calendar". A "FEATURED MEETUP" section highlights a dive trip to "The Catalonia Resort" in Puerto Aventuras, Mexico, scheduled for "Sun Oct 13 12:00 AM". The page also includes a "What's new" section with a photo of a map and a "Navigation" section with a photo of a map. On the left side, there is a sidebar with the group's logo, location "Woodinville, WA", founding date "Founded Jun 17, 2010", and a list of statistics: "Scuba Divers 147", "Group reviews 8", "Upcoming Meetups 27", "Past Meetups 221", and "Our calendar".

http://www.meetup.com/bubbles/

bing

Home Members Photos Pages Discussions More

My profile

BUBBLES BELOW

Woodinville, WA
Founded Jun 17, 2010

About us...

Scuba Divers 147
Group reviews 8
Upcoming Meetups 27
Past Meetups 221
Our calendar

Scuba Dive with Bubbles Below, the Scuba Professionals

+ SUGGEST A NEW MEETUP

Upcoming 27 Past Calendar

FEATURED MEETUP

Dive the Riviera Maya with Bubbles Below!

The Catalonia Resort
Puerto Aventuras, 60 miles south of Cancun, Mexico (map)

Sun Oct 13
12:00 AM

✓ I'M ATTENDING

2 attending
0 comments

What's new

Navigation

MeetUp Calendar

- Bubbles Below

The screenshot shows the MeetUp website for the 'Bubbles Below' group. The browser address bar displays the URL <http://www.meetup.com/bubbles/#calendar>. The page features a sidebar on the left with group statistics and a main calendar area for February 2013. The sidebar includes the group name 'Woodinville, WA', founding date 'Founded Jun 17, 2010', and statistics: 147 Scuba Divers, 8 Group reviews, 27 Upcoming Meetups, and 221 Past Meetups. It also lists organizers 'Bubbles Below, Adria Ali, Andy Norton' and a 'Contact' button. The main calendar area shows events for February 2013, with specific events listed for the 5th, 11th, 12th, 14th, and 16th. The right sidebar contains a 'MORE' section with recent RSVPs and comments.

Woodinville, WA
Founded Jun 17, 2010

About us...

Scuba Divers 147
Group reviews 8
Upcoming Meetups 27
Past Meetups 221
Our calendar

We're about:
Adventurers · Dive Travel · Scuba · Advanced Scuba Diving · Scuba Diving

Organizers:
Bubbles Below, Adria Ali, Andy Norton

Contact

People in this Meetup are also in: The Seattle Area

February 2013

SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
3	4	5 6:30 PM Advanced Open Water Orientation RSVP Now	6	7	8	9
10	11 6:30 PM Beginner Course Starts - Feb. 2013 RSVP Now	12 6:30 PM Enriched Air Nitrox Specialty Course / Night 1 Your RSVP: Yes	13	14 6:30 PM Enriched Air Nitrox Specialty Course / Night 2 Your RSVP: Yes	15	16 3:00 PM Dive With A Pro! (Night Dive) RSVP Now

Navigation: NEW RSVP, NEW COMMENT

Recent RSVPs:
✓ NEW RSVP
Scott Steinbright RSVPed Yes for Cyber Diving Workshop (Almost Free!) Yesterday
✓ NEW RSVP
Andy Norton RSVPed Yes for Tides & Currents Workshop (Almost Free) Yesterday



MeetUp

- Moss Bay Dive Club

http://www.meetup.com/MossBayDiveClub/

My Excite Moss Bay Dive Club (Kirkland... (34) Bubbles Below

bing

Home Members Sponsors Photos Pages Discussions More Group tools My profile

Moss Bay Dive Club
Kirkland Washington

Change photo

Kirkland, WA
Founded Mar 27, 2009

About us...

Divers	167
Group reviews	20
Upcoming Meetups	9
Past Meetups	448
Our calendar	
Membership dues	

Your Dive Club for the Pacific Northwest and Seattle area!

+ SCHEDULE A NEW MEETUP

Upcoming 9 Suggested 0 Past Calendar

Monthly Meeting - Wilde Rover in Kirkland

Wilde Rover Irish Pub & Restaurant
111 Central Way, Kirkland, WA (map)

Tue Feb 05
6:30 PM

☒ I'M ATTENDING

3 attending

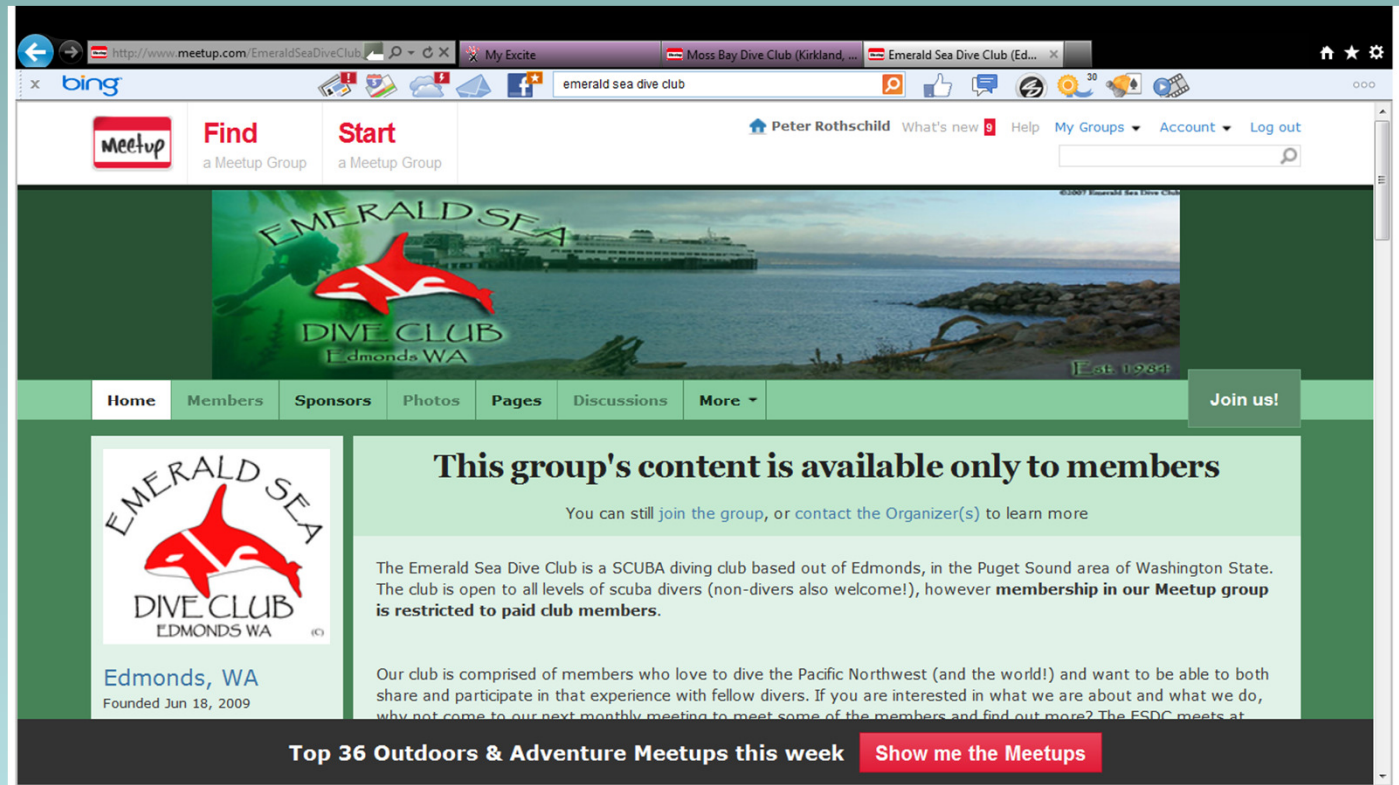
What's new

07/10/2012

07/10/2012

Club Sites

- Emerald Sea Dive Club



The screenshot shows a web browser displaying the Meetup page for the Emerald Sea Dive Club. The browser's address bar shows the URL <http://www.meetup.com/EmeraldSeaDiveClub>. The page features a header with the Meetup logo, navigation links (Find, Start), and user information (Peter Rothschild). The main banner image shows a coastal scene with a large ship and the text "EMERALD SEA DIVE CLUB Edmonds WA". Below the banner is a navigation menu with links: Home, Members, Sponsors, Photos, Pages, Discussions, and More. A prominent message states: "This group's content is available only to members. You can still join the group, or contact the Organizer(s) to learn more." Below this, a description of the club is provided: "The Emerald Sea Dive Club is a SCUBA diving club based out of Edmonds, in the Puget Sound area of Washington State. The club is open to all levels of scuba divers (non-divers also welcome!), however membership in our Meetup group is restricted to paid club members." A sidebar on the left contains the club's logo and the text "Edmonds, WA Founded Jun 18, 2009". At the bottom, a dark banner displays "Top 36 Outdoors & Adventure Meetups this week" and a red button labeled "Show me the Meetups".

http://www.meetup.com/EmeraldSeaDiveClub

bing emerald sea dive club

Meetup Find Start a Meetup Group a Meetup Group

Peter Rothschild What's new 8 Help My Groups Account Log out

EMERALD SEA DIVE CLUB Edmonds WA

Home Members Sponsors Photos Pages Discussions More Join us!

This group's content is available only to members

You can still join the group, or contact the Organizer(s) to learn more

The Emerald Sea Dive Club is a SCUBA diving club based out of Edmonds, in the Puget Sound area of Washington State. The club is open to all levels of scuba divers (non-divers also welcome!), however **membership in our Meetup group is restricted to paid club members.**

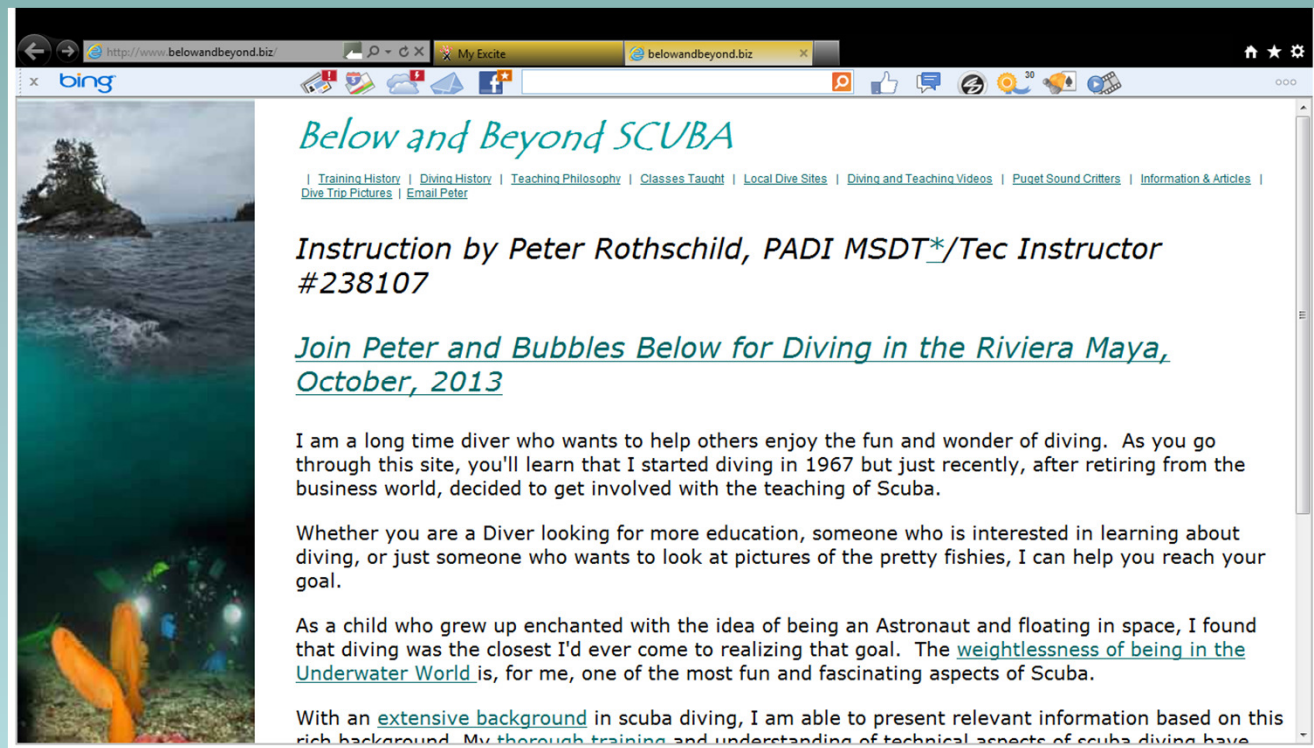
Our club is comprised of members who love to dive the Pacific Northwest (and the world!) and want to be able to both share and participate in that experience with fellow divers. If you are interested in what we are about and what we do, why not come to our next monthly meeting to meet some of the members and find out more? The ESDC meets at

Edmonds, WA
Founded Jun 18, 2009

Top 36 Outdoors & Adventure Meetups this week Show me the Meetups

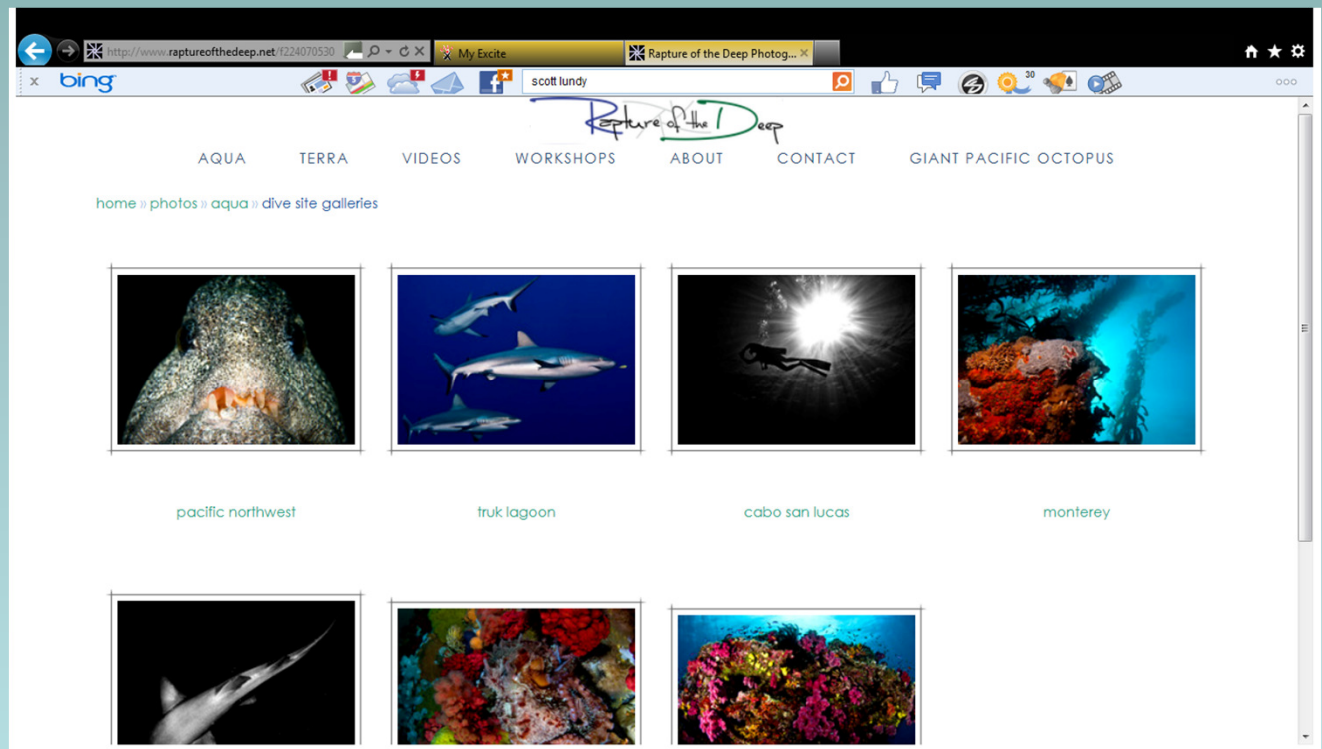
Personal Sites

- www.belowandbeyond.biz



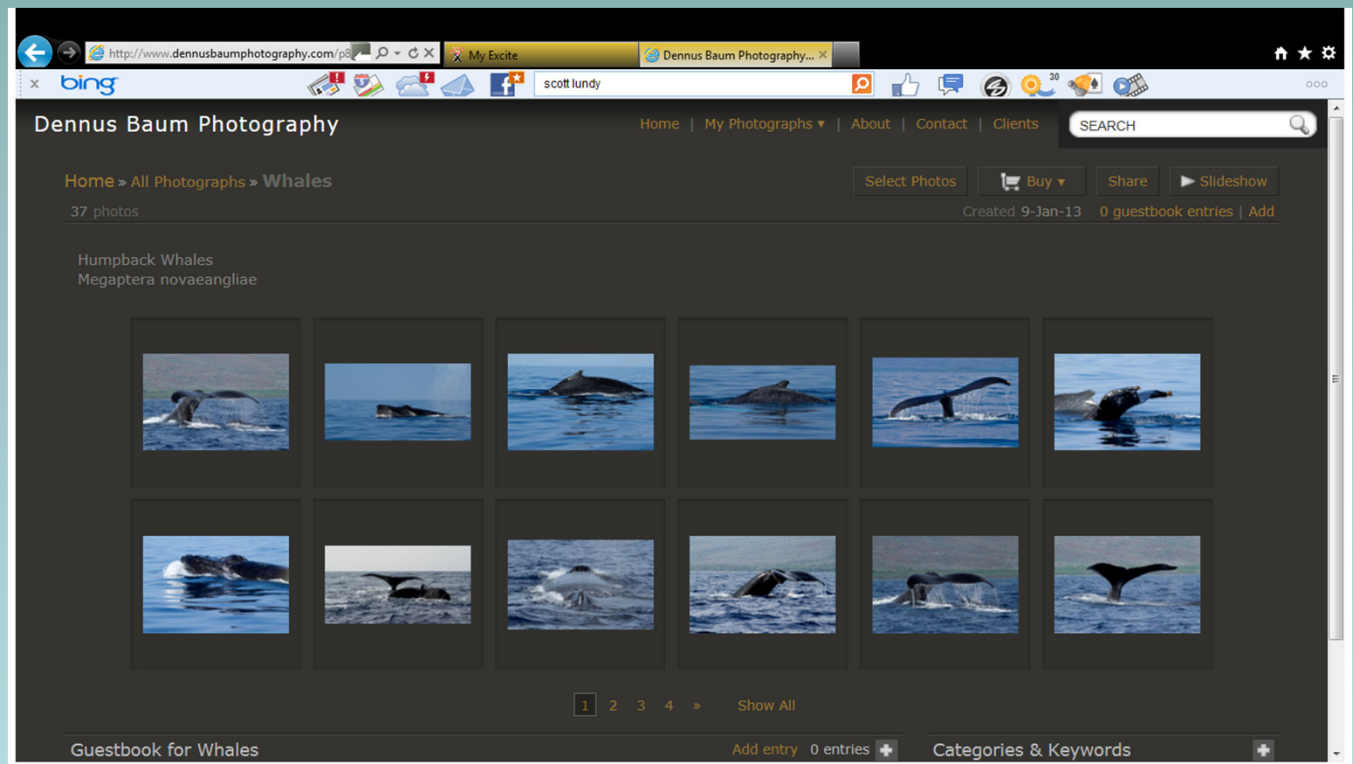
Personal Sites

- Scott Lundy
- www.raptureofthedeep.net



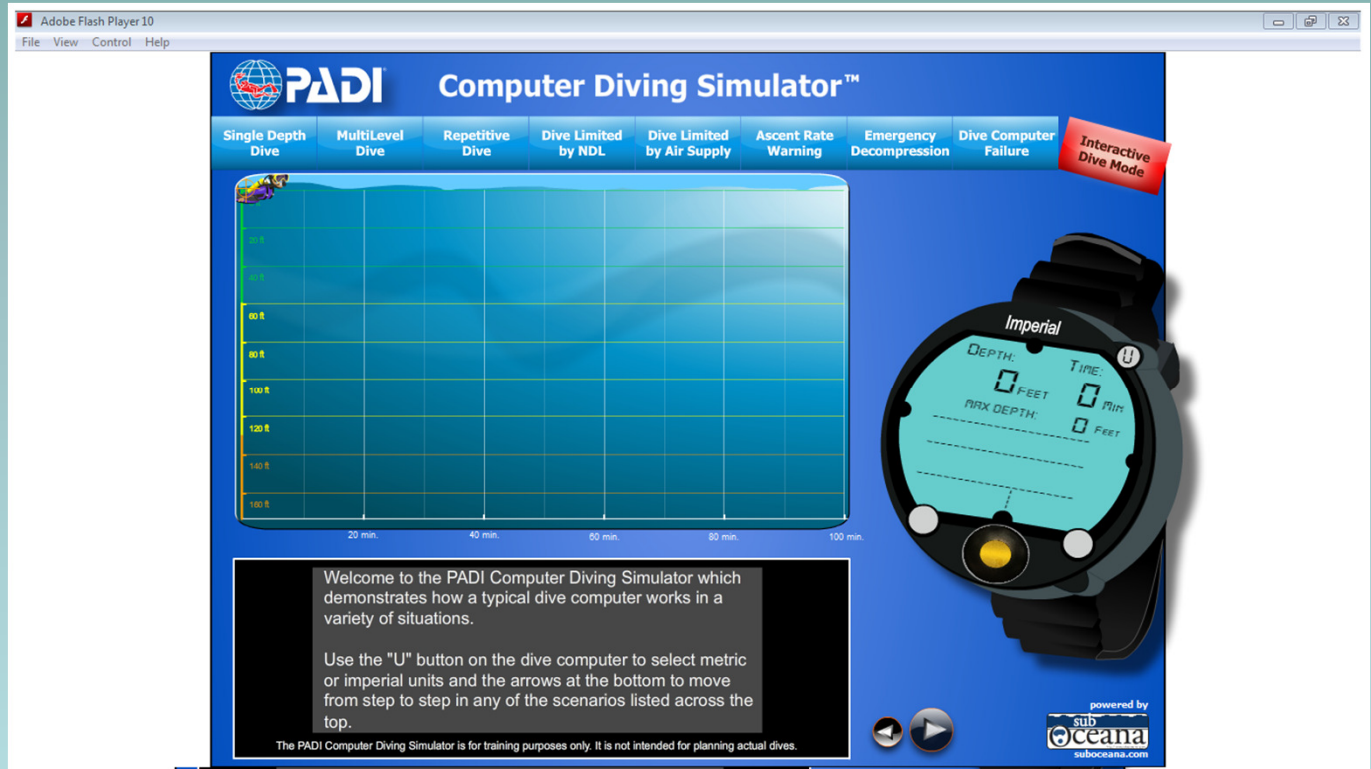
Personal Sites

- www.DennusBaumPhotography.com



Programs

PADI Dive Computer Simulator



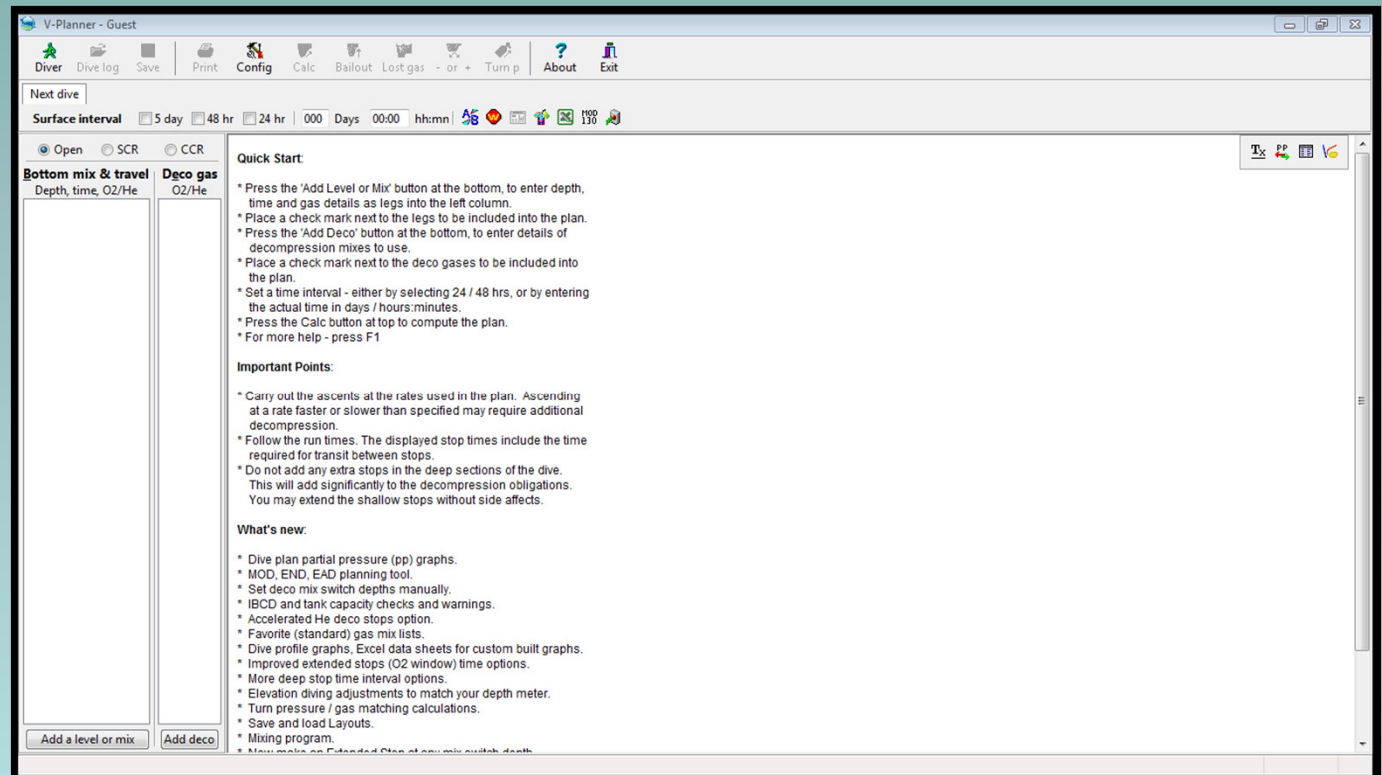
Programs

- Suunto Dive Log

No.	Date	Time	Max Depth	Location	Site	Dive Partner	Dive Master	Dive Type	Boat	Cylinder Desc	Weather	Time of day
6	3/24/2007	69:20	105 ft	Cozumel	Punta Sur	Kevin	Maleo	Multi-level	Aldora	Steel 120	Hot	8:39 AM
7	3/24/2007	67:20	67 ft	Cozumel	Rocky Point	Kevin	Maleo	Drift	Aldora	Steel 120	Hot	11:33 AM
8	3/24/2007	71:00	72 ft	Cozumel	Tunich	Kevin	Maleo	Drift	Aldora	Steel 120	Night	6:15 PM
9	3/25/2007	58:00	92 ft	Cozumel	Columbia	Lynne	Marc Pyle	Drift	Aldora	Steel 120	Hot	8:31 AM
10	3/25/2007	72:40	65 ft	Cozumel	San Francisco Reef	Lynne	Maleo	Drift	Aldora	Steel 120	Hot	11:34 AM
11	3/27/2007	41:00	24 ft	Tulum	Dos Ojos	Lynne	Danny Riordan	Cave	Cave	Aluminum 80	Cave	10:12 AM
12	3/27/2007	38:00	31 ft	Tulum	Dos Ojos	Lynne	Danny Riordan	Cave	Cave	Aluminum 80	Cave	11:41 AM
13	3/28/2007	65:20	102 ft	Cozumel	Palancar Caves	Kevin	Maleo	Drift	Aldora	Steel 120	Fair	8:27 AM
14	3/28/2007	75:40	41 ft	Cozumel	Paradise	Kevin	Maleo	Drift	Aldora	Steel 119	Fair	11:40 AM
15	3/29/2007	75:20	63 ft	Cozumel		Chen	Bill "Memo"	Drift	Aldora	Steel 120	Fair	9:13 AM
16	3/29/2007	70:20	49 ft	Cozumel		Lynne	Bill "Memo"	Drift	Aldora	Steel 120	Fair	12:23 PM
17	3/30/2007	69:20	109 ft	Cozumel		Lynne	Maleo	Drift	Aldora	Steel 120	Fair	8:40 AM
18	3/30/2007	74:00	56 ft	Cozumel		Lynne	Maleo	Drift	Aldora	Steel 120	Fair	11:53 AM
19	3/31/2007	46:40	49 ft	Tulum	Car Wash	Lynne	Maleo	Cave	Cave	Aluminum 80	Cave	10:15 AM
20	3/31/2007	23:40	29 ft	Tulum	Grand Cenote	Lynne	Maleo	Cave	Cave	Aluminum 80	Cave	12:16 PM
21	3/31/2007	24:40	29 ft	Tulum	Grand Cenote	Lynne	Maleo	Cave	Cave	Aluminum 80	Cave	12:46 PM
22	4/7/2007	60:00	60 ft	Tacoma	Z's Reef	Lynne	Marc Pyle	Boat	Teal Water	Double 72	Cloudy	10:42 AM
23	4/7/2007	36:00	56 ft	Tacoma	Maisy Island Barge	Lynne	Marc Pyle	Wreck	Teal Water	Double 72	Cloudy	12:56 PM
24	4/14/2007	66:00	23 ft	Edmonds	Underwater Park	Georgina	Lynne	Nitrox		Double 72	Fair	2:27 PM
25	4/17/2007	57:20	66 ft	Cove 2		Melody Music	Lynne	Night		Double 72	Night	6:59 PM
26	4/21/2007	17:00	21 ft	Lake Washington	Leschi	Doug	Marc Pyle			Double 72	Fair	10:42 AM
27	4/21/2007	44:40	20 ft	Lake Washington	Leschi	Doug	Marc Pyle			Double 72	Fair	12:13 PM
28	4/21/2007	51:40	24 ft	Lake Washington	Leschi	Doug	Marc Pyle			Double 72	Fair	2:37 PM
29	4/22/2007	33:00	24 ft	Cove 2		Doug	Marc Pyle	Drysuit		Double 72	Fair	10:55 AM
30	4/22/2007	39:00	18 ft	Cove 2		Doug	Marc Pyle	Drysuit		Double 72	Fair	2:23 PM
31	5/11/2007	50:00	99 ft	Cove 2		Lynne	Jock	Deep		Steel 95	Fair	1:56 PM
32	5/12/2007	28:00	27 ft	Mukilteo	State Park	Lynne	Stephan White	Nitrox		Double 72	Fair	11:28 AM
33	5/12/2007	30:00	28 ft	Mukilteo	State Park	Lynne	Stephan White	Nitrox		Double 72	Fair	12:46 PM
34	5/12/2007	27:20	25 ft	Mukilteo	State Park	Lynne	Stephan White	Nitrox		Double 72	Fair	2:50 PM
35	5/13/2007	12:40	22 ft	Cove 2		Lynne	Stephan White	Drysuit		Double 72	Overcast, wind calm	11:15 AM
36	5/13/2007	27:00	25 ft	Cove 2		Lynne	Stephan White	Drysuit		Double 72	Overcast, wind calm	12:07 PM
37	5/13/2007	16:40	22 ft	Cove 2		Lynne	Stephan White	Drysuit		Double 72	Overcast, wind calm	12:53 PM
38	5/13/2007	24:20	32 ft	Cove 2		Lynne	Stephan White	Nitrox		Double 72	Overcast, wind calm	3:05 PM

Programs

- Decompression



Mobile C.D.

- What is the limit?
- Way too many aps to describe
- What aps do you have?
- Dive Planning
- Deco
- Dive Logs
- PADI mobile!



A Simple Trick

- Cert Cards in your phone
- Take a picture of your card and you'll always have it with you



Conclusion

- Too much information available
- Way too much opportunity for spending time with your computer when you could be diving!



Some Websites

- <http://www.emeralddiving.com> -- has interesting info on species
-
- <http://www.flashcardmachine.com/p/6t7rb5>_fun game
-
- <http://www.divenewsnetwork.com> -- NW Dive News online
-
- <http://www.pnwscuba.com> -- Janna's site
-
- <http://www.banditocharters.com> -- South Sound's boat
-
- <http://www.pacadventure.com> -- Hood Canal's boat
-
- <http://lujacsquest.com> -- San Juan Boat



Continued

- <http://www.dairiki.org/tides> -- Tides and currents
- <http://www.boydski.com> -- Some info about local wrecks
- <http://www.scriptkiddie.org/blog/category/diving> -- Rock Bottom and Gas Management
- <http://www.nwgratefuldiver.com> -- instructor with very good articles
- <http://www.planyourdive.com>
- DAN website: <http://www.diversalertnetwork.com/>
- <http://www.thepperfectdive.com/>



Continued

- http://tbone.biol.sc.edu/tide/sites_uswest.html
-
- www.dcsfilms.com
-
- Marine weather
<http://www.nws.noaa.gov/om/marine/zone/west/sewmz.htm>
- <http://tidesandcurrents.noaa.gov/currents/d2.html#OR>
-
- <http://www.kingcounty.gov/environment/wastewater/CSO/RealTime/SeattleOverview.aspx>
-
- Online Nautical Chart Viewer (with aerial photo and google maps overlay) <http://earthnc.com/chartviewer/>





Continued

- NOAA Shipwreck Data Page:
<http://channelislands.noaa.gov/shipwreck/shiphome.html>

NOAA Nautical Charts On-Line Viewer:
[http://www.charts.noaa.gov/OnLineViewer ... able.shtml](http://www.charts.noaa.gov/OnLineViewer...able.shtml)

NOAA Coastal Water Temperatures:
<http://www.nodc.noaa.gov/dsdt/wtg12.html>

NOAA National Weather Forecast Pacific Northwest Coastal
Marine Data: <http://www.wrh.noaa.gov/pqr/marine.php>

Washington State Ferries Home Page:
<http://www.wsdot.wa.gov/ferries/>

Artificial Reef Society of British Columbia:
<http://www.artificialreef.bc.ca/>

Continued

- Underwater Archaeological Society of British Columbia:
<http://www.uasbc.com/>

Giant Pacific Octopus Field Identification Guide:
<http://marine.alaskapacific.edu/octopus/fieldkey.html>

U of W Key to the Fishes of Puget Sound:
[http://www.washington.edu/burkemuseum/c ... y/FishKey/](http://www.washington.edu/burkemuseum/c...y/FishKey/)

Cool Dives in British Columbia: [http://www.best-scuba-diving-vacations- ... umbia.com/](http://www.best-scuba-diving-vacations-...umbia.com/)

Dive Industry Association of British Columbia:
<http://www.diveindustrybc.com/>

Washington State Shoreline Aerial Photos:
<http://apps.ecy.wa.gov/shorephotos/>

British Columbia Ferry System:
<https://www.bcf ferries.com/bcft ravelcentre>



Continued

- Diving the Northwest: [http://homepage.mac.com/ljjames/scuba/d ... hwest.html](http://homepage.mac.com/ljjames/scuba/d...hwest.html)
 -
 - For those who don't have alternative print guidebooks or maybe it seems in complete: NOAA guide to rockfish
[http://www.afsc.noaa.gov/race/media/pub ... emo117.pdf](http://www.afsc.noaa.gov/race/media/pub...emo117.pdf)
 -
 - http://www.shorediving.com/Earth/USA_West/index.htm
 -
 - <http://www.jongrossphotography.com/>
 -
 - Vancouver Aquarium's awesome Rockfish ID game:
[http://www.vanaqua.org/conservationinac ... ckfish.htm](http://www.vanaqua.org/conservationinac...ckfish.htm)
 -
 - This is another site with local info:
<http://www.pugetsounddivers.com/>
- WA Scuba Alliance -- <http://www.wascuba.org/>

