

SeaDevil NEWS

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Published by **SeaDevil DIVERS**

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Hey SeaDevils!

We had another great DEW Scuba this past month. Twenty-five people were treated to a very fine **Oceanwatch** presentation on global reef conservation. The video has truly some terrific underwater shots depicting the richness of the environment we all so enjoy and carries a great message..

People were very vocal and enthusiastic. **Mike Marks** gave a very enjoyable presentation about artifact recovery... the dos and don'ts of experience! Also titled "How to have a blast with your neighbors." Thanks both to Mike and particularly to **Joe Elder** for their enthusiasm and efforts with the Virginia Beach Trips.

The most recent Beach trip was a great success. Joe and Mike were joined by **Allen Graves**, **Nick Laiacona**, **Demetri Nonas**, **Ed Clark**, **John Morgan**, **Flo Chesson** and **Richard Fohl**. There are no more scheduled trips to the Beach this season, but I'm sure we will get then on the schedule a bunch next summer. I know that Flo is chopping at the bit to get back to her brass cleat, still on the bottom attached to the schooner!!

Rita Krenz told the story of her trip with **Tammy Johnson** and **Tracy Craner** to Lake Rawlings. Way to go girls! A great day, with the quarry all to yourselves! I'll bet that half the ears in Charlottesville were burning that day!

Lynn Samuel of **University Dive Center** took a group to Little Cayman and reports fantastic diving and beautiful weather. (See a related story on page 3.) We hope, Lynn, that you stop by and show us your great photos at the next DEW Scuba. Lynn stayed at Little Cayman Beach Resort where a group of us are heading next February.

Another group of adventurers went down to Fantasy Lake this past month with leadership provided by **Tony Feldmesser**. Tony reports visibility of 30-40 feet and offers congratulations to **Frank Hale** and **Beth Summer** who completed their Advanced certification, as well as **Chuck Dean** who finished up his Open Water Course.

This month we would also like to congratulate **Joe Elder** on becoming a PADI Divemaster! They're a bunch more of you out there just ready to finish up. Give it that last push!

There are a lot of trips on the drawing board for this winter. **Joe Marcinko** is putting together a group for **Morehead City** in early November. I've got a trip at Thanksgiving to **Freeport**, which currently has 8 bookings. Tony is setting up a visit to **Provo, Turks & Caicos** just before Christmas. **Scotty Shafer & David Holladay** of **Holladay Watersports** have a trip going to **Cayman** for two weeks in November, **Roatan** in February, and have another trip to **Roatan** with some vacancies (a rarity for them) in July.

The speaker for this month's DEW Scuba has not yet been determined so keep an eye on the web site and for last minute notices Heck, just come on anyway! You'll have a great time! Thursday, October 12th, 7:00 PM, Awful Arthur's.... Come one and all and bring a friend. There is lots of good diving ahead.

Well that's about it. Look forward to seeing everyone at DEW Scuba ...

--Chip



CHECK IT OUT!

➤ **Class Information & Schedule**

➤ **Dive Trips**

➤ **Recent Happenings**

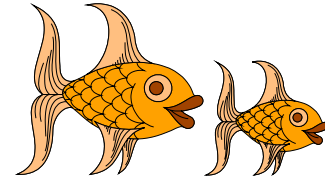
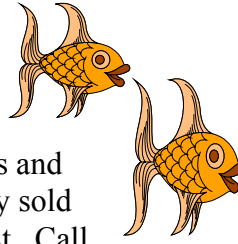
➤ **DEW Scuba**

➤ **Special Features**

➤ **Dive Tips**

➤ **Web Site**

“We Go Diving!”



October '98 - Bonaire. Lions Dive Bonaire & BonBini Divers \$749 plus air. Michael Marks and Joe Elder are leading a small trip that is currently sold out, but they are accepting names for the wait list. Call Mike 966-6859, daytime.

November '98 Morehead City. Advanced certification required. We leave Saturday morning at 8:30 am. Two afternoon boat dives and two morning dives on Sunday. Including hotel (Dbl. Occ.), 4 boat dives, tanks, air, and weights as needed. Contact Joe Elder at 975-1542 for dates and pricing.

November 26-30, '98 THANKSGIVING!! - Freeport, Grand Bahama - After that great turkey dinner, relax on the flight to Grand Bahama! Inclusive of airfare from Richmond, accommodations and 9 boat dives! Open Water Certification Dives and Advanced Open Water Course available. Ben's Cavern trip available for 4 lucky divers. \$737. Air, Transfers, Hotel & 9 dives.

December, '98: Providenciales, Turks & Caicos - Tony Feldmesser will be running a trip to Provo with it's terrific wall diving. Full details are not yet available, but it's sure to be a winner. Give Tony a call at 975-1959 or use email: Tony@GoingDiving.com

February '99: Little Cayman - Enjoy a full week of diving one of the finest wall and reefs anywhere. Great food and accommodations and Little Cayman Beach Resort, 3 boat dives per day. Pricing being negotiated. Contact Chip Earle for details.

April 22-26, '99: Freeport, Grand Bahama - Shake off the winter blahs with three days of diving and a day of sun on the beach. Airfare from Richmond, Accommodations and 9 Boat Dives! Open Water Certification Dives and Advanced Open Water course available. Air, Transfers, Hotel & 9 dives.

Wanted! Trip Leaders & Organizers

As I'm sure you all can imagine, there are more opportunities to travel and dive than any one or two people can possibly do. We need help!

If you're interested in putting together a trip whether its to some high profile overseas destination, the eastern seaboard for some fantastic wreck diving, or just to go to one of the really great quarries, please give me a call.

Working together we can have a lot of fun and provide each other with diving opportunities we could not have otherwise.

Chip Earle 804-984-4489
Email: Chip@SeaDevilDivers.com



PEREGRINE TRAVEL

Want help with dive travel?
Keely Vienne, Rescue Diver
296-9000

Looking for more information on our trips? ...

You will find complete trip details and links to the dive operators, hotels, island information and much more when you DIVE INTO THE WEB at

<http://www.SeaDevilDivers.com>

Local SeaDevil Wins Photo Contest!

Lynn Samuel, University Dive Shop

Our trip to Little Cayman was excellent. We saw turtles on about six dives and swam with a feeding (and very obliging) eagle ray for approximately 15 minutes. Lots of pictures were taken and George shot some wonderful video.

My biggest news from the trip is that I entered a photo contest sponsored by SITA, the Sister Islands Tourist Association (representing Little Cayman and Cayman Brac) and one of my entries WON! I was thrilled about it. I think they plan to use the photos in promotional advertising. One of our group was still on the island when the results were announced, and I'm still awaiting official notification regarding the category and the prize.

Congratulations, Lynn!

Snakes Can't Go Backwards?

It is true that land snakes only move forward. Sea snakes are able to swim backwards, though. Paddle-shaped tails give them swimming power.

Dear SeaDevil Divers:

I want to take this opportunity to thank Chip Earle and SeaDevil Divers for the incredible experience I had on Grand Bahama Island.

My objective on the trip, other than having lots of fun, was to get my advanced certification. Chip made reaching this goal enjoyable by having everything organized, briefing me on what I should expect and needed to know and being there to offer personal support.

Some of the experiences of this trip were truly unforgettable. Swimming with a hawksbill turtle, visiting with a reef shark, bioluminescence, and the countless number of tropical fish that I work swam with will always be a part of me now.

I'm back at saving up time and money for my next trip!

Blane Stewart

Undersea Exploration Lecture



ROBERT BALLARD discusses the world beneath the oceans at the Baltimore Aquarium. Everyone fascinated by the undersea realm will be captivated by the adventure and drama of Robert D. Ballard's explorations in marine archaeology on Thursday, 11/19/98 at 7 p.m. as part of the Marjorie Lynn Bank Lecture Series.

Internationally famous for his discovery of the Titanic in 1985, Ballard and a team of oceanographers—using a deep-sea remote viewing system that he developed—discovered the remains of the most famous shipwreck ever, the Titanic.

Ballard also discusses fantastic images of the Bismarck, the Yorktown, and the lost ships of Guadalcanal. Cost for members is \$12, and for non-members, \$20. Information available at 410/727-FISH.

New Dive Shop Announced!

Suzanne Staton announced at last month's DEW Scuba the upcoming opening of Charlottesville's newest dive shop—**DIVE CONNECTIONS!**

This new resource for Charlottesville divers represents a partnership between Suzanne Staton & Chip Earle. Their passion for the sport and love of dive travel with friends is what prompted them to develop and sustain SeaDevil Divers as a resource for divers and dive shops in Central Virginia.

**DIVE
Connections**

“SeaDevil Divers’ mission has been to help people go diving. We have sought to

make it an inclusive organization, helping people meet and get to know each other and thereby build opportunities for everyone.” says Chip.

“Over the last year and a-half, SeaDevil has grown dramatically. To continue to thrive it needs additional resources; like immediate access to compressors, tanks, rental equipment, and equipment for students and staff. In short, it needs a physical location and a partnership with a full service dive shop.” Chip continued.

Suzanne Staton, President of Dive Connections, Inc., was asked about the new shop. “We are excited about the support and potential we have. Dive Connection will be a complete, full service dive shop. SeaDevil will handle our travel program and continue its work to build an active dive community without regard to Dive Agency or Dive Shop affiliation.”

Dive Connections will provide the sales & service of equipment, air fills, rental gear, dive instruction and administrative support for SeaDevil. SeaDevil Divers will continue to operate the web site, publish the monthly newsletter, host the DEW Scuba meetings, and sponsor and promote dive travel.

Chris Pettus, another long time dive enthusiast, will be General Manager of the shop. Chris says, "We want to focus on providing the highest possible level of service to area divers particularly with regard to equipment repair and servicing."

Located off 29 North between the Pier 1 and Carmike Theatres, DIVE Connections plans to open early in October and will be open Tuesday through Sunday to serve the needs of local divers.

Chris is "very excited to bring a fresh resource to the dive community." She is happy to welcome Oceanic as the lead manufacturer. Other manufacturers will include O'Neill, Sherwood, Sport Diver, and Sea&See.

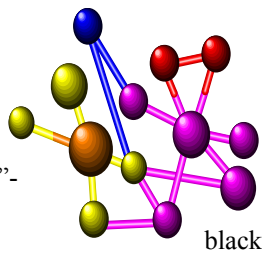
Keiko Sharpens Survival Skills in Native Waters

Celebrity killer whale Keiko is rediscovering lost skills and honing his survival instincts now that he is back in his ancestral waters off the coast of Iceland. "He's had to switch from a world of vision when he was in a tank to a world of acoustics, which is his primary sense. So, he's going to echo-locate and he vocalizes a lot," activist Jean-Michel Cousteau said.

Things are going so well that Keiko could be released within two years from his protected home in a secluded harbor marine.

Undersea Volcano Gives Clues To Start Of Life

An undersea volcano has been discovered in the middle of the Atlantic Ocean, which mimics the conditions in which life on earth may have started. A "black smoker"- or volcanic vent in the ocean. "The basic thesis is that life originated in smokers on the ocean floor." New findings in the Atlantic show that some of the hot springs there are emitting abundant hydrogen which was necessary for the origin of life at a time when the atmosphere had no oxygen in it. Life probably started at similar hot springs as a way of speeding up the reaction of hydrogen with carbon dioxide in ancient ocean water." The discovered Rainbow Field sits on the mid-Atlantic ridge.



<http://enn.com>

ENN

Sea Floor Observatory Set Up At Volcano

Tubeworms living in 360 degree Celsius water, snow-blower vents, hydrothermal vents; these are a few of the things a team of oceanographers were looking for - and found - in their quest to establish a sea floor observatory at the Axial Volcano, 240 miles off the coast of Oregon.

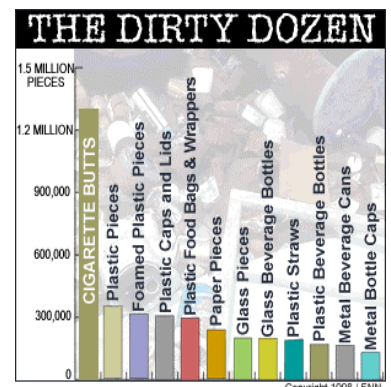
The remote operating vehicle known as ROPOS—Remotely Operated Platform for Ocean Science—was on board, destined to take more than 20 unmanned dives. Unlike manned submersibles, the ROPOS can stay down for extended periods of time. Its first dive served mainly as a reconnaissance dive and totaled 25 hours of bottom time. NeMO will make it possible to begin understanding relationships between volcanic and hydrothermal hot springs and the microbial biosphere which lies beneath the volcano's surface."

Scientists discovered widespread, intense plumes of hot water flowing from new sea floor fractures. These hydrothermal vents are oases for unique life forms known as thermophiles, which are sometimes living in water that has reached a temperature of 360 degrees Celsius. The microbes are apparently one of the most ancient forms of life known on Earth. In fact, many scientists now believe that life may have begun first at deep-sea hydrothermal vents.

Beach Goers and Divers Clean up Environment

Thousands of divers, surfers, sun gods and goddesses and even U.S. Army enlisted personnel came together and scooped up debris from their local beaches, rivers and waterways as part of the International Coastal Cleanup. Billed as the world's largest annual volunteer environmental event, the Cleanup aimed to surpass last year's records of 342,034 volunteers, 75 countries, 9,022 miles of coastline and 5,789,179 pounds of debris collected.

Last year, cigarette butts, 1.3 million of them, were the most common item collected in the United States. Plastic and foamed plastic pieces, plastic food bags and wrappers and glass beverage bottles were also heavily collected items.



Panel Calls For World Ocean Watchdog

The Independent World Commission on the Oceans called for the establishment of an international marine watchdog agency. "The explosive increase in human activity, growing global interdependence and rapid technological progress are exerting a profound influence on the ability of ocean ecosystems to generate value for humankind." The Ocean ...Our Future report, based on the deliberations, experience and comments of 100 international specialists is the first attempt to deal holistically, in a single volume, with the full range of problems confronting our oceans.

Rules Offered for Swimming with Dolphins

Standards have been proposed by the USDA to regulate swim-with-the-dolphin programs. "These new regulations will help us ensure the safety and well-being of marine mammals used in swim-with-the-dolphin programs," said USDA. The regulations governing these programs include the size of the tanks, how many people on staff need to monitor the swims and how long each day the dolphins can interact with humans.

The Humane Society believes the size of the pools permitted by the USDA is too small and that the regulations do not give the dolphins enough space to retreat if they do not want to be around humans. It also believes the standards allow too much human interaction. There are currently six registered dolphin-swim programs in the US, but animal welfare groups said the unofficial number is much higher. Tourists pay more than \$100 per half-hour to "fulfill a fantasy."

Live From the Caribbean: The "First Ever" Dolphin Races; Broadcast Worldwide Over The Internet; Online Bets Accepted

Combine the spectacle of Sea World, the betting adrenaline of Churchill Downs and the global reach of the Internet, and what do you get? The first annual International Dolphin Races, a dolphin racing and jumping competition to be held in the Caribbean next February. The contest will be beamed into cyberspace via live feed technology and will give viewers the opportunity to bet on their favorite contestants from anywhere in the world.

Sponsored by GIC Global Entertainment Corporation and its subsidiary, ww.cyberbetz.com, the weeklong event

will feature animals trained for use in dolphin shows and other entertainment venues. The event is designed to raise international awareness of dolphins. A portion of the proceeds from the wagers and on-site admission fees will be donated to the dolphin wild life fund, save the dolphin fund in addition to a number of children's charities. Internet participants will be able to place bets with a credit card at www.cyberbetz.com in a manner similar to other electronic commerce transactions.

GIC Global Entertainment Corporation is a high technology entertainment and marketing company specializing in Internet gaming. The firm is headquartered in Vancouver, Canada.

Note: William Rossiter of the Cetacean Society International in Georgetown, USA, writes, "ECS member's inquiries and comments regarding the International Dolphin Competition suggest that many have concerns about the issue." Preliminary contacts with the GIC principles above indicate a significant lack of knowledge about cetaceans, conflicting information about plans, and misleading statements (for example, the charities to benefit from this endeavor do not exist).



What's In A Name?

From the Fall 1998 Scientific American - The Oceans Storms in the western Atlantic and eastern Pacific off Mexico and California are called hurricanes after the Mayan god of winds, HUNRAKEN.

In the Indian Ocean and near north Australia are cyclones, a variation of the Greek word for "coiled serpent."

In the northwestern Pacific, they are called typhoons, from the Chinese phrase for "great wind," TAI FUNG.

Brought to our attention by Mike Barnette. Thanks Mike!



<http://cnn.com>



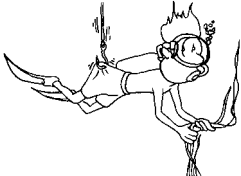
SeaDevil DIVERS

Class Schedule



PADI Open Water Scuba Diver: This entry level program is designed to develop a competent recreational diver. The program consists of classroom and 5 pool dives after which certification is awarded upon completing 4 supervised Open

Water dives. These dives are usually done on the weekend at one of the local quarries or on one of our Caribbean dive trips. Referrals to other PADI resort dive destinations are available. The program costs \$300 and includes all course materials, pool dives, equipment rental and certification fees. The cost of the Open Water dives depends, of course, on where they are done. Students need to provide mask, fins, and snorkel.



**We Promise...You'll
Get Hooked**

Class begins:

October 6th
October 16th
November 3rd

Open Water Dive Weekends:

October 3-4th
November 14-15th

PADI Advanced Open Water: This class provides a sampler of five specialty areas of diving: Navigation, Deep, Night, Naturalist, Peak Buoyancy, Multilevel, Search & Recovery, Photography, etc.

Local Course: Orientation - **September 23rd**
Open Water Dives - **October 3- 4th**
Freeport, Grand Bahama: - **November 26-30th**

PADI Medic First Aid: A very good all around first aid course including CPR with particular emphasis on diving related injuries.

Saturday, September 26th

PADI Rescue Diver: Instructs the student on how to handle and assist in handling dive emergency situations

Class - **September 16, 23, 30th**
Open Water - **October 3-4th**

PADI Divemaster: Full professional qualification with the world's largest certification agency. Please call for more information. Begin the self-study portion today!

Private & semi-private lessons with flexible schedules are available for most courses.

Contact SeaDevil DIVERS at 296-0455.

Email: Scuba@SeaDevilDivers.com

The University Dive Center

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Chris Krebs, Manager

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Dive Community Club Notes



Congratulations to our August & September Classes including **Chuck Dean, Scott Hurst, Dicky Owen, Ho-Bond Wong, Lynn O'Loughlin, Susan Martin-Marques, and Bethany Marshall**. Chuck a fully completed and earned is status as an Open Water Diver. The rest have completed their class and pool portion and are preparing for their open water dives. Good luck and much success in your diving career.

The October classes initiate our new indoor pool. Come be a part of this first ever event. If you are interested learning to dive, increasing your proficiency or going diving with other ACAC divers, please call the ACAC desk at 978-3800 or Chris Pettus – 984-4489.



The Boar's Head Sports Club

We are in the midst of a capital improvement program which when completed will see a new expanded pool facility. We are enthusiastic about the results of our scuba program this past summer and look to build with SeaDevil Divers over the winter.

We hope to be able to provide additional scuba related activities for our members and encourage our members to look to SeaDevil for travel and diving opportunities.

Any questions about the scuba program and possible adventures with Boar's Head can be directed to Janet Hope at BHSC- 972-2235.



Farmington Country Club

We have been working all summer on improvements for our members, including new dining facilities, sports club, enhanced tennis facilities and women's locker facilities, to name just a few.

Scuba has been an attractive experience for many of our members this past summer. Congratulation to all those who have participated. In the meantime a number of our members are planning diving trips and adventures this winter. For more information, contact Greg Slavin at FCC: 296-5661



Scottsville Volunteer Rescue Squad

The SVRS Water Rescue Team (WRT) has had an exciting and busy summer! Under the leadership of **Tammy Johnson**, we have had multiple training exercises, put a number of divers through classes and seen a dramatic upgrade in equipment. We continually strive to improve so we can better serve our community. Our coverage area as a water rescue team includes all lakes, ponds, rivers and other bodies of water in

Albemarle and the surrounding counties. Our primary coverage area on the James River is from Gladstone to Breemo Bluff (roughly 40 miles); however, all the Water Rescue Teams in the area (Charlottesville-Albemarle Rescue, Lake Monticello Rescue and SVRS) have a mutual response agreement, and we will travel to wherever we might be requested. Most recently, we ran a recovery effort in Esmont with the help of CARS WRT. In this case, a 32-year-old female apparently slipped into a small pond on private property. The patient was reportedly not able to swim. Within minutes of the 911 call a police officer arrived on the scene but she was no longer visible. Dive operations recovered her within the hour but resuscitation was unsuccessful. In spite of the unfortunate outcome, we were pleased with the rapid response of the SVRS and CARS WRT's, the help of Albemarle County Police and Scottsville Fire Department, and the efficient team work at the scene.

<http://www.rlc.net/users/srs7/svrs7.htm>

Lake Monticello Rescue Squad

Lake Monticello Volunteer Fire Department, Rescue Squad, and Water Rescue Team, Inc. recently held a Mass Causality Incident Drill on 22 August 1998. The drill involved a boat wreck near the main beach with one boat sinking with two CPR dummies onboard (1 adult, 1 infant). The drowned mannequins were rescued from 20 ft of water within 20 minutes of the call out tone. An additional 23 injured patients were rescued from the water and transported within about 1 hour to the pretend hospital near the front of the Lake Monticello Owners Association Clubhouse.

The Lake Monticello Water Rescue Team (LMWRT) covers Fluvanna County and has mutual response agreements with Scottsville, Charlottesville, and Waynesboro dive or water rescue teams. We meet the second Wednesday of each month at 7:00 at the Lake Fire and Rescue Building.

If you are interested in joining the team as a diver, support person, boat operator, or instructor, or just to learn more about SAR diving come to the next meeting or contact Larry Turner (H) 589-3518 or (W) 980-7899.



Murray High School

Gary Eisenhuth of Murray High School works with students at the school to introduce them to marine science. Gary is trying to expand the course to other area high schools. The course discusses such topics as geology, invertebrate biology, fish identification and behavior, sea grass, and coral reef ecology and involves a trip to Andros Island in the Bahamas for a little hands on training. We hope to be able to incorporate scuba training as well.

Anyone interested in assisting Gary in this endeavor, either physically or financially, is most welcome. Please give him a call at 540-672-3558.

"Club Notes" is a free service available to all local social and community organizations to announce happenings and activities of interest to the scuba community, to recognize member achievements or otherwise communicate with the diving community. Please email notices, articles, or requests to Chip@SeaDevilDivers.com or mail to:

SeaDevil Divers - 300 Preston Avenue, Suite 410; Charlottesville, VA 22902

Don't Just Do it...



DEW it!

AT



Monday, October 12th - 7 PM

Come join your friends for an evening of good time and dive talk.

Everyone with an interest is welcome, so please bring a friend. Remember, SeaDevils...

“We DEW Scuba”




SeaDevil DIVERS

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