



UNDERCURRENTS

Newsletter of the Bluegrass Dive Club / www.bluegrassdiveclub.com

July 2007

Volume 37, Number 7

July's Club Meeting

Date: Tuesday, July 10th
Time: 7:30-PM (business)
 Social at 7
Location: The Racquet Club
 3900 Crosby Rd.
Program: DVD on Cave Diving

President's Message

By Dan Miller



The July program will feature a cave/cavern diving DVD and presentation by Karl Persson. For more info on caving diving, visit websites www.safecavediving.com and www.nsscads.com. Karl is going to Africa for 3 weeks in September so he'll tell us about the dive portion of his trip.

I hope to see you at Dale Hollow. It's only \$10 per person/per day to rent a share of the 30' covered pontoon with slide. You can't beat that price! 🚩

The Editor's Notes

By John Geddes



This month we are going to see some of Patrick Shackelford pics from the Grand Turk trip. So enjoy and tell me who the divers are underwater for that free drink. Sorry, trip people you're not eligible. 🚩

Vice President's Report

By Rebecca Singer



I hope everyone is having a wonderful summer so far! I want to remind club members of a couple upcoming events: the New Horizons Diving Center (NHDC) Treasure Hunt and Pig Roast and the Dive Club Pig Roast and Pool Party. Both events are coming up in August.

The NHDC Treasure Hunt and Pig Roast will be held August 4th at Laurel Lake. Pre-registration is required and may be done at the dive shop. Registration is \$60 and open to the first 50 people. Registration costs cover a t-shirt, the treasure hunt, and food at the pig roast. Sign-in will begin at noon on August 4th. The treasure hunt begins at 1pm. Prize drawings will be from 3-5pm and a pig roast dinner will be ready to enjoy at 5pm. Camping will be at Craig's Creek Campground. Anyone interested in more information can stop by the shop or call 277-1234.



Vice President's Report Cont.

The BCDC Pig Roast and Pool Party will be held on August 18th this year. Thanks again to Doug and Mary Ann Geddes for hosting! Festivities will begin at 3pm. Please bring a dish to share with 12 or more. More details may be found at the dive club website under "Upcoming Events".

Enjoy your summer and we hope to see you at these upcoming events! 🚩



Divemaster's Report

By Doug Geddes



FT. LAUDERDALE

Last call for this trip. If we don't get more persons to sign up for this trip, we will sell off the rooms to the highest bidder. (Just joking) Gordon has someone that will take one of the rooms. We have 6 persons signed up or who have said they were going. The condos will hold 4 - 6 persons each. We will consolidate the people into two condos. If you have an interest in this trip, please go to the web site and read the information and sign up for this trip. I hate to give up the rooms if someone is holding out. You will never have a price like this again for a week worth of diving. Don't say we didn't try to have an inexpensive for our club members. Don't miss out of this one, if you have the time. The diving in Ft. Lauderdale is a good as anywhere.

UTILA 2008

What took you guys so long to decide this was going to be a great trip? We now have over 43 persons signed up for this trip. Of course, we can only take 40, so there is a waiting list. I tried to tell you this would sell out, but you guys decided to wait to commit. Oh well, for those on the waiting list, I hope it works out for you. At least the ones of the list now know they have an option if they should have to back out. For those that choose club air, I need you to reconfirm to me that you still want it. I have had several persons tell me they got their own after signing up for club air. Please resubmit your reservation to indicate your preference, if you changed your mind about using club air. I have 26 spots reserved with an additional 4 on hold. Check the web site for our flights. If you need for me to arrange the shuttle plane for you to match up with us, then I also need to know that. I know some of you have already taken care of your own flights and for that I thank you. By chance if you are one of those still trying to decide whether to go on this trip or not, you can still sign up on the web site and put your name on the list. There is no requirement of a deposit for doing that, until space is available.



GALAPAGOS 2008

We still have a few persons on the waiting list for this trip. We are also still waiting to get the air spaces locked up. We can't do that until around September. I would like to ask that anyone that is signed up and really isn't real sure if they are going on this trip to please give it some thought and if they really don't see themselves going, to go ahead and give up their spot. I really don't want to have to wait until we are ready to go to try and find a replacement. By then, the persons on the waiting list may have given up and done something else. Please don't hold a spot if you don't intend on using it. The next payment will not be due until we have the air resolved. At point, it

Divemaster's Report Cont.

will be time to put up more monies to cover the air. This will be a great trip and I am not trying to run anyone off, but I also have to think about the club and the ones on the waiting list. We don't want to come down to the wire and be looking for a diver.



2009 TRIP

Any one has a thought about the trips for 2009. I have heard several options, but am looking for your help. Do we do a live aboard in early 2009 and a spring break trip to somewhere like Little Cayman? I have been asked about the P & G islands, but I just want to make sure that is a spot we want to go. A few of us would have just gotten back from an expensive live aboard to Galapagos in August, but I guess we could probably swing another one?? Just think about it and I will ask for your thoughts at the meeting. 🚩



From the Treasurer

By George Fleischmann



2007 Membership Dues

Student (High School or College ID).....	\$ 10.00
Single & Family (1 diver).....	30.00
Family (2 or more divers).....	40.00

Renewal: Please send payment to the address listed below. And please make sure there is a correct indication of your mailing address & phone number. And it is very important to indicate an email address.

Contact or Mail to: Bluegrass Dive Club
% George Fleischmann
9048 Clifton Road
Versailles, KY 40383 -9077

New Members: Fill out & mail a membership form from the web site. . 🚩



2007 BGDC Officer's & Staff

Dan Miller, President	948-5133
Rebecca Singer, Vice President	552-0880
Maryanna O'Canna, Secretary	277-2634
George Fleischmann, Treasurer	873-9539
Doug Geddes, Divemaster	224-3197
Rick Stephan, Safety Office	223-3719
Mike McCann, Webmaster	255-3937
John Geddes, Undercurrents Editor	223-7926

From The Secretary

By Maryanna O'Canna



General Meeting Minutes 6/12/07

The 7:30 meeting was attended by 14 members. The program was a video on Wakatobi Resort in Indonesia. A trip survey was handed out to gather information on future trips. Mark Kidd was presented a certificate of appreciation for his years of service as club president. Two new members were added to the club roster.



EC Meeting 6/27/07

The 7:30pm meeting was attended by Dan, George, Mike, Doug and Maryanne. The meeting was called to order by Dan at 7:45.

The Utila trip for April '08 is now fully booked with 3 on the waiting list. A report was given by Doug on the Grand Turk trip. The idea of a graduated fee schedule was discussed for future large trips such as the Galapagos adventure. A program for July will be a presentation on cave diving.

Members who do not keep their dues current should not be dropped from the roster. Instead, their email addresses will be added to a guest list. These members cannot hold places for trips. Current dues must be paid for this privilege.



The Labor Day trip will be to Pennyroyal, Dive Ceruleon and Mammoth Cave. The July trip to Dale Hollow Lake is still on the schedule. The trip to Ft. Lauderdale is on for the last week of September. The August New Horizons Pig Roast will be at Laurel Lake.

The treasury report was presented by George. Most of the activity was a result of the Utila trip sign-ups. Doug and George will make room assignments for this trip. Dive Assure made a donation to the club of \$227.

A task force work group consisting of John, Mike, George and Dan will make the final changes to the club's bylaws before they are presented to the club for a vote. Charlie's ideas for club bylaws were discussed in detail and consideration. The club bylaws will be presented to the club for a vote on absolute acceptance.

The next board meeting will be July 31, 2007 at Mike's house at 7:30 pm.

The meeting adjourned at 10:45 by Dan. 🚩



Safety Corner

By Rick Stephan



Note: You all should be happy this month – a short article!!! Loyal readers of the Safety Corner, note: some folks don't like to read more than a couple of paragraphs – it hurts their heads too much...

Well, this is short, but pretty timely. We all get cold in the water. The Laws of Thermodynamics says that heat tries to find equilibrium between bodies. So, if you are at 98.6°F, and the water is even 1 degree cooler – you will start to lose your heat. Now, given that we hardly ever dive in anything even close to 90°, we know we will all chill quickly. Thermal protection, especially in lakes, or anywhere the water will be less than 80° or so, is very important, for comfort and for safety.

But did you know that you can improve your chance of staying warm – not to mention conserving energy – by simply taking care of yourself between dives. Read on, in this article from Rodale's online magazine, about how to do this.

Especially this summer, take care to keep hydrated, protect from sunburn, and avoid alcohol before diving. Remember, safe diving is fun!!!



Remember, safe diving is fun!



How to Stay Warm Between Dives

Want to be warm in the water? Then stay warm during surface intervals. It's easy to lose more heat

between dives than in the water. If you've ever rushed to get back in the water so you can "warm up," you know how chilling surface intervals can be. More important, heat lost is energy lost. It adds up over the course of a week, leaving you listless, less interested in diving and less able to cope with problems. Keeping warm between dives is one of the best things you can do to make the last dives of the day or the week as fun as the first ones. Here's how:

Stop wind chill.

During a breezy surface interval, your wet exposure suit becomes a swamp cooler, chilling you as it dries. Take it off or pull it down, dry yourself and put on a windbreaker. Or--though it sounds strange--leave your wetsuit on, but towel off its outside and cover it with a windbreaker. Chamois-like "camp towels" are good for toweling off because they can be wrung out and reused immediately.

Eat something.

Swimming through a medium 800 times denser than air can burn up as many calories as jogging. And to generate heat, your body needs calories. We recommend high-protein, high-carbohydrate snacks that provide solid fuel for your furnace, but don't fill you up.



Wear a hat.

You lose a disproportionate amount of your body heat through your head, especially if your hair is wet. Even a baseball cap will help stop the flow of air over your head and keep you warmer.

Dress warmly after diving.

Yes, you came to the tropics so you could escape clothing. But if the air temperature is below 90F, you will lose body heat unless you cover up. If you dress a little on the warm side of the comfort zone, you'll conserve heat (and energy) for what you

Safety Corner Cont.

came for: the diving. Light, long-sleeved shirts and pants will keep in heat and also protect you from the sun and the bugs.

Sit in the sun.

If it's a warm, sunny day and you take the right skin precautions, let solar heat recharge your body's core. Getting so warm that the water looks invitingly cool means you're thermally ready for the next dive. 🚩

Presidential Potpourri

Top 10 Night Dives

Below are the top 10 per *Sport Diver* magazine (in no particular order):

- Manta Ray night dive, Hawaii
- *Prince Albert* wreck, Roatan
- Coral spawning in Curacao (Aug31-Sept 6 and again Sept 29-Oct 5)
- Diving with whitetip reef sharks off Manuelita Island, Cocos Island
- The *Coral Queen* wreck and its colony of flashlight fish, PNG
- Frederiksted Pier, St. Croix
- Coral Spawning, Texas Flower Gardens
- Town Pier, Bonaire
- Columbia Shallows drift dive, Cozumel
- *SS Yongala* wreck, Great Barrier Reef

4 best places for wild dolphin encounters

Below are the 4 per *Sport Diver* magazine:

- Little Bahama Bank (Atlantic spotted dolphins)
- Kona & Oahu, Hawaii (spinner dolphins)
- Roatan Institute of Marine Science (bottlenose dolphins)
- Port Hardy, Vancouver Island, BC (Pacific white-sided dolphins)

10 highest recorded fish species density locations

- (1) Four Kings Archipelago, Raja Ampat, Indonesia
- (2) Bari Reef, Bonaire
- (3) Tori's Reef, Bonaire
- (4) Second Reef, FL
- (5) Molasses Reef, FL
- (6) Honolulu Bay, HI
- (7) Reef's End, Molokini Crater, HI
- (8) Swanne Reef, Isla del Espiritu Santo, Mexico
- (9) La Jolla Shores, South Dana Point, CA
- (10) Monterey Breakwater, Point Lobos Reserve, CA

Liveboard runs aground in Chuuk (Truk)

The *SS Thorfinn* ran aground 1 mile from shore near Pohnpei on June 17th. The vessel suffered a 12" gash and was flooded. No divers were harmed as it was ferrying 70,000 gallons of petrol at the time.

Bluegrass Dive Club 2007-08 Calendar

July

- 10, Tuesday Dive Club Meeting
- 14, Saturday Dale Hollow Dive
- 31, Tuesday E.C. Meeting

August

- 7, Tuesday Dive Club Meeting
- 18, Saturday Club Pig Roast
- 28, Tuesday E.C. Meeting

September

- 11, Tuesday Dive Club Meeting
- 21, Friday Ft Lauderdale and Keys
- 25, Tuesday E.C. Meeting

October

- 9, Tuesday Club Dinner / Meeting
- 30, Tuesday E.C. Meeting

November

- 13, Tuesday Club Meeting (Elections)
- 27, Tuesday E.C. Meeting

December

- 15, Saturday Club Christmas Party



January 08

- 8, Tuesday Dive Club Meeting
- 29, Tuesday E.C. Meeting

February

- 12, Tuesday Dive Club Meeting
- 26, Tuesday E.C. Meeting