PENTAGON SAILING CLUB

LUBBER'S LIKE September/October 2007 Volume 5 Issue 1



INSIDE THIS ISSUE

| Commodore's Log | 2 |
|----------------------------------|----|
| Labor Day Raft-up | 4 |
| Training Corner | 5 |
| Joe Rymal | 6 |
| Election Information | 7 |
| Election Ballot | 8 |
| Hydrilla Cup | 9 |
| Holiday Party & Awards Dinner | 10 |
| News of Interest | 11 |
| 2007 Caribbean Charter Trip | 12 |

PSC Bridge Election to be Held at September 20th Membership Meeting Larry Paulson

eptember is election month at the Pentagon Sailing Club.
And, this year it is even more important than usual that all Full-Regular members in good standing attend the September 20th membership meeting and vote in the election.

This year we will begin our transition to two year Bridge terms. Therefore, some Bridge members will be elected this year for two years and others will be elected for one year. In future years, only half of the Bridge will run for election each year so that we always have a core of experienced people on the Bridge.

In accordance with the PSC By-laws, nominations for this year's elections were solicited through August 30th. No ad-

ditional nominations will be accepted, but voters may write in candidates for any position.

All Full-Regular members in good standing may vote in the election and should attend



the September membership meeting to vote in person. Full-Regular Membership includes both the member and the member's spouse in a family membership so that both may cast ballots. Voting members who can not attend the September membership meeting may vote by absentee ballot or by proxy in accordance with the By-laws.

Absentee ballots will be accepted via regular mail or E-mail and must be received by the PSC Vice Commodore not later than 24 hours prior to the September 20th election.

Proxy votes at the September membership meeting (where one Full-Regular Member casts a ballot for another Full-Regular member) must have written authorization from one eligible voter to another Full-Regular member to vote on his or her behalf.

Turn to pages 7 and 8 for the list of candidates and information on where to send absentee ballots.

UPCOMING EVENTS See our website for details and more events

September

- 9-16 Basic Sailing (B-KBS) Class 3
- 20 Membership Meeting & Election
- 22 Chesapeake Bay one day Training Sail from Annapolis
- 23 Chesapeake Bay one day Training Sail from Annapolis
- 29 Hydrilla Cup Race and Party

October

- 3-14 Basic Sailing (B-KBS) Class 4
- 4-8 38th Annual Sailboat Show in Annapolis
- 18 Membership Meeting



Page 2 Volume 5 Issue 1

Commodore's Log Tony Skivo

o far it has been a GREAT year for the Pentagon Sailing Club. I can hardly believe the sailing season and year is drawing to a close. Since I'm writing this, you are going to get the Commodore's perspective. I am sure there are others who were closer to the action on a lot of these events, but I have the pen right now.

Thanks to Don Hupman the Lubber's Line back. The Lubber's Line is a great way to find out about the latest happenings of the Pentagon Sailing Club and stay abreast of current events. If you have something you would like to write about and share with the rest of the club please submit it to Don.

We started the year with a robust Winter Training Program. Many thanks to our Training Commodore Roger Hammer and the Winter **Training Coordinator Tito** Maldonado for making this happen. The Winter's Training Program instructors were tops, too; so many thanks to all of them for volunteering their time. Professional instruction and friendly encouragement has been the hallmark of all the training this year; Jimmy and Judy Manning (Navigation/Rules of the Road), John Cavedo (Sail Trim) Don and Lynnette Hupman (Bareboat Chartering & Anchoring and Raft-Ups), Rupert Knowles (Heavy Weather/Safety) - all truly outstanding. All of this training has paid off in new mates, sailors, and skippers.

Over the winter the Bridge undertook an extensive stem to stern review and assessment of our insurance coverage. This challenging but necessary review ensured that we fully understand what is covered and what is not within the different operations of the club. This allowed us to make informed rational decisions concerning risk and liabilities surrounding the club, our members, and our agents and to include racing coverage for our team on the river.



This year we produced a number of firsts for the PSC. We started by rolling back the cost of our Basic Sailing Class on the river, combined it with a special membership price and advertised it as New Membership/Learn to Sail Package. The results were fantastic. We produced 48 new sailors a PSC first ever in one vear. We filled all scheduled Classes for the first time in 2 years; plus the turn out was so great that we scheduled and filled an additional class in October and now there are people on a waitlist for spring. The classes on the river went without a misstep. Due to the hard work of Roger, Hal. Larry, Hank, the Boat Captains, and the instructors who kept up the pace producing new PSC Sailors. These new sailors are looking for opportunities to get out on the water with some of our old salts so they can work on their new skills. So if you are interested in volunteering a little, I'm sure you will have a fun time.

We stood up an officially recognized PSC Racing Squadron this year another first. Thanks to Charlie Peck, Darrell Harris and Bill Hallam for their hard work in getting the

program off the ground. The Team has been racing every Tuesday Night against other Clubs on the River. With each race our team gets better and better. Racing is one of the best methods to rapidly hone your sailing skills. The PSC Racing Squadron is also open to all PSC members, just ask Charlie or Darrell for details on how to join.

This year's Hydrilla Cup on September 29th is going to be hosted by PSC Racing Squadron. The Hydrilla Cup is an annually event. It's a fun afternoon on the River and includes racing and a BBQ. The main event is a race of the men against the women. The day's events are open to all members and guest. I encourage all PSC members to come out and participate in the Hydrilla Cup and meet the members of the club.

This year we got back to basics when asked by Bolling AFB to conduct a Basic Dingy Sailing course for them. Roger Hammer and Wesley Moy stepped up and put together a winning program. Many thanks to all the PSC members who helped teach the class. Not only did we receive many great reviews from the students and the Marina Staff but many of the students joined the PSC to pursue additional opportunities with us.

Our Memorial Day Raft-Up and Shore Party/BBQ was a tremendous success. We tried something different this year, instead of Rafting Up we Docked Up. We had 9 club and private boats at the Mill Creek Marina on Saturday night. The Shore Party BBQ presented an opportunity for new and old members alike who have never been on a raft to participate first hand. It also allowed us to

(Continued on page 3)

(Continued from page 2)

invite prospective new members and guests. The shore side BBQ was cosponsored by the United States Navy Sailing Association and attended by over 80 people. I would like to thank Carol Howe, Marjorie Lazzarini and Liz Bieri for all their hard work shopping, cleaning and setting things up the night before and day of the BBQ. On Sunday morning we all set sail for Baltimore's Inner Harbor and a great dinner in Little Italy. Winnie and Jerry O'Conner made the Baltimore part of the trip happen.

This spring we launched a major PSC Advertising Campaign thanks to Jim Battles, our Membership Commodore, who put this together. Jim produced a combination of ads in installation newspapers, local advertising and a simple Learn to Sail Tri-Fold handout that got the word out about the PSC.

Another high point of this year's training was the United States Naval Sailing Association Instructor Course taught by Rich White. This course was hosted by PSC and well attended by PSC members, Bolling Marina Staff and Cadre from George Washington University Naval ROTC. This course produced several new PSC certified Instructors. Training is our "core business." It feeds membership, and it produces confident - and competent – skippers that can handle a boat in a safe and sure manner that allows people to have fun.

Another PSC first this year was when cadre and midshipmen from the George Washington University Naval ROTC program joined the PSC Fleet. PSC and GWU NROTC have entered into a mutually supporting agreement which produced 30 new PSC members. The PSC is going to help teach these new young leaders to sail by providing classroom instruction this fall and winter while the midshipmen provide elbow grease and labor supporting PSC work days.

The BVI Trip has fast become an annual pilgrimage – a sort of Rite-of-Passage for our new skippers and members who haven't been outside the Chesapeake Bay. So I was immensely proud of ALL our sailors who went, and represented us so well. I would especially like to thank Rupert Knowles for putting the trip together.

We weathered a horrible storm this summer. Joe Rymal, our Treasurer, passed away suddenly. Joe was a hard working Bridge Officer who will be missed by all. I will especially miss the many conversations and wise counsel that Joe provided me. He was my friend and I will miss him. Our thoughts and prayers go out to Greta, his wife. Joe's memorial service was well attended by PSC Members. We are more than a club, the PSC is a family. Turn to page 6 for more on Joe.

Marjorie Lazzarini has been in the club a long time, so she knew that this club needed a fiesta. Her "South of the Border!" Labor Day Raft-Up was incredible fun. People from the boats surrounding us in San Domingo Creek are still talking about the "motley crew" that was rafted up in their midst and the fiesta that went on until the wee hours of the morning.

I started this sea story talking about how great a year we are having. That does not mean we still don't have things we need to work on improving though. Reducing the cost of Bay sailing, internal club communications, Bolling base access, and the condition of the PSC river fleet are a few of the areas we are now working. We set up a test sail with the Training Commodore and some of the Bay Skippers on a Hans Christian 43 Yawl owned by the US Navy MWR activity in Annapolis. The cost to rent her is about a third of the cost of our current Bay charter cost. We are looking at working her into the Bay

program. Don Hupman is working on getting the Lubber Line, the PSC Newsletter, out again on a regular basis. He is also going to research new web site hosts and improved E-mail support. Over the winter Hal Moore purchased new sails for Eagle, and what a difference they made. The Bridge also increased funding for improvements for our boats this year and we are talking about new sails for Falcon this winter.

I spoke with the Bobby McCoullough the new Flight Chief for Bolling Services concerning base access procedures. He is going to work with us directly to try to resolve our difficulties for our Non-DoD members to get to the marina for PSC Activities. He said he will personally work with us to try and finally get this worked out once and for all. He is also looking forward to discussing with us ways that Bolling AFB Services and the PSC can work together in the future and continuing the great relationship we started three years ago.

Don't forget elections are coming up. You will elect the 2008 Bridge at the 20 September membership meeting being held at the Slip Inn on Bolling AFB. If you're not able to be there, it is really important that you send by regular mail or E-mail your absentee ballot to Larry Paulson. Details are on pages 1, 7, and 8 of this newsletter and on the Web Site. Your vote counts and is very important.

Your 2007 Bridge continues to work for you. Please let us know your desires and concerns; it's YOUR club, and you DO have a say in how we operate.

Again my very sincere thanks to all of you for the parts you play in keeping the PSC the organization it is, and will be tomorrow.

Fair Winds and Following Seas,

Tony Skivo

Volume 5 Issue 1 Page 4

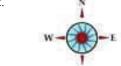
Labor Day Raft-up Jerry O'Connor

embers of the Pentagon Sailing Club enjoyed a "Latin Fiesta" during their annual Labor Day Raft-up cruise over the 3-day Labor Day weekend.

On Saturday six PSC boats gath- Herrington Harbor North Marina ered in San Domingo Creek off the Choptank River for an on-the-water rant. party with a Latin theme.

On Sunday, the party moved to

and dinner at the Calypso Restau-



Labor Day Raft-up-The Minority Report Don Hupman

hile the "official" PSC 2007 Labor Day Raft-up stayed in the Mid-Chesapeake, a small contingent of intrepid PSC sailors headed South from the Patuxent River to the Potomac River and beyond.

Judy Manning and Jimmy Dean on their Island Packet 380 "Indigo" left the Point Patience Marina on Friday afternoon. Also along for



the weekend were Lynnette and Don Hupman.

After a brisk sail to the Potomac River, "Indigo" anchored in St. George Creek at the mouth of the



St. Mary's River. We had this beautiful anchorage all to ourselves except for one lone Canadian sailboat heading south for the winter.

Saturday saw "Indigo" sailing south into the Great Wicomico River. And it was great on the Wicomico in another great anchorage with water nice enough for a



crew swim party. Well, it was nice until some time after dark when the wind shifted and very unpleasant smells from the menhaden fish processing plant in Reedville drifted our way. That caused a midnight relocation to another anchorage upwind of the processing plant.

On Sunday "Indigo" turned north for the return trip. A light south wind gave us a chance to break out the spinnaker. After a good bit of effort, the spinnaker was hoisted, filled, and then collapsed as the wind died. A couple of hours of motor sailing brought



"Indigo" back to the Potomac River and to Charles Creek just east of the St. Mary's River. We anchored for the night in one of several small, but pleasant coves on the west side of the creek.



Monday took us back to Solomons, the marina, hot showers, and the world's best Mai Tais at the China Harbor restaurant.

Training Corner **Roger Hammer**

The sailing season is nearly over and if you didn't get out onto the water this year, you missed some great sailing and some great fun! Here is a re-

being planned for this winter:

losing Down the Sailing Sea-

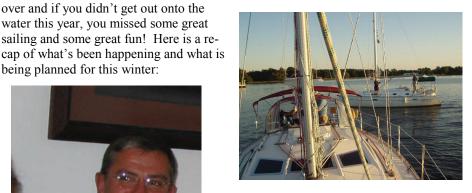
River Training Program:

We had scheduled three Basic Sailing Classes on the river this year and filled them all. In fact, we ended up with a waiting list for Basic Sailing Classes so we have added a fourth class in October. That class is also full. Congratulations to all our new B-KBS skippers and thanks to all our volunteer instructors who make these classes possible. The PSC also organized and instructed two dinghy classes for the Bolling AFB MWR Marina.

Bay Training Program:

Bay training sails started in April this year and are scheduled through early November. We have had a very full schedule of bay training sails which, combined with

our two raft-ups, allowed a significant number of our Bay Skipper (D-CS) candidates to work on their Bay Skipper Certification.



Winter Training Program:

Each year we put on a series of winter training classes in subjects such as Heavy Weather Sailing, Navigation & Piloting, Sail Trim, Anchoring, Large Boat Systems, Bareboat Chartering, and CPR/First Aid. These classes provide a great way to keep your mind on sailing during the cold winter months. They are a good introduction to some of the fundamentals of sail boats and sailing for new sailors. They also allow our "old Salts" to sharpen their skills and keep up with new developments



in sailing. Plans for this year's Winter Training Program are being finalized and will be posted on the PSC web site soon. Winter Training Program classes start in early November and you will want to sign up early to make sure you get the classes you want.

"These classes províde a great way to keep your mind on sailing during the cold winter months."



Page 6 Volume 5 Issue 1

In Memoriam - Joe Rymal

PSC club member Joe Rymal suddenly and unexpectedly passed away on August 7th. Joe and his wife, Greta, were in Colorado with college friends at the time of his death.

Joe was a very active and valuable member of the PSC who will be greatly missed. He was a D-CS Skipper and a Bay Instructor. He was also the current PSC Treasurer. Fair winds on those seas up vonder, Joe.

Joseph Russell Rymal, 55, died suddenly August 7th in Loveland, Colorado. Joe was born in Fabens, Texas to Charles and Welna Bess Rymal. He attended public school in the Oak Cliff area of Dallas and graduated from Adamson High School in 1969. He graduated from Austin College, Sherman, Texas, in 1973 and completed an MBA at the University of Texas in 1977. In 1982 he achieved his Chartered Financial Analyst professional credential.

Joe was the Vice President of Investments for Ka Po'e Hana and Vice President of the Case Foundation in Washington, DC. In this role. Joe served as the senior investment and financial advisor to the Case family since 2001. Joe actively participated in key philanthropic initiatives, and his investment expertise and portfolio responsibilities were wide-ranging. Joe was a trusted advisor and confidant to the Case family and to his colleagues.

Joe had a large group of cherished friends from his days at Austin College, his tenure at the University of Texas System Investments, and through his love of sailing. He also had a passion for financial stewardship that guided his career and his many service activities. Joe was steadfast in his Christian faith and devoted to serving

others. He served for many years as a financial officer for his churches in Texas and Virginia, for Big Brothers of Austin, and for his sailing clubs. He also served on the Board of Directors for the Adamson Scholarship Foundation in Dallas.

Joe was a godly man of integrity, compassion, and generosity. He was a loving husband, a faithful son, a caring brother, and a doting uncle. Joe demonstrated his commitment to his family and friends by frequent contact, ready availabil- Monday, August 27th, 7:30 PM, at ity for any need, and his presence at special milestone events in the lives of those he loved.

Joe is survived by his wife of 34 years, Greta Medcalf Rymal of Arlington, VA and Austin, TX; sister

and brother-in-law Sarah and Dan Szymanski of Nashua, NH; brother and sister-in-law David and Sue Rymal of Portland, OR; sister and brother-in-law Becky and Patrick Chase of Carbondale, CO; sister Nancy Fraser of Calgary, Alberta; father-in-law Rex Medcalf and sister-in-law Cheryl Henry, both of Austin, TX; 5 nieces and nephews; and "little brother", Patrick Vaughn of San Antonio, TX.

A memorial service was held Christ the King Lutheran Church, 10550 Georgetown Pike, Great Falls, VA. Memorial gifts may be made to Christ the King Lutheran Church (Debt Reduction) or to Austin College, Sherman, TX.



Election Information Larry Paulson

The election for your 2008-2009 PSC Bridge will be held at the September 20, 2007 membership meeting. All Full-Regular Members in good standing may vote in the election and are encouraged to attend the September membership meeting to vote in person. Full-Regular Membership includes both the member and the member's spouse in a family membership so that both may cast votes in a PSC election. See page 8 for a list of candidates in a ballot form that may be used as an absentee ballot. Visit the PSC web site (http://www.pentagonsailing.org/VoteBridge.htm) for links to each candidate's election platform statement.

Full-Regular Members in good standing who can not attend the September membership meeting may vote by absentee ballot or by proxy in accordance with the <u>PSC By-Laws</u>.

Absentee Ballots. Absentee ballots will be accepted via regular mail or E-mail and must be received by the <u>PSC Vice Commodore</u> not later than 24 hours prior to the September 20th election. On the next page is a list of nominees in ballot form that may be used as a mail-in absentee ballot.



Address your absentee ballots being sent via regular mail to:

Larry Paulson 2007 Vice Commodore Pentagon Sailing Club 1318 Mistyvale St. Herndon, VA 20170



Address your absentee ballots being sent by E-mail to:

laurence.paulson@gmail.com

and

laurence.paulson@osd.mil

(please send to <u>both addresses</u> to ensure receipt and remember to attach your ballot)

<u>Proxy Votes.</u> Proxy votes at the September membership meeting (where one Full-Regular member casts a ballot for another Full-Regular member) must have written authorization from one eligible voter to another Full-Regular member to vote on his or her behalf.

Page 8 Volume 5 Issue 1

| Pentagon Sailing Club |
|---|
| Ballot for the 2008-2009 Bridge |
| Vote for one <u>only</u> for <u>each</u> position. |
| Use the space below the listed |
| nominees to write in a candidate. |
| Commodore (two year term 2008-2009): |
| Bob Manning Tony Skivo (Incumbent) |
| (Write In) |
| Vice Commodore (one year term 2008): |
| Will Kelchner |
| (Write In) |
| River Commodore (one year term 2008): |
| Larry Chapman/Darrell Harris (as Co-River Commodores) |
| (Write In) |
| Training Commodore (two year term 2008-2009): |
| Roger Hammer (Incumbent) (Write In) |
| (wite 2n) |
| Bay Commodore (two year term 2008-2009): |
| Ray Widmayer (Write In) |
| • |
| Membership Commodore (one year term 2008): Jim Battles (Incumbent) |
| (Write In) |
| |
| Communications Commodore (two year term 2008-2009): Don Hupman (Incumbent) |
| (Write In) |
| Turania (h |
| Treasurer (two year term 2008-2009): Larry Paulson (Incumbent Vice Commodore) |
| (Write In) |
| Country (one to the 2000) |
| Secretary (one year term 2008): Rich Kowalczyk (Incumbent) |
| (Write In) |
| |

On the River Hal Moore

he big fall river event is the upcoming Hydrilla Cup Race and Picnic at the marina on September 29th.

This annual PSC women versus PSC men race has a long tradition of outstanding sailing and good sportsmanship. True, the men have usually won which allowed them to be good sports. But in recent years the men's long winning streak has started to crack as the women have started winning Hydrilla Cups.

Will the women win again in 2007 or will the men be able to hold off the aggressive PSC lady sailors? Come out to the marina on Saturday, September 29th and find out. Or, better yet, climb aboard one of our sleek racing

sailboats and help make it happen yourself.

This year, in addition to the usual women vs. men races, there will some other races including some of the PSC "Old Salts" vs. the PSC Racing Squadron's "Young Turks."

The action and fun starts about 9:30 am on the 29th at the Bolling AFB marina. The club will provide food (burgers and hot dogs) and soft drinks. Members are requested to bring a side dish and/or dessert.

A big thanks to Darrell Harris and members of the PSC Racing Squadron for organizing and supporting this great annual event.

0.70

"Will the women win again in 2007 or will the men be able to hold off the aggressive PSC lady sailors?"



Page 10 Volume 5 Issue 1

Holiday Party & Awards Dinner Larry Paulson

"This is the one event of the year that you should attend as a member of our club."

ark your calendar and get on your dancing shoes! Saturday, December 1, 2007 is the date, and the place is the Fort Myer Officers' Club in Arlington, Virginia. Yes, you will need to bring 2 forms of identification to get through the front gate. But once inside, you will be pampered for the rest of the evening as we provide a delicious dinner with your sailing friends. There will be a wonderful program that we plan to keep blissfully short so there will be plenty of time for dancing.

Put on your holiday duds and arrive early to socialize before dinner. There will be a cash bar and good music. We'll recognize our hard-working volunteers and say farewell to the outgoing Bridge. You'll want to be there to accept any awards, welcome the new Bridge, and maybe win a door prize!

Party details are now being worked out. Once the time, menu, and cost are finalized you will receive your formal invitation.

This is the one event of the year that you should attend as a member of our club. It is the culmination of all we've worked for this year as we recognize the instructors, the students, the boat captains and their helpers, the outgoing Bridge, and the many other volunteers who make our club one of the very best sailing clubs around.



News of Interest Don Hupman

he 2007 United States Sailboat Show takes place in Annapolis October 4th to the 8th.

This is the world's largest sailboat show and it's right in our own backyard.

Check out their web site at http://www.usboat.com/us sailboat show.html



his is the first PSC newsletter published in over four years. The newsletter can once again be a primary and valuable means of intra-club communications. If you have ideas about topics you would like to see covered in the newsletter, let us know. If you can provide material for the newsletter that would be of interest to the general membership, let us know. Contact Don Hupman, PSC Communications Commodore at webmaster@pentagonsailing.org with your ideas

and suggestions.

ome of you have gone to the British Virgin Islands with the PSC in recent years when we chartered from Sunsail or The Moorings.

The Moorings is building a new charter village at the southern end of its Road Town, Tortola, BVI, base. The \$10 million-plus expansion includes a new customer reception and lounge area, expanded hotel facilities, new restaurant and bar, and new docks for an additional 120 boats.

Sunsail has moved its Tortola base from Hodges Creek Marina to Road Town in the innermost portion of the Wickham's Cay II Marina. This puts Sunsail right next to The Moorings base. As of last year, Sunsail and The Moorings belong to the same parent company. While the charter companies are not merging (at least for now), the move would certainly make it easier to consolidate their maintenance operations.



he PSC is an organization run by volunteers, so we need your help in every single function we provide for our members!

The "Frequent Volunteer Sea Miles" (FVSM) Program compensates you with coupons for your volunteer time. FSVM coupons can be redeemed for use of the river boats, trips on the Bay, or for other PSC activities like the Holiday Party!

HERE'S HOW IT WORKS: You invest some of your talent and expertise into the club. Every 8 hours that you volunteer earns you a Frequent Volunteer Sea Mile coupon. Each FVSM coupon is worth \$25, and can be redeemed to offset use of the River boats, the cost of a Bay sailing trip or other

PSC activity. FVSM coupons are valid for one year from the date of issue.

This is an exceptional deal! You work at the marina, help maintain boats, instruct in the Basic Sailing Classes, etc. And in return, we'll reward you with Frequent Volunteer Sea Miles! Plus, we'll give you the training you need to do any job right; for most volunteer opportunities, no previous experience is required! Just think, while doing something enjoyable and helping the PSC, you'll collect coupons to use towards great sailing opportunities on the River and the Bay!

The PSC needs your time and commitment in order to survive and thrive ---VOLUNTEER TODAY!!

Pentagon Sailing Club

Pentagon Sailing Club
P.O. Box 23422
Washington, DC 20026-3422



Pentagon Sailing Club—The best recreational sailing opportunity in the region!!!

WWW.pentagonsailing.org

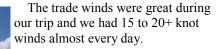
2007 Caribbean Charter Trip Don Hupman

n July members of the Pentagon Sailing Club and their friends headed to the British Virgin Islands for a bareboat charter trip.

Club member Rupert Knowles organized this fantastic sailing adventure in one of the best sailing areas on the

planet. Rupert organized the trip through Horizon Yacht Charters BVI who provided us with newer 46 to 49 foot Bavaria yachts from their luxury fleet and gave us 10 days of sailing for the price of 7 days.

Our itinerary in the BVI took us to most of the major islands in the BVI: Tortola, Virgin Gorda, Jost Van Dyke, Norman Island, Peter Island, Cooper Island, and Anegada. We had SCUBA dive trips for those wanting to dive and lot of fantastic snorkeling for those not diving.



We had great meals ashore and afloat, truly wonderful sailing, plenty of party opportunities, and the chance to visit several new places spots in the BVI like Foxy's Taboo at Diamond Cay on Jost Van Dyke.

