

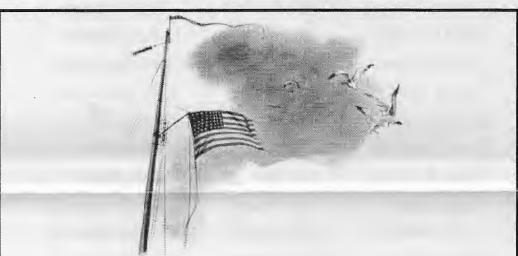
June 2005 Volume 11 - Issue 6

What's "Below Decks" in the Midwatch

ITEM	PAGE NO.
Title Page	1
2004 Booster Club Members	2
Sailing Orders(upcoming activities)	3
List of Base Officers	3
"From the Wardroom"	4
May Meeting Minutes	4
From Behind the Wardroom - SubVettes	6
Subvettes - May Meeting Minutes	6
Shipmate-to-Shipmate	7
Eternal Patrol: USS Bonefish (SS- 223)	8
Commander's Corner - Special Message from the Perch Base Commander	10
₩estern Region District 1 Bailot	44
Around the World: South American Submarine Visit	12
Submarines in History: U.S. Submarine Classes	13
Submarines in History: Top COB Selected	17
White Mountain Base	18
Mailer Page	19



http://perch-base.org



Lest We Forget Those Still On Patrol

JUNE ETERNAL PATROLS

USS Herring	SS233	June 1, 1944	84 men
USS Gudgeon	SS211	June 7, 1944	78 men
USS R-12	SS89	June 12, 1943	42 men
USS Golet	SS361	June 14, 1944	82 men
USS Bonefish	SS223	June 18, 1945	85 men
USS S-27	SS132	June 19, 1942	none
USS O-9	SS70	June 20, 1941	34 men

NEXT REGULAR MEETING - June 18, 2005 American Legion Post #62 11001 N. 99th Ave. Starts at 1200 hours Lunch provided - Donation Suggested \$3 The Perch Base USSVI cannot support itself financially on the dues collected from its members. There have been no successful and ongoing plan since the base was formed to produce any other steady and effective source of income. Therefore, the Base has relied on charitable cash donations from members -- usually given at membership renewal -- for its survival. Listed below are those charitable givers, known as the Booster Club.

2005 Booster Club

Ben Acosta	Jerry Allston	Ken Anderson	Kirby Anderson
Ted Asbell	Gary Bartlett	Ken Becker	Joe Bernard
Dick Bernier	Ron Beyer	Ed Brooks	Jim Edwards
Harry Ellis	Chuck Emmett	Ray Graybeal	Chuck Greene
Billy Grieves	Kelly Grissom	Bob Hanson	Dave Harnish
Ed Hawkins	Glenn Herold	Dave Herrington	Les Hillman
Davy Jones	Ron Kloch	Bob Lacendorfer	Doug LaRoch
George Marions	Dale Martin	Terry Martin	Bob May
Denny McComb	Ray McKinzie	Paul Miller	Roger M. Miller
Roger R. Miller	Tim Moore	Tom Moore	Joe Mullins
Bon Nance	Jim Nelson	Jim F. Newman	Jim W. Newman
Joe Otreba	Ray Perron	George Petrovitz	Royce Pettit
Clair Prokupek	Scott Prothero	Robbie Robinson	Stan Rud
Frank Rumbaugh	Ray Schaeffer	Rick Simmons	Wyne Smith
Jim Strassels	Adrian Stuke	Jim Thomson	Tom Tilley
Jim Wall	Dick Weber	Jerry Yowell	John Zaichkin
Mike Haler	Darrell Lambert	Nick Pappas	Kenney Wayne
Ed Wolf	Roger Cousin	Alex Martin	John Cash
Roger Cousin	Joe Errante	Tom Fooshee	Mike Haler
Steve Hough	Mike Keating	Darrell Lambert	Burt Loftin
Allen Miller	Nick Pappas	Ernie Plantz	Ray Samson
John McVeigh	Mike Simpson	Joseph Hawkins	



BASE OFFICERS COMMANDER:

Tim Moore 5751 W. Bloomfield Rd. Glendale, AZ 85304-1832 (602) 574-3286 seawolfssn575@gwest.net

VICE COMMANDER:

Stan Reinhold 8318 North 97th Ave. Peoria, AZ 85345-3709 (623) 536-6547

sreinhold@cox.net

SECRETARY:

Edgar Brooks 1517 Eagle Crest Dr. Prescott, AZ 86301-5424 (928) 778-4069 etbrooks62@aol.com

TREASURER:

Jim Denzien 2027 South 85th Ln. Tolleson, AZ 85353-8752 (623) 547-7945 jdenzien@cox.net

COB:

Bob Gilmore 14300 N. 83rd Ave. #1033 Peoria, AZ 85381-4625 (623) 202-6256

rbgilmore@tecoenergy.com

STOREKEEPER:

Jim Nelson 9503 W. Spanish Moss Ln. Sun City, AZ 85373-1741 (623) 972-1044 sub489@cox.net

MEMBERSHIP & WEBMASTER:

Ramon Samson 13210 N. Lake Forest Dr. Sun City, AZ 85351-3252 (623) 815-9247 rsamsonss328@cox.net

CHADLAIN.

CHAPLAIN: Warner H. Doyle

13600 W. Roanoke Ave. Goodyear, AZ 85338-2236 (623) 935-3830

d-hdoyle@worldnet.att.net

MIDWATCH EDITOR:

Chuck Emmett
7011 West Risner Rd.
Glendale, AZ 85308-8072
(602) 843-9042
chuckster41@earthlink.net

HISTORIAN:

James W. Newman 3422 North 51st Place Phoenix, AZ 85018-6120 (602) 840-7788

jimnewman@qwest.net

PUBLIC RELATIONS:

Ben Acosta 12614 W. Monterey Way Avondale, AZ 85323-6601 (602) 935-7752 retiredjefe@cox.net

Sailing Orders



June 18, 2005
American Legion Post #62
11001 N. 99th Ave.
Starts at 1200 hours

Fourth of July Parade Heber, AZ July 2, 2005 Support the Float

District Commander's Election Ballots Due June 27, 2005 (see page 10 and 11)



NATIONAL CONVENTION KANSAS CITY, MISSOURI 29 AUGUST - 4 SEPTEMBER 2005

From the Wardroom

"Thanks for Serving"

Dear Shipmates,

First, I want to thank all you who attended the Memorial Day services at the National Veteran's Cemetery on Memorial Day. The Perch Base was well represented by both our members and the Subvettes. This was my first opportunity to attend a service here and I was both moved and impressed with the services. Our Governor, Janet Napolitano, was the keynote speaker and did an excellent job. For those of you who couldn't attend, you missed an excellent service and I sincerely hope you will be there next year.

At the conclusion of the main ceremony, we had a Tolling ceremony for all lost boats and our shipmates on eternal patrol. A special thanks to Dave Harnish and Glenn Herold for conducting that ceremony. There were quite a few "civilians" who happened by our ceremony and they were impressed with our event. I found it personally gratifying by some who came up to me and simply said, "Thanks for serving". That simple gesture of gratitude is extended to all of you... Thanks for serving.

I am sitting here writing this article on this 6th day of June 2005. It's hard to believe that it has been sixty-one years since the D-Day invasion. I am sure most of you are like me and know of people who served and feel a certain kinship to our brothers and sisters who participated in that historic event. To all of them, I know you will join with me and say... *Thanks for serving.* We will be forever indebted to them.

We have another celebration upcoming. We want to participate in the 4th of July parade in Heber this year. We will be having a work party to perform some float maintenance on 25 June 2005 to make our float "ship shape" and prepare it for the parade. We need a few volunteers to assist us with this task. I also want to encourage as many of you as possible to participate in the parade. It would be great if we had enough participation to man the float and provide a Color Guard. Please let us know if you can attend. I look forward to seeing you there.

Fraternally,

Tim Moore, Commander, Perch Base USSVI

April Meeting Minutes

The regular monthly meeting of the members of the Arizona Submarine Veterans B Perch Base was convened at the American Legion Post #62 Peoria, AZ at 1303 hours, 21 May 2005. The meeting was called to order by the Base Commander – Tim Moore.

Shipmate Joe Bernard led the members in a prayer of Invocation. The members were then led in the "Pledge of Allegiance" followed by a reading of the "Purpose of the Organization", Dedication, a Moment of Silence for our departed shipmates and the "Tolling of the Boats@ ceremony for submarines lost during the month of May.

According to the sailing list, there were 17 persons at the meeting.

A motion was made and seconded that the minutes from the April meeting be approved as published in the Base Newsletter, "MidWatch." The motion carried by voice vote.

The Base Treasurer made a report of the Base's financial status as of the first day of May, 2005.

A motion was made and seconded to accept the Treasurer's report as read. The motion carried by unanimous voice vote.

REPORTS BY OFFICERS AND COMMITTEE CHAIRMEN

Base Vice Commander - Stan Reinhold had nothing to report.

Base Chief of the Boat – Bob Gilmore announced that the construction for the new American Legion Post 62 was proceeding.

Base Chaplain – Howard Doyle was not at the meeting. However, everyone welcomed Shipmate Dick Caraker back from his surgery and recovery.

Membership Chairman – Ramon Samson had nothing to report.

Ship's Storekeeper – Jim Nelson was not at the meeting.

Newsletter Editor - Chuck Emmett had nothing to report.

OLD BUSINESS

Tim Moore announced that the Perch Base would be participating in the Memorial Day Services at the Phoenix National Cemetery starting at 0800 hours May 30th. Those planning to attend should plan on arriving prior to 0700 hours if they want to ensure they obtain a seat in the shade.

It was also announced that the Long Range/Short Range Planning Committee had held its first meeting and was well on the way to fulfilling its function to put together a Base budget and events schedule including things such as parties and picnics. The members are encouraged to provide input to the committee.

The first event that has been firmly set is the annual Christmas Party which is scheduled for December 11th this year.

It was also announced that we are still looking for information regarding the CSS HUNLEY display that is rumored to be visiting Phoenix during the month of June.

We are also still waiting on information that would allow Perch Base to show support for the Medal of Honor Society members during their gathering in Phoenix this fall.

Tim Moore asked that members consider providing biographical information for recording and publishing. Information such as that provided by Billy Grieves would be a great benefit to the membership at large. Knowing our shipmates is of benefit to us all.

Joe Bernard announced that Shipmate Dale Martin's widow Phyllis expressed thanks to the SubVets WWII and Perch

Base for their expression of condolences following Dale's departure on eternal patrol.

CHARTER Helping you create financial stability FUNDING **Charter Funding** Lyle Zaichkin 10575 North 114th St Suite#113 Loan Officer Scottsdale, AZ 85259 tel2: 866-438-6500 X7312 866-492-7300 fax: Izaichkin@charterfundingarizona.com 480-203-1829 mobile: IM: lyleloans@yahoo.com

Tim Moore asked the members to consider helping restore the Perch Parade Float by participating in a working party at the Maricopa Live Steamer's Railroad Park.

NEW BUSINESS

Tim Moore announced that the Base will be awarding Service/Longevity Pins each year at the Base Christmas Party for 5, 10, 15 and 20 years membership in USSVI.

Tim also announced that Dave Harnish has been renominated to election as Western Regional Director. He also announced the formation of a new USSVI District for Arizona and New Mexico. Glenn Herold has been nominated to fill the new position of District Commander.

The members were informed of the Board of Director's decision to provide special recognition for Associate Members of Perch Base. This will be done annually at the Base's Christmas Party.

GOOD OF THE ORDER

Tim Moore read a thank you card from Joe and Sandi Bernard for the expression of sympathy during Sandi's recent illness.

Everyone present welcomed Shipmate Dick Caraker back from recovery from his surgery.

Ramon Samson announced the publication of an article which published the discovery of the wreckage of USS Lagarto.

Tim Moore informed the membership that the USS Sea Wolf is holding a crew reunion in August of this year. Anyone having served on Sea Wolf is invited to attend.

50/50 DRAWING

The 50/50 drawing was held and the winner was Ray Samson.

ADJOURNMENT

All the outstanding business being concluded, it was moved and seconded that the meeting of the Arizona Submarine Veterans - Perch Base be adjourned. The motion carried by voice vote.

The closing prayer was offered by Joe Bernard and the meeting was adjourned at 1355 hours.

Signed: Edgar T. Brooks, Base Secretary

From Beyond the Wardroom Perch Base SubVettes

Dear SubVettes...

First of all, we WILL have a June meeting. The date is June 18 at Der Kaffee Kuchen at noon, 9814 W Peoria. Hope to see you all there.

The Memorial Ceremonies at the National Veterans Cemetery went really well, and the weather was perfect.

Our June & July Birthday Babies are:

Sandy Bernard – 6/1 Bobbie Landeck – 7/10 Betty Weber – 7/22

Forgive me if I've forgotten anyone. Happy Flag Day and Father's Day to all.

All my best,

Nancy Nelson, President, SubVettes of Perch Base



The sixteenth monthly meeting of the SUBVETTES of Perch Base was convened at Der Kaffee Kuchen, Peoria, AZ at 12:55 hours on April 16, 2005. Our President, Nancy Nelson led the members in the pledge of allegiance. There were nine members and four guests in attendance. The guests in attendance were Melissa Saunders, guest of Brandi Hershey, Kim Nelson, daughter-in-law, Master Austin Nelson and Miss Sierra Nelson Grandchildren of Our President, Nancy Nelson.

Since the minutes of our last meeting were published in the Mid Watch, Nancy asked that a motion be made to dispense with the reading of the minutes. The motion was made by Brandi Hershey. It was seconded by Karen Emmett. The motion carried.

Treasurer Hiromi Povio then reported on the base's financial status as of March 31, 2005. A motion was made and seconded to accept the treasurer's report as read. The motion carried.

OLD BUSINESS

First, I want to thank all of you for participating in our second ever elections last month. All your new and remaining officers will perform their duties to the best of their ability.

Nancy asked us last Month to think about volunteering for our Membership Chair. We are happy to announce that the position was filled this month by Brandi Hershey.



NEW BUSINESS

We held the 1st Joint Board Meeting with the men this month. Holding these meetings will improve the communications immensely. We learned that Marshall Tremble, famed historian will be attending the October meeting of the Sub Vets. He



Shipmate



Shipmate

A Shipmate, one of our own, on Eternal Patrol . . .

Shipmates,

I have received word from Dick Caraker, that Red Crider has been called by our Supreme Commander for Eternal Patrol. He passed away this morning (June 7) shortly after a visit with shipmate and Chaplain Joe Bernard. At his time it is Red's wish that there be no service, Dorothy his loving wife, has many family members and friends with her at this time, please let us keep her in our prayers. Howard, Red was one the last shipmates to be inducted to the Holland Club. Fraternally yours,

Glenn



Our Fellow Vets Can Use Our Help

Our fellow veterans who reside in the Veteran's Home here in Phoenix could use our assistance. For any of you who are willing, and able to participate in-some volunteer work, your help would be greatly appreciated. Resident's activities include:

- 1. Bingo every Saturday at 0900.
- 2. Card playing (poker, etc.) every Monday at 0930.
- 3. Movies the 3rd Thursday of the month at 1400. unteers help in moving residents from their units to

Volunteers help in moving residents from their units to Liberty Hall for these activities. They also play cards with the residents and help serve ice cream, pop corn, etc.

Extra help will especially be needed this coming March 30. Beginning March 30, and every 5th Wednesday thereafter, we will be going to a local casino. The time for this event will be from 0930 until 1430. Again, extra help here would be especially appreciated.

For details regarding volunteer services, contact:

Carrie Langford, CTRS
Recreational Therapy Program Manager
Volunteer Services
Phone - 602-248-1575

E-mail - clangford@azvets.com
Thank you for you assistance!





Eternal Patrol June 18, 1945

Editors Note: Less we forget, each month, one boat on eternal patrol will be highlighted in this newsletter. Sailors, rest your oars.

The Final Patrol



Lord, this departed shipmate with dolphins on his chest is part of an outfit known as the best.

Make him welcome and take him by the hand. You'll find without a doubt he was the best in all the land.

So, heavenly Father add his name to the roll of our departed shipmates still on patrol

Let them know that we who survive will always keep their memories alive.



U.S.S. Bonefish (SS-223) 85 men lost

dp. 1475 tons (surf.), 2370 tons (subm.); I. 307'; b. 27'; s. 20k (surf.), 8.75k (subm.); td. 300'; a. 1-3"/50; 6-21" tt. fwd., 4-21" tt. aft.; cpl. 6 officers - 54 enlisted men; cl. "GATO"



Keel laid by the Electric Boat Co., Groton, CT. 25JUN42;

Launched: 7MAR43; Sponsored by Mrs. Freeland Daubin; Commissioned: 31MAY43 with ECdr Thomas

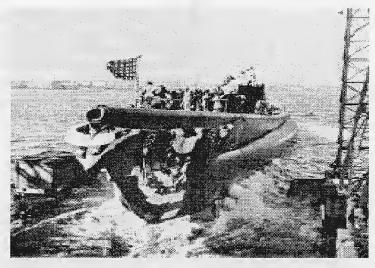
W. Hogan, Jr. in command; Lost 18JUN45.

In company with USS TUNNY (SS-282) and USS SKATE (SS-305), USS BONEFISH (SS-223), departed Guam on 28 May 1945 to conduct her eighth war patrol. This coordinated attack group under Cdr. G.W. Pierce in TUNNY, which was

one of three groups then penetrating the Japan Sea, was ordered to transit Tsushima Strait on 5 June 1945, and to conduct offensive patrol in the Sea of Japan off the west central coast of Honshu. This area was further subdivided, with BONEFISH assigned to patrol the northern portion.

BONEFISH successfully transited Tsushima Strait, and made rendezvous with TUNNY on 16 June 1945, in position 36°40'N, 135°24'E. BONEFISH reported she had sunk one large transport and one medium freighter to date. On the morning of 18 June, TUNNY and BONEFISH rendezvoused in the vicinity of 38°15'N, 138°24'E. BONEFISH asked permission to conduct a submerged daylight patrol in Toyama Wan, in the mid part of western Honshu, and having received it, departed for Suzu Misaki. She was never seen or heard from again.

BONEFISH, in accordance with the operation order, was to rendezvous with the other eight submarines of the three groups, in 46°50'N, 140°E at sunset on 23 June 1945, in preparation for the transit on 24 June of



La Perouse Strait. BONEFISH did not make this rendezvous, and after the other eight vessels had successfully transited La Perouse Striat, TUNNY on 25 and 26 June waited off the entrance to the Strait and unsuccessfully tried to contact BONEFISH.

Provisions were made in the operation order governing this patrol group for submarines in case of necessity to proceed to Russian waters to claim a 24-hour haven, or to submit to internment in extreme need, or for them to make their exit from the Japan Sea prior to or after 24 June. When all of these possibilities had been examined, and she had not been seen or heard from by 30 July 1945, BONEFISH was reported as presumed lost.

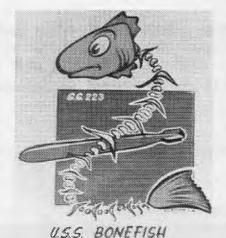
Japanese records of antisubmarine attacks mention an attack made on 18 June 1945, at 37°18'N, 137°25'E in Toyama

Wan. A great many depth charges were observed. This undoubtedly was the at-

In total, this boat sank 31 enemy vessels, aged 7, for 42,000 tons. She began her marine Force with a patrol in the South 1943. She sank three freighters, two and damaged a fourth freighter. On her Celebes Sea and near Borneo, BONcort vessel, and damaged a minelayer. third patrol, BONEFISH sank a very large ner, and damaged a second large tanker. Seas for her fourth patrol and sank two while she damaged a sub chaser.

Postwar information also reveals that on tanker which she sank, BONEFISH hit

This boat's fifth patrol was in the same small freighters, a large tanker and five



dropped, and wood chips and oil were tack which sank BONEFISH.

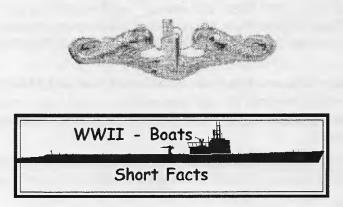
for a total tonnage of 158,500, and damcareer as an active member of the Sub-China Sea in September and October transports, a tanker and a schooner, second war patrol, conducted in the EFISH sank two freighters and an es-Again in the South China Sea on her tanker, a medium freighter and a schoo-This boat went to the Celebes and Sulu freighters, a transport and a tanker,

14 May 1944, while firing at the large and sank a Japanese destroyer.

area as her fourth, and she sank two miscellaneous small craft, while she

damaged a second tanker. BONEFISH covered a South China Sea area in her sixth patrol, and sank two large tankers and a freighter during September and October 1944. She also damaged two medium freighters. Then, after a thorough overhaul and the installation of much new equipment in San Francisso, BONEFISH made her seventh patrol in the East China Sea. She had only one attack opportunity and did no damage. However, she took two Japanese prisoners from a downed enemy plane, and performed reconnaissance work on the southern end of Korea.

BONEFISH was awarded the Navy Unit Commendation for the period of her first and third through sixth patrols.



Probably the most damaging spread of torpedoes ever fired was launched from the Japanese submarine I-019 (LCDR Kinaashi) at 1444 hrs. on September 15, 1942. Five torpedoes hit sinking the USS WASP, USS O'BRIEN and badly damaging the USS NORTH CAROLINA. For this fete LCDR Kinashi was promoted to Rear Admiral. He was later lost on another submarine in 1944.

Commander's Corner

I have several items that should come to all shipmates' attention:

Western Region District 11 District Commander Election

The ballot is now open for **Western Region District 1 Commander**. Ballots were sent out via e-mail this past week. (EDITOR: Also on the next page.) Please select one of the two nominees or write in your selection. Ballots can be returned as follows:

- 1. Ballots can be turned in at the 18 June 2005 general membership meeting. Ballots will also be available at this meeting.
- 2. Ballots can be mailed in to;

Tim Moore, Commander Perch Base USSVI 5751 Bloomfield Road Glendale, AZ 85304

Ballots must be received by Tim Moore no later than 27 June 2005 for compiling. Ballots received later than 27 June 2005 will not be counted. Final results must be reported to Western Region Director Dave Harnish by 29 June 2005. Election results will be announced no later than 10 July 2005. Term of office will commence with the announcement of the election results by Western Region Director Dave Harnish.

Perch Base Library Books

Over the years, we have accumulated a considerable number of volumes in the Perch Base library. Unfortunately we do not have a good place to store them which also provides reasonable access for the membership. As a result we will either return the books to their owners of dispose of them as a base fund raiser. This can be accomplished as follows:

- 1. If you have donated a book to the library and wish to have it returned to your personal library, please let one of the Perch Base Officers know by our 16 July 2005 general meeting and we will see that it is returned to the rightful owner. All volumes not claimed by 16 July 2005 will be sold or put up for auction.
- If Perch Base members wish to purchase any of the books, they will be made available to the membership after the 16 July 2005 meeting. You will have until the end of July to make your purchases. Any volumes remaining unclaimed or not purchased by 31 July 2005 will be put up for auction on e-bay or some other such service.
- 3. After we have exhausted all attempts to sell or auction off the books, it is recommended that any remaining unclaimed volumes be donated to the Veteran's Home here in Phoenix.

Perch Base Float – Field Day Needed... A Few Good Men

In preparation for the July 4th parade in Heber, AZ we need a small work party to do some maintenance on the float. We will have a work party, early Saturday morning, 25 June 2005. It is recommended that we arrive at Steamers Park at 0700 before it gets too hot and take care of the maintenance issues. Anyone available to help please call Tim Moore at (602) 574-3286 or Glenn Herold at (480) 235-0084, or let us know at our 18 June 2005 meeting. Also, as many members as possible should plan on attending the 4th of July parade in Heber. It would be great if we had enough participation to man the float and provide for a Color Guard. Thank you.

U.S. SUBMARINE VETERANS, INC. WESTERN REGIONAL DIRECTOR

Dave Harnish
6509 West Devonshire Ave.
Phoenix, AZ 85033-3350
(623) 846-0367
C (602) 526-6100
daveharnish@earthlink.net

BALLOT FOR WESTERN REGION DISTRICT 1 COMMANDER

SELECT ONE			
Glenn Herold, Perch Base			
Herold Lister, Perch Base			
Write in			
Return ballot to your Base Commander.			
Base Commander send tally to WRD.			

Around the World



South American Submarines Enhance U.S. Navy's Fleet Readiness

By Chief Journalist (SW/AW) Mark O. Piggott, Commander, U.S. Submarine Forces Public Affairs

NORFOLK, Va. (NNS) — In a joint agreement with Colombia and Peru, one diesel-electric submarine from each of these two countries is deploying to the United States in April to enhance fleet readiness by participating in a number of naval exercises.

BAP Antofagasta (SS 32) from Peru and ARC Pijao (SO 28) from Colombia have begun a deployment to participate in major Atlantic Fleet exercises, including Composite Training Unit Exercise (COMPTUEX) and Joint Task Force Exercise (JTFEX) for the USS Theodore Roosevelt (CVN 71) Carrier Strike Group.

The first training opportunity to utilize these dieselelectric submarines as opposition forces is Smart Search '05, an annual anti-submarine warfare (ASW) exercise, which began April 11.

"Providing the fleet the chance to train with actual diesel submarines from partner nations - vice using our SSNs in a simulated role - will add important realism and enhance ASW skills," said Juan Fernandez, tactical

director for analysis, Commander, Submarine Force, U.S. Atlantic Fleet (COMSUBLANT).

The proliferation of diesel-electric submarines by potential adversaries is a growing security concern, which is why improving the U.S. Navy's ASW skills is a high priority, according to Fernandez.



Mayport, Fla. (Apr. 4, 2005) - Boatswain's Mate 2nd Class Armando Rodriguez, assists the crew of the Peruvian Navy submarine Antofagasta (SS 32) to moor on board Naval Station Mayport, Fla. Antofagasta will participate in Exercise Smart Search, along with U.S. surface ships, aircraft and submarines off the coast of Florida. The exercise is designed to test the fleet's anti-submarine tactics and capabilities against Type 209 diesel submarines. U.S. Navy photo by Journalist 2nd Class N. Kelly

"This deployment by our South American partners is a cooperative effort with mutual benefit for all parties," Fernandez said. "We will enhance our ASW capabilities, and they will advance their readiness and skills. Throughout the exercises, we will also improve interoperability between our navies."

In addition to fleet training, Antofagasta and Pijao will support the Office of Naval Research's ASW research and development programs.



Wag's custom-made Veedful Things

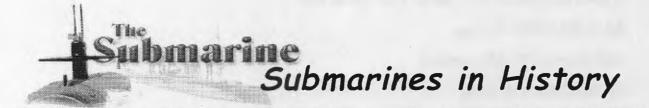
Customized
Music CD's
Calenders with prints
Western Prints
Photo Restoration
Lamination

Jim Wagoner (928) 684-6870 -home (760) 791-5861- cell e-mail stosh@axs.net This cooperation is based upon a long-standing relationship between the United States and South American nations. For more than 45 years, UNITAS, the premier naval exercise in the region, has been a uniting event, bringing nations together to enhance the region's defense and promote military interoperability.

Since 2002, South American diesel-electric submarines have been integrated into various U.S. naval exercises, allowing operators to search for real diesel-electric submarines. Commander, U.S. Fleet Forces Command has designated COMSUBLANT as the program executor and overall coordinator to work with Commander, U.S.

Naval Forces Southern Command. Each deployed submarine will spend two to five months in the United States, with most of the time underway for operational training.

Naval Station Mayport, Fla., will be the temporary homeport for Antofagasta and Pijao during their deployment.



List of submarine classes of the United States Navy

Sure, we all served on them but do we know ALL of them? This comprehensive list all the classes of U.S. submarines.

Submarines of the United States Navy are built in classes, using a single design for a number of boats. Minor variations occur as improvements are incorporated into the design, so later boats of a class may be more capable than earlier. Also, boats are modified, sometimes extensively, while in service, creating departures from the class standard. However, in general, all boats of a class are noticeably similar.

Occasionally, a class will consist of a single ship as a prototype, or for experimental use; an example is USS Albacore (AGSS-569), which used an unprecedented hull design. In this list such single boat 'classes' are marked with '(unique)'.

- · USS Alligator (1862) (unique)
- USS Holland (SS-1) (unique, only 1 in USN service, but there were others of the type made)
- Plunger (SS-2) class
- B class (SS-10 to 12)
- C class (SS-9, 13 to 16)
- D class (SS-17 to 19)
- F class (SS-20 to 23)
- G class (SS-191/2;, 26, 27, 31)
- E class (SS-24 and 25)
- H class (SS-28 through 30, 147 to 152)
- K class (SS-31 to 39)
- L class (SS-40 to 46, 48 to 51)
- USS M-1 (SS-47) (unique)
- N class (SS-53 to 59)



- O class (SS-62 to 77)
- R class (SS-78 to 104)
- S class (SS-105 to 107, 109 to 146, 153 to 162)
- AA-1 (SS-52/SF-1) class
- USS Dolphin (SS-169) (unique)
- Cachalot (SS-170) class
- Porpoise (SS-172) class
- Salmon (SS-182) class
- Sargo (SS-188) class
- Tambor (SS-198) class
- Mackerel (SS-204) class
 - This was a two ship class intended to prototype small submarines for wartime use due to the (false) belief that larger submarines could not be mass produced.
- Gato (SS-212) class
 - This was the "standard" attack submarine of WWII.
- Balao (SS-285) class
 - The Balao class was an upgraded version of the Gato class, mostly noted for its increased diving depth.
- Tench (SS-417) class
 - The Tench class was a further refined version of the Gato/Balao types.
- Barracuda (SS-550) class
 - The testbed for Project Kayo, experimental ASW operations using passive acoustics with lowfrequency, bow sonar arrays
- USS Dolphin (AGSS-555) (unique)
 - A deep diving submarine used for various experimental and development purposes.
- Tang (SS-563) class



- A WWII fleet boat with many technical changes based on wartime experience and post-war development.
- USS Albacore (AGSS-569) (unique)
 - o Built primarily to test the streamlined hull form that is now standard, she later served as a research and development test bed.
- USS Nautilus (SSN-571) (unique)
 - o The USN's first nuclear powered submarine, her hullform was based on that of a fleet boat
- Sailfish (SSR-572) class
 - Purpose built radar picket submarines.
- Grayback (SSG-574) class
 - Cruise missile submarines.
- USS Seawolf (SSN-575) (unique)
 - Designed and built to test a liquid metal reactor
 - Skate (SSN-578) class
 - The first attempt to build a standard nuclear submarine, she was essentially a nuclear Tang. This was the last class designed with surface operations in mind.
- Barbel (SS-580) class
 - o A diesel submarine based on the Albacore. These were the last nonnuclear-powered submarines built for the USN.
- Skipjack (SSN-585) class
 - o The first class of nuclear submarines to use the whale-like Albacore hull.
- USS Triton (SSRN/SSN-586) (unique)
 - o A nuclear powered radar picket submarine.
- USS Halibut (SSGN/SSN-587) (unique)
 - A purpose built cruise missile submarine. When cruise missiles were superceded in the strategic role by ballistic missiles, she was redesignated a fast attack (SSN) submarine.
- USS Thresher/Permit (SSN-594) class

Shumann Liquor Consulting Services, LLC

GARRY SHUMANN

Arizona Liquor Dept - 21 yrs. Retired
 Expert Witness Testimony • License Applications
 Compliance Representation

(480) 510-1400 (928) 830-0700 1067 W. Heather Ln. Chino Valley AZ 86323 garry@commspeed.net

- o This class was known as the Thresher class prior the loss of its lead ship
- USS Tullibee (SSKN/SSN-597) (unique)
 - o The Tullibee was a prototype "hunter-killer" (SSKN) submarine, the nuclear powered equivalent of the Barracuda class. She was built to test the new bow sonar and amidships torpedo room configuration that is now standard for US submarines. Also like the Barracuda and Mackerel classes she was also an attempt to build a smaller cheaper submarine. Like all such attempts she proved inadequate in service and was not repeated.
- George Washington (SSBN-598) class
- Ethan Allen (SSBN-608) class
- Lafayette (SSBN-616) class
- James Madison (SSBN-627) class
- Sturgeon (SSN-637) class
- Benjamin Franklin (SSBN-640) class
- · USS Narwhal (SSN-671) (unique)
 - o Narwhal was built as a testbed for a new reactor and propulsion plant.
 - USS Glenard P. Lipscomb (SSN-685) (unique)
 - o Built to test electric propulsion for nuclear submarines.
- Los Angeles (SSN-688) class
- · Ohio (SSBN-726) class
- Ohio (SSGN-726) class
 - The Ohio class is unusual in having two types of submarine with the same class name and number. This is caused by the conversion and redesignation of the first four submarines from SSBN to SSGN
- Seawolf (SSN-21) class
 - The Seawolf class have numbers out of the traditional sequence because they were numbered according to the name of the development project, 'Attack Submarine' (SSN) for the '21st Century', hence SSN-21.
- Virginia (SSN-774) class



USS La Jolla Submariner Selected as Top COB

Release Date: 5/18/2005 11:37:00 AM

By Journalist 2nd Class Corwin Colbert, Commander, Submarine Force, U.S. Pacific Fleet Public Affairs

PEARL HARBOR, Hawaii (NNS) — The Chief of Naval Operations announced USS La Jolla (SSN 701) Command Master Chief CMDCM Rick Atkins as the Naval Submarine Frank A. Lister Award winner for Outstanding Chief of the Boat (COB) May 6.

The Master Chief Frank A. Lister Award recognizes a submarine chief of the boat who has displayed exceptional leadership and motivation to his crew. One award is presented annually to a submarine senior or master chief petty officer while serving as, or having recently served as, chief of the boat in a submarine during the nomination period.

"This award could have been any chief of the boat on the waterfront," said Atkins.



The Los Angeles native is a 20-year veteran in the Navy and said despite his experience, his success is attributed to the crew members that he mentors, as well as others who mentored him.

"If things went my way and there was a plaque, it would have every Sailor on La Jolla on it," he said. "They helped me become what I am today."



Atkins believes what makes a chief of the boat great is taking care of his people.

"Without the crew, the submarine is pipes and metal. Sailors are the heart and soul of a submarine," said Atkins. "If you take care of them, it boosts their efficiency to complete the mission."

Over the last two and a half years, Atkins has been a part of the driving force of many unit awards that La Jolla has won, including the Commander, U.S. Pacific Fleet Golden Anchor award, Submarine Squadron 1's Naval Special Warfare Excellence Award and the Tactical 'T' award.

Once again, Atkins attributed his successful tour to the crew.

"It is very rewarding to watch my crew do incredible things on an everyday basis," he said. "Nothing is better and more rewarding than being a COB."

Commander:

Jim Clewett PO Box 959 Snowflake, AZ 85937

(928) 536-7390 loji53@skyboot.com

Vice Commander:

Dick Jarenski PO Box 9

Overgaard, AZ 85933 (928) 535-5405

rjarenski@aol.com

Treasurer:

Armand Deprins
PO Box 955
Snowflake, AZ 85937
(928) 536-6776

Simonne@frontiernet.net

Secretary:

Steve Day 5621 N. 19th St Phoenix, AZ 85016 (602) 277-3877 sdayfletcher@cs.com

Storekeeper:

Doug Eddy PO Box 688 Heber, AZ 85928 (928) 535 3388

White Mountain



Base

OUR CREED:

To perpetuate the memory of our shipmates who gave their lives in the pursuit of their duties while serving their country. That their dedication, deeds, and supreme sacrifice be a constant source of motivation toward greater accomplishments. Pledge loyalty and patriotism to the United States Government.



Meeting Minutes

Members present at the April 2005 meeting:

Jim Clewett, Eugene Quinlan, Ken Shade, Adam Dijkman, Doug Eddy, Armand Deprins, Frank Nagle and Steve Day The meeting was called to order at 11:05 AM with an invocation, Pledge of Allegiance, reading of our creed, and tolling of the bell. There were no new members present, Todd LeClaire, Judy Snodgrass, and Susan Day were guests.

The meeting minutes for April were read and accepted. The Treasurer reported that here is \$871.00 in the treasury.

Ken Shade reported that the golf tournament (Saturday, June 11th) will fill up. There will be 2 closest to the pin holes and 1 hole-in-one (par 3s), 2 longest drive holes for the men and two longest drive holes for the women (women will hit from the red tees), and one straight drive hole (hole 18?).

There will also be a Lion's club tournament the week before ours (June 4th), \$75/person, two-man scramble format with prize holes, continental breakfast, and cold cuts and salad after.

The base decided to nominate Glenn Herrold (Perch Base) as district commander.

The Pleasant Valley Days parade in Young will start at 9 AM, form up by 8:30 AM to march/ride meeting to be held after parade – location to be determined.

We will have the Perch Base float for the Fourth of July Parade in Heber which will be held on Saturday, July 2nd. Jim asked everyone to attend a Memorial Day service somewhere.

The next meeting will be 18 June 2005 at 11:00 AM at the Pine Meadows Golf Club restaurant in Heber.

The 50/50 drawing was won by Ken Shade, who donated the \$14.00 to the treasury.

The meeting was adjourned at 11:45 AM with a closing prayer.

Commander's Corner

Well, now is the time to let the public know that we exist in the White Mountains – Memorial Day is one way, if we show up at some of the ceremonies.

The Golf Tournament needs lots of help – all hands should be out trying to get prizes, etc.

Fourth of July Parade – Young Pleasant Valley Days Parade.

I will be going into the hospital for back surgery shortly, won't know yet for how long but it will be in Phoenix. May have to miss a meeting or two, so keep things going.

Fraternally Yours, Jim Clewett, Commander



MARK YOUR CALENDAR!

Saturday, June 4

Lions Club Golf Tournament in Snowflake

Saturday, June 11

White Mountain Subvets Golf Tournament in Snowflake

Saturday, June 18

June meeting at Pine Meadows Country Club

Saturday, July 2

Fourth of July Parade in Heber with Perch Base float

Saturday, July 16

Pleasant Valley Days Parade and July meeting in Young



Fig. 57 ones, June 1982 PA 1952 R 1958

LIBAL M. HACT

Return To:

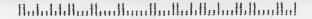
U. S. Submarine Veterans, Perch Base 13210 N. Lake Forest Dr. Sun City, AZ 85351-3252

http://perch-base.org





85006+1128 14





NEXT REGULAR MEETING - June 18, 2005 American Legion Post #62 11001 N. 99th Ave. Starts at 1200 hours