



The Snorkel Exhaust

SMOKY MOUNTAIN BASE, TN



UNITED STATES SUBMARINE SERVICE VETERANS, INC.

The USSVI Submariners Purpose and Creed:
"To honor those who serve, past, present and future."

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.

We pledge loyalty and patriotism to the United States of America and its Constitution.



OUR ORGANIZATION

OUR FOUNDERS

OUR BROTHERHOOD



Our Mission

The organization will engage in various projects that will bring about the perpetual remembrance of those shipmates who have given the supreme sacrifice. The organization will also endeavor to educate all third parties it comes in contact with about the services our submarine brothers performed and how their sacrifices made possible the freedom and lifestyles we enjoy today.

SNORKEL EXHAUST INDEX May & June 2022

INDEX OF WHO WE ARE AND WHAT'S IN THIS ISSUE	1
SMB BASE OFFICER / COMMITTEE MEMBER LISTINGS	2
SMB MEETINGS, NEW MEMBERS, CALANDARS AND LOCAL INFO	3
LOCAL HAPPENINGS, ELECTION RESULTS, AND LIBRARY	4
BASE OFFICER / COMMITTEE REPORTS	5
LATEST MEETING ADJENDA / MINUTES	6
MEMORIAL DAY, ASIAN AMERICANS & LOST BOATS REMEMBERANCES	7
PRE WW-II LOST BOATS AND MAY WW-II LOST BOATS	8
WW-II LOST BOATS OF JUNE	9
REMAINING JUNE AND POST WW-II LOST BOATS	10, 11
POST WW-II LOST BOATS & SALVAGING OF THE SQUALUS	12
A LITTLE HUMOR, DEFINITIONS & MILITARY DISCOUNTS	13
MARCH, APRIL & MAY SMB MEETINGS & MAY 2022 SMB PICNIC	14
MUSIC IN THE MOUNTAINS PARADE, & A SUBMARINE HAT TRICK	15
APPLICATION FORM FOR MEMBERSHIP IN USSVI	16



Scheduled Meetings

Monthly meetings are scheduled for the **3rd Thursday** of each month at:
FAMOUS DAVE'S BBQ,
CEDAR BLUFF
KNOXVILLE, TENNESSEE
Dinner & Social Hour @ 1800
Meeting @ 1900
(Guests are Invited)



Follow us on Facebook at:
Smoky-Mountain-Submarine-Veterans-273222054302

SMOKY MOUNTAIN BASE OFFICERS



BASE COMMANDER
Marlin E. Helms, Jr.
 HOLLAND CLUB CHAIR



Qualified MM1(SS)
USS SPADEFISH (SSN-668)
 Qualified MM1(SS)
USS HAMMERHEAD (SSN-663)



BASE VICE-COMMANDER
Robert (Bob) Childs



Qualified MMC (SS)
USS NAUTILUS (SSN 571)
 November 1967
USS THEODORE ROOSEVELT



BASE SECRETARY
Martin Wesley



Qualified QM2(SS)
USS CUBERA(SS-347)
 in 1968



BASE TREASURER
JIM ROCK



Qualified MM1 (SS)
USS Andrew Jackson (SSBN 619)



Smoky Mountain Base Committees



CHIEF OF THE BOAT
Terry McBride, EMC(SS) (Ret.)



Qualified EM3(SS)
USS WOODROW WILSON (SSBN-624)
 Qualified EM1(SS)
USS MARYLAND (SSBN-738)



PROGRAM CHAIRMAN
Andy Armbrust



Qualified MM1(SS)
USS HAMMERHEAD (SSN-663)
 in 1975



SMB STOREKEEPER
Dick Mitchell



Qualified ET1(SS)
USS CONGER (SS/AGSS-477)



WEBSITE MASTER
Stuart McGlassen



Qualified ET2(SS) 1988
USS TENNESSEE (SSBN-734)



BASE CHAPLIN
David Pope, EAWS
USS T. ROOSEVELT (CVN-71)
 COMSUBGRU-9, FP DET. 2

David is an Associate
 Member of Smoky Mountain
 Submarine Base



**NEWSLETTER EDITOR &
 BASE PHOTOGRAPHER**
 Bruce Eltzroth ET1(SU)
USS SCULPIN (SSN-590)

Bruce is an Associate
 Member of Smoky Mountain
 Submarine Base.





SMOKY MOUNTAIN BASE, USSVI
Meetings, Greetings, Gatherings & Calendar

MAY & JUNE - 2022

SMB Meetings and Happenings

Scheduled Meetings:

Monthly meetings are scheduled for the 3rd Thursday of each month via Zoom and/or at Famous Dave's BBQ located in Knoxville, TN
Dinner @ 1800
Meeting @ 1900



Smoky Mountain Submarine Base held its first picnic in three years at the Concord Yacht Club in Knoxville, TN.
See page 14 for more details.

New Members:

JOSH HAHN (LCDR,SS) - USS LOUISIANA (SSBN-743) AND
- USS PENNSYLVANIA (SSBN-735)
ANDREW MARTINDALE (LSSC,SS) - USS OHIO (SSGN-726)



Published by: Smoky Mountain Submarine Base, a Subsidiary of USSVI, a non-profit - 501(C)(19) Corporation.
Editor: Bruce Eltzroth ET1 (SU)
Published 6 times annually at the Base's website:
<http://www.facebook.com/pages/Smoky-Mountain-Submarine-Veterans/273222054302>

- June 6 - D-Day (1944)
- June 14 - Flag Day
- June 16 - SMB Meeting (1830 Hrs)
- June 19 - Fathers Day/
- June 21 - Summer Solstice

- July 4 - Independence Day
- July 21 - SMB Meeting (1830 Hrs)

June 2022

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

July 2022

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30



LOCAL HAPPENINGS

2022 - SMB Election of Officers:

Voting for our SMB Officers was confirmed at our base meeting on May 19, 2022 - the results are as follows:

<u>Base Commander:</u>	<u>Marlin Helms</u>
<u>Base Vice Commander:</u>	<u>Thomas Peschke</u>
<u>Secretary:</u>	<u>Bob Childs</u>
<u>Treasurer:</u>	<u>Jim Rock</u>

SMB Library Books and Magazines



SMB Library Books, DVD's and Magazines Ed Sandifer –ENS(SS) Base Librarian

Ed has several books and other items available for viewing. There are over 100 books and videos in our library - check with Marlin!



Tennessee State Discounted Fees and Taxes

- \$10 one-time fee for hunting and fishing license for eligible disabled veterans.
- Distinctive motorcycle and vehicle license plates; no fee for enlisted personnel.
- Exemption from motor vehicle privilege tax for eligible permanently and totally disabled veteran or former POW.
- Reduced fee state park lodging, camping, and golf.
- Veterans Designation on drivers license.



(SS) CHALLENGE COINS LLC
www.SSChallengeCoins.com

31889 Marshall Rd
Jacksonville, Missouri
65260-2011
816.261.7784

Shelly Saxton
CEO/Owner
SubmarineCoins@gmail.com




VETERANS INFORMATION FOR SMOKY MOUNTAIN BASE MEMBERS



In Service to America

The Vietnam Veterans of America, Chapter 1078 meets at The Fellowship Church located at 3550 Pleasant Ridge Road, Knoxville, TN on the 2nd Tuesday of every month at 1800 hrs.



Ben Atchley Tennessee Veterans' Home

One Veterans Way, Knoxville, TN. (865) 862-8152



HONOR AND REMEMBER.

The Honor and Remember Flag has been designated as the official state symbol of remembrance to honor fallen military service members. For information on obtaining one refer to: <http://www.honorandremember.org/the-flag/flag-presentation>

The Ad on the right is for the "Vest Lady"



SUBVEST

Serving those Who Already Have.

The only place to get CUSTOM SEWN

Submarine Vests, Hats, Jackets, Shirts & MORE!

A Base Storekeepers Dream... Discounts & No Stock to order Call to set up an account!

www.SUBVEST.com

Jenny Dugan - Sewing Wench
757-318-0138 B4 8pm



BASE COMMANDERS REPORT MARLIN E. HELMS, JR. - MM1 (SS)



Election is done Marlin Helms-Base Commander, Thomas Peschke-Vice Commander, Bob Childs-Base Secretary, and Jim Rock-Treasurer. We have identified the bank we are moving to and have accumulated the documents that we need to present to open an account. All that remains is for the Base commander and Treasurer to show up and sign the appropriate forms. This move will save the base the fees that Regions bank charges. Still looking for a 4th of July parade to participate in, the Farragut parade is full. Any input to one in the Knoxville area would be appreciated.

Fraternally, Marlin Helms - Smoky Mountain Submarine Veterans Base Commander.



NEWSLETTER EDITOR'S REPORT—BRUCE ELTZROTH - ET1 (SU)



SMB has confirmed the nominations of Base Officers at our May 21st meeting and the results are listed above and on page 4 of this issue. Page 7 has three pertinent articles associated with Memorial Day. This issue contains an article on where to go to get several military discounts, and there is also a little humor on page 13. There are several photos and info on the March, April and May SMB meetings at Famous Dave's BBQ and also the Smoky Mountain Base's 2022 spring picnic at the Concord Yacht Club on page 14. Additionally, this issue has SMB's participation in the Music in the Mountains Parade at Pigeon Forge, TN. that featured Cal Ripken as Master of Ceremonies, and an article on a 3 submarine hat trick on page 15.



PROGRAM CHAIRMAN'S REPORT—ANDY ARMBRUST - MM1 (SS)



The Subvet spring picnic was held on Saturday May 21, 2022. The picnic began at 11:00 and we ate at noon. We returned to the Concord Yacht Club located at 11600 S. Northshore Drive; Knoxville, TN for the first time in 3 years. The Yacht Club is an all weather climate controlled facility with a patio that overlooks Lake Loudon. The cost was \$5.00/person. Andy prepared smoked pulled pork and also provided buns, BBQ sauce, plates, plastic ware, cups, coffee, iced tea, and lemonade. Each family attending brought a covered dish to pass around. Alcoholic beverages were allowed, so some folks brought their favorite adult beverages. (Photos on page 14)



STOREKEEPERS REPORT - DICK MITCHELL ET1 (SS)



We currently have the following items on hand for sale:

The 2022 USSVI Calendars are still available, you can pick them up at the next meeting. Cost \$8.00 at the meeting, but if mailed \$9.00 to cover postage. They could make a nice Christmas present. Baseball caps w/SMB patch (White or Blue) - \$14.00. Straw Hat w/SMB patch - \$12.00. SMB Iron on Patches - \$7.00. SMB Logo Magnetic Car Plates - \$12.00. SMB Window Stickers - \$3.00. Smoky Mountain Base battery quartz wall Clocks - \$15.00.

(Remember, all purchases go to support your Smoky Mt. Base)



SMB TREASURERS REPORT - JIM ROCK MM1 (SS)



Treasurers Report: Jim Rock

On April 21st, we had a balance of **\$1,965.14.**
As of May 31st, we have a balance of **\$2,016.14**





SMB Meeting Minutes

By - Martin Wesley (SMB Base Secretary)



Presiding: Marlin Helms, Base Commander

Date: May 19, 2022

Meeting called to Order at 1912 hours.

David Pope presented the Invocation.

The Base Commander led the group in the Pledge of Allegiance and presented the reading of The USSVI Creed.

“Tolling of the Bell for May and June”:

USS BARBEL (SS-580) - 1 May 1989 - 2 Men Lost;
USS LAGARTO (SS-371) - 3 May 1945 - 88 Men Lost;
USS SQUALUS (SS-192) - 23 May 1939 - 26 Men Lost;
USS SCORPION (SSN-589) - 27 May 1968 - 99 Men Lost;
USS RUNNER (SS-275) - 28 May 1943 - 78 Men Lost;

USS HERRING (SS-233) - 1 June 1944 - 84 Men Lost;
USS GOLET (SS-361) - June 14, 1944 - 82 Men Lost;
USS R-12 (SS-89) - 18 June 1943 - 42 Men Lost;
USS BONEFISH (SS-223) - 18 June 1945 - 85 Men Lost;
USS S-27 (SS-132) - 19 June 1942 - No Men Lost
USS O-9 (SS-70) - 20 June 1941 - 34 Men Lost.

Bob Childs led the tolling of the bell for the lost boats of May.

Members and guests were asked to sign in and introduce themselves.

Meeting Minutes – None

Treasurer’s Report – \$2016.14 in the treasury.

Correspondence/Discussion – None

Committees –

- **Newsletter**- Bruce Eltzroth currently working on the next issue of the newsletter. Base member inputs are always needed.
- **Library** – no report.
- **Storekeeper** – Dick Mitchell - Marlin needs a volunteer to assist with the storekeeper materials.
- **Membership** – Marlin Helms - 24 members.
- **Scouting** - Thom Peschke - not present.
- **Webmaster** – Stuart McGlasson/Marlin Helms - no updates.

Social Committees - Andy Armbrust indicated that there will be a picnic at the Concord yacht Club.

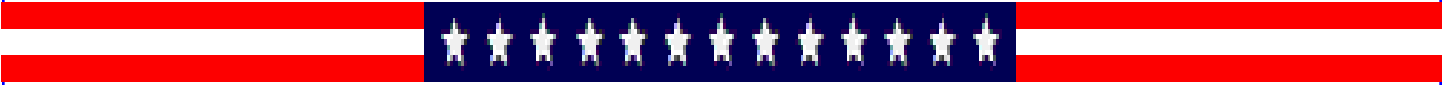
Old business – None

New Business / Good of the order -

- **Voted on Base Officers** - Base Commander: Marlin Helms, Base Vice Commander: Thom Peschke, Base Secretary: Bob Childs, , Base Treasurer: Jim Rock.
- Marlin is looking for a 4th of July parade is a go - with more to come from Marlin.
- Marlin is working on the for Kap(ss) for Kid(ss) program, with more to come from Marlin.
- **Next Meeting**; 1900 hrs, Thur. June 168, 2022 at Famous Dave’s BBQ house in Knoxville, TN.
- Motion to adjourn made and seconded. Accepted unanimously

Meeting Adjourned at 2025 hours.

By: Martin Wesley - SMB Secretary

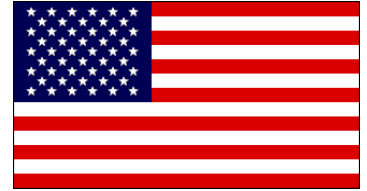




MEMORIAL DAY 2022



REMEMBERING THE FALLEN ON MEMORIAL DAY



**Tolling Of
The Bells**



**Tolling Of
The Bells**



Memorial Day is an important observance that continues to be a day to honor and remember all military service members who died serving our country. Memorial Day began more than 150 years ago, when a group of Union veterans created "Declaration Day" as a day to place flowers on the graves of Civil War soldiers. The holiday became known as Memorial Day after World War II and has been held on the last Monday in May since 1971. This May 31, we invite you take a moment and remember the 1.2 million people who have died in service to the United States. (Story & Photo courtesy of the Undersea Museum)

CELEBRATING ASIAN AMERICAN AND PACIFIC ISLANDER HERITAGE MONTH

In May, we honor the many contributions of Asian Americans and Pacific Islanders (AAPI) to the nation. Sailors of Asian and Pacific Islander heritage have served in the U.S. Navy since the early 1800s. During World War II, substantial numbers of Asian Americans enlisted in the military, even as Japanese Americans were barred from service and interned by the United States government following the attack on Pearl Harbor. President Truman's 1948 Executive Order desegregating the military and passage of the Immigration and Nationality Act of 1965 improved opportunities for AAPI service members in the second half of the 20th century. Today more than 43,000 individuals of Asian American or Pacific Islander descent serve on active duty, in the Naval Reserve, or in civil service positions.

Learn more about the exemplary service of AAPI Sailors.

(Story & photos courtesy of the Undersea Museum)

On the right are: Diving officer - Commander Hung Cao, (left) Submarine officer - Lt. Sohnhwa Lee, and Navy SEAL - Lt. Commander Jonny Kim .



The significance of the USSVI's ceremony of "Tolling of the Bell for the Lost Boats"

We honor our fallen brother submariners who lost their lives in war and peacetime. It is fundamental to our creed as members of the **U.S. Submarine Veterans, Inc.**, which is:

"To perpetuate the memory of our shipmates who gave their lives in pursuit of their duties while serving their country."





Lost Boats of May



Pre WW-II Lost Boats

USS SQUALUS (SS-192) - 23 May 1939



26 MEN LOST

The USS SQUALUS sank during a test dive off Portsmouth New Hampshire on 23 May 1939. 26 men drowned, 33 were rescued using a McCann rescue chamber. Squalus was raised on 13 September 1939, and recommissioned as the SAILFISH. It was subsequently sold for scrap in June of 1948.

(Also see Pg. 12 for additional salvage operation information.)

USS O-9 (SS-70) - 20 June 1941



34 MEN LOST

USS O-9 was Lost on 20 June 1941 when it floundered and sank during deep submergence testing off the Isle of Shoals, 15 miles from Portsmouth New Hampshire. It was later located by side scan sonar in September of 1997.

WW-II Lost Boats

USS LAGARTO (SS-371) - 4 May 1945



88 MEN LOST

On April 12, 1945, with Commander Frank D. Latta on the bridge, Lagarto departed the submarine base at Subic Bay for her second and final war patrol. She had been ordered to patrol in the South China Sea. In late April she was directed to move to the outer part of the Gulf of Siam, where she would team up with USS Baya (SS-318) to conduct a coordinated patrol. On May 2, 1945, once on station in their new area, Baya sent Lagarto a contact report on a convoy consisting of one tanker, one auxiliary, and two destroyers. Lagarto later reported being in contact with the convoy, and began positioning for an attack with Baya. Later that night Baya reported she had attempted an attack on the convoy, but was driven off by gunfire from the enemy escorts. Early on the morning of May 3, 1945, Lagarto and Baya met to discuss attack plans. A strategy was agreed upon, and the submarines continued the convoy chase. The two submarines exchanged contact reports during the day. Baya attempted a midnight attack, but was again driven off by the alert IJN escorts. On May 4, 1945, Baya tried to contact Lagarto, but received no reply. Lagarto was never heard from again. The Lagarto received one battle star for her World War II service.





Lost Boats of June



USS HERRING (SS-233) - 1 June 1944



84 MEN LOST

The *Herring's* career is unique because she served in two theaters during World War II. Her first four war patrols were in the Atlantic. On July 26, 1943, the *Herring* arrived at New London from the United Kingdom, pursuant to her transfer from ComSubLant to ComSubPac. She left New London for the Panama Canal on August 9, 1943, arriving at Hunter's Point naval dry-docks for an overhaul on September 1, 1943. She departed San Francisco on October 29, 1943, and arrived at Pearl Harbor on November 2, 1943. The *Herring* completed her sixth and seventh war patrols out of Pearl Harbor between November 1943 and May 1944. On May 16, 1944, the *Herring*, captained by Lieutenant Commander David Zabriskie, Jr., departed Pearl Harbor on her eighth and final war patrol. On May 21, 1944, she topped off her fuel at Midway Island, and then headed for her assigned patrol area in the Kurile Islands. On May 31, 1944, she kept a rendezvous with the USS *Barb* (SS-220) to coordinate patrol strategy. This would prove to be the last contact anyone would have with the *Herring*. A few hours after parting ways, the *Barb* detected and began approaching an enemy convoy. Then she heard a distant depth-charge barrage and assumed the *Herring* had attacked the same convoy and was being counterattacked. Later, the *Barb* fished an enemy sailor out of the water who said the *Herring* had sunk an escort vessel (the frigate *Ishigaki*) from the convoy the *Barb* was tracking. The *Barb* eventually tracked, torpedoed, and sank two of the fleeing vessels - the *Koto Maru*, a small freighter, and the *Madras Maru*, a passenger-cargo man. The *Herring* had destroyed the third merchant, the freighter *Hokuyo Maru*.

The *Herring* failed to acknowledge receipt of orders dispatched to the *Barb* and her by ComSubPac on June 4, 1944, directing them to stay clear of a restricted area during the Marianas Campaign. The details of her loss did not become known until after Japan's surrender. Japanese reports obtained after the war revealed that the *Herring* was sunk on June 1, 1944, two kilometers south of Point Tagan on Matsuwa To Island in the Kuriles, after sinking two merchant ships at anchor close to shore at Matsuwa To with torpedoes at 0742 hours. The report stated the surfaced submarine appeared to have been damaged from running aground off Cape Tagan. In a counterattack made at 0756 hours, shore batteries scored two direct hits on the *Herring's* conning tower, and the gallant submarine went down with all hands. The Japanese report stated the sinking brought bubbles and foam to the surface; later a fifteen-mile long heavy oil slick covered the surface. The *Herring* was the only U.S. submarine to be sunk by a shore battery during the war.

The *Herring* received five battle stars for her service in World War II.





Lost Boats of June



USS GOLET (SS-361) - June 14, 1944



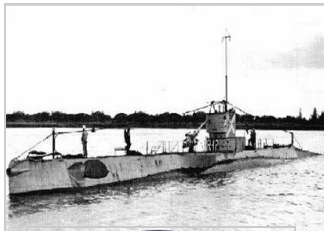
82 MEN LOST

The Manitowoc-built *Golet*, captained by Lieutenant Commander James S. Clark, left Midway Island on May 28, 1944, on her second and final war patrol.

The *Golet* was probably depth charged and sunk on June 14, 1944, off the northeastern coast of Honshu, at the geographic position 41° 4' 0.000" N, 141° 30' 0.000" E, by Japanese naval aircraft, a patrol boat, and an auxiliary submarine chaser. The *Golet* had unsuccessfully attacked a cargo vessel on that date. The enemy air and surface units then pursued the *Golet* to an area northeast of Hakuoto Lighthouse. In late 1942 the Japanese armed merchant cruiser *Bangkok Maru* had laid a field of 200 Type 93 mines in that area. On June 18, 1944, the patrol boat discovered an oil slick two kilometers long and 100 meters wide there. For the next nine hours the surface vessels and the aircraft dropped depth charges on that spot. More oil continued to rise to the surface. The enemy concluded they had attacked and sunk a submarine previously damaged by a mine.



USS R-12 (SS-89) - 18 June 1943



42 MEN LOST

Only two United States submarines were lost in the Atlantic during World War II, both in 1943: *R-12* and USS *Dorado* (SS-248).

On June 12, 1943, *R-12*, captained by Lieutenant Commander Edward E. Shelby, got underway from Key West, Florida to conduct a torpedo practice approach. As she completed preparations to dive, her forward battery compartment began to flood. The sea began rushing in and *R-12* sank within fifteen seconds in 600 feet of water. Two officers and three enlisted men, who were on the bridge, were the only survivors. The men lost included four U. S. Navy officers, thirty-six U. S. Navy enlisted men, and two Brazilian observers. It was the opinion of a Court of Inquiry that the exact cause for the loss of *R-12* was unknown, but was probably due to rapid flooding of the forward part of the ship through a torpedo tube.



USS BONEFISH (SS-223) - 18 June 1945



85 MEN LOST

Japanese records reviewed after the war revealed that the 5,488-ton cargo ship *Konzan Maru* was torpedoed and sunk in Toyama Wan on June 19, 1945, and that an ensuing severe counterattack by Japanese escorts brought debris and a major oil slick to the water's surface. The *BONEFISH* was sunk in this action. She went down fighting with all hands.

At 0615, *BONEFISH* torpedoes KONZAN MARU at 37-13N, 137-18E. The Japanese 31st Escort Division is alerted immediately and CD-63, OKINAWA (F) and CD-207 arrive at the scene of sinking. OKINAWA makes sonar contact with a submerged submarine and drops a series of depth charges set to a depth of 295 to 390 feet. Next, CD-63 and CD-207 attack. CD-158 is also dispatched to the same location. After another attack, the sonar contact is lost. Pieces of cork and oil are sighted at 37-18N, 137-55E. USS *BONEFISH* is lost with all 85 hands. The *BONEFISH* earned Navy Unit Commendations for her first, third, fourth, fifth, and sixth war patrols, and seven battle stars for her World War II service.





Lost Boats of June



USS 2-27 (SS-132) - 19 June 1942



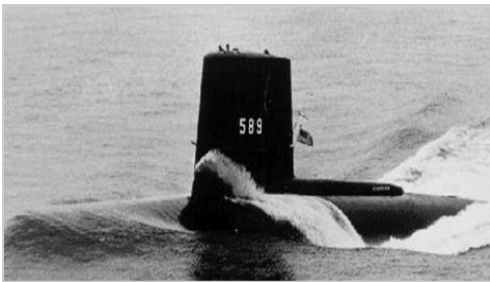
NO MEN LOST

On June 12, 1942, the **S-27** departed Dutch Harbor for her first and final war patrol with Lieutenant Herbert L. Jukes in command. She had been ordered to reconnoiter Constantine Harbor at Amchitka Island and to patrol the Kuluk Bay area at Adak Island. On June 16, 1942, she was told to deploy to Kiska Island. On June 18, 1942, she reconnoitered Constantine Harbor finding no signs of enemy activity. She then headed for Kiska Island as ordered. When **S-27** surfaced that night to re-charge her batteries, heavy fog caused her to drift five miles from her estimated position. On June 19, 1942, she grounded on rocks off St. Makarius Point on Amchitka Island. All attempts to right the boat were unsuccessful. The entire crew was safely transferred to Constantine Harbor on the 20th, and a camp was established using the buildings and heating equipment that had survived a Japanese bombing. The entire crew was eventually rescued by PBV aircraft. All equipment, classified material, and guns aboard **S-27** were destroyed. Only the submarine's flooded hulk remained.

POST WW-II Lost Boats

USS SCORPION (SSN-589) - 22 May 1968

99 MEN LOST

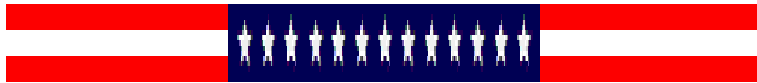


The USS *SCORPION* (SSN-589) sank May 22, 1968 in more than 10,000 feet of water about 400 miles southwest of the Azores. Its loss was not ascertainable; the most probable cause was inadvertent activation of torpedo battery resulting in a possible "hot run" of a torpedo and detonation off the Azores.

USS Scorpion (SSN-589) was returning to Norfolk, VA. from a Mediterranean deployment. Shortly after midnight of 22 May 1968, she indicated her position to be about 50 miles south of the Azores. Her last transmission ended at 0302 on that date. Later information has determined the time of the hull Collapse as: 1842 UDT on 22 May, 1968 at a depth of 1525 fathoms.

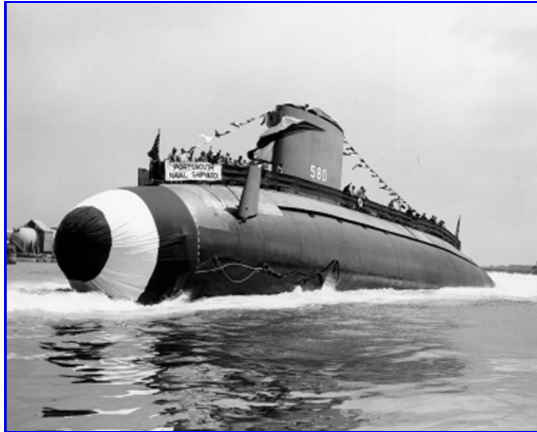
At right – USS Scorpion information presented at the Naval Undersea Museum in Keyport, Washington.
(Photo by Bruce Eltzroth)





POST WW-II Lost Boats (cont.)

USS BARBEL (SS-580) - 1 May 1989



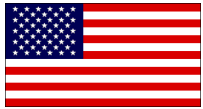
2 MEN LOST



On 1 May 1989, while operating off Kyūshū, Japan, three submariners were washed overboard by heavy waves. One sailor was rescued; the two others drowned. Due to extensive damage to the boat from flooding during the incident, the decision was made to decommission the *Barbel*.



Photo By USN photo. - <http://www.navsourc.org/archives/08/08580b.htm>, Public Domain, <https://commons.wikimedia.org/w/index.php?curid=587220>



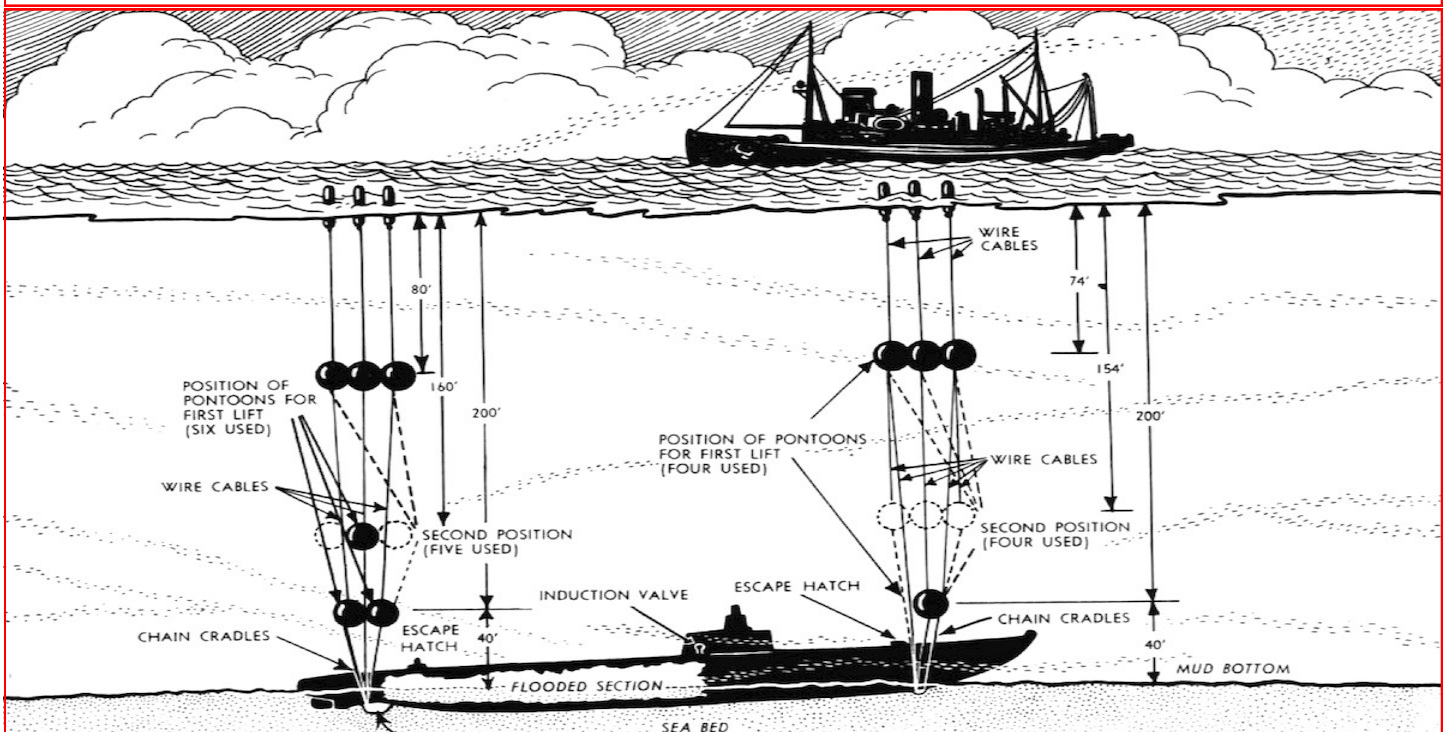
Salvaging of the Squalus

(Continued from page 8)



Below is an artist's rendition of the salvaging of the Squalus in 1939.

On May 23, 1939 USS Squalus suffered a catastrophic valve failure during a test dive off the Isle of Shoals. Partially flooded, the submarine sank to the bottom and came to rest keel down in 240 feet of water. Commander Charles Momsen and Navy divers on the USS Falcon (ASR-2) rescued 33 survivors using a McCann rescue chamber. 26 men in the after compartments drowned. Later Squalus was raised and recommissioned as the USS Sailfish. In an ironic turn of fate, Sailfish subsequently sank the Japanese aircraft carrier carrying surviving crew members from Sculpin, which had located Squalus in 1939. Only one of the Sculpin crew survived after they had spent the rest of the war as slave laborers in Japan.





A LITTLE HUMOR FOR THE MONTH
And definitions
(Authors unknown)



NO I CAN'T DO SNAPCHAT OR TIKTOK BUT I CAN WRITE IN CURSIVE, DO MATH WITHOUT A CALCULATOR AND TELL TIME ON A CLOCK WITH HANDS.



- Bitch box** - (USN) Intercom or amplified circuit used to communicate between spaces of the ship.
- Bitching Betty** - The (usually female-voiced) cockpit warning system of many aircraft today.
- Bitter End** - Properly, the free or loose end of a line. Originally, the bitter end of a mooring line was taken to the bits to secure it.
- Bittersweet** - A radio call signifying that friendly aircraft are in danger from a surface AAW missile launch, or that the presence of friendly aircraft is preventing a missile shot.
- Bits** - A shipboard mooring fixture, comprised of cylindrical posts similar to BOLLARDS, mounted in pairs.
- Black and Bitter** - Coffee, no sugar or cream added.
- Black and Sweet** - Coffee with sugar.
- Black Cat** - During World War Two, a PBY Catalina which was painted black and used for night reconnaissance patrol.
- Black Water** - Sewage.
- Blank flange** - (1) A plate bolted onto an open pipe to prevent flooding or leaks while work is performed on a piping system. (2) Pancakes. (3) Someone who acts like an idiot (aka 'blank file').
- Bleed Air** - In gas turbine engines, compressed air that is removed ('bled') from the compressor section at various points. Can be used for various applications, such as maintaining clean airflow in the engine, anti-icing, air conditioning, or to provide start air to another engine.
- Blivet** - (1) Traditionally, "Ten pounds of shit in a five-pound sack." (2) A rubber fuel bladder. (3) A modified drop tank (may be purpose-built or a field modification) used to haul small cargo, especially in tactical aircraft, or used to haul dangerous or toxic cargo outside of the aircraft.



Military Discounts

Update 02: There's Help for Home Depot Customers Who Aren't Tech Savvy.

Some military retirees have expressed their dissatisfaction with Home Depot's recently changed discount policy, saying those who aren't "tech savvy" may be left out. The national home improvement chain opened up its everyday discount to 16 million more veterans, but that comes with more requirements for verifying military service. Previously, military retirees and currently serving military could simply show their military ID at the cash register and get a 10% discount. Veterans who left the military before retirement could get a discount, but only on certain holidays. Now, all veterans who haven't been dishonorably discharged are eligible for the discount every day, and both active duty members and veterans are required to be verified. To get the discount, those eligible must create an account and verify their eligibility through Sheer ID by going to:

https://www.homedepot.com/c/military/?cm_sp=vanity_-_military_-_OCT21.

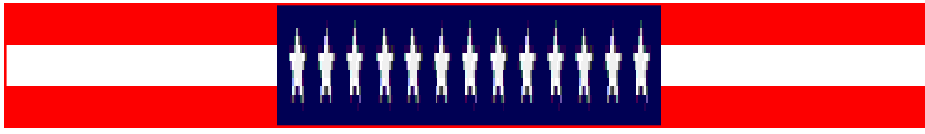
During that one-time process, you create an account that will allow the discount to be automatically applied when shopping online, and a QR code to be scanned from your mobile phone in-store at checkout.





March/April 2022 SMB Meetings

(All stories and photos on this page by Bruce Eltzroth)



Both the March and April Smoky Mountain Base meetings were held at the Famous Dave's BBQ House in Knoxville, TN. Turn-outs for both meetings were low, but the BBQ was great once more. We welcomed new member Josh Hahn (see page 3 for details) and his wife at the April meeting. The main topics of discussion were the upcoming elections of officers by Marlin and the condition of the truck that is used to pull the base float, by Jim Rock. Additionally, discussions were held about the upcoming "Music in the Mountains Parade" in Pigeon Forge, TN (with Cal Ripken as parade master of ceremony). (See page 15 for story and photos)



March 2022



March 2022



April 2022



April 2022



May 2022 SMB Meeting & Voting



The May Mountain Base meeting was held at the Famous Dave's BBQ House in Knoxville, TN. This meeting included voting for officers of the Smoky Mountain Submarine Base. The results of which are: **Base Commander - Marlin Helms; Base Vice Commander - Thomas Peschke; Secretary - Bob Childs; and Treasurer - Jim Rock.** This meeting was well attended by SMB members.



May 21, 2022 SMB PICNIC



The Annual Smoky Mountain Picnic was finally held at the Concord Yacht Club after a two year "Covid hiatus". It was well attended and there was a good number of members present with their families. (Photo 1) shows the boats (targets) at the club. (Photo 2) is the melon/fruit pot in the shape of a submarine made by Lorie Helms. (Photos 3 and 4) are the vittles on the serving table. And (Photo 5) shows 2/3 of the size of the turnout for the picnic. After lunch a lot of attempts were made to tell jokes!

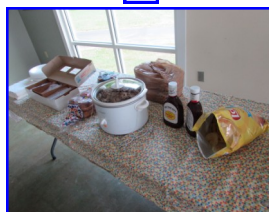
1



2



3



4



5





Music in the Mountains Parade In Pigeon Forge, TN



Several Smoky Mountain Submarine Base members participated in the Music in the Mountains Parade in Pigeon Forge, TN on April 29, 2022. It was the first time since the start of Covid that SMB had participated in this parade. Our Submarine float, the USS Andrew Jackson (SSBN-619) was not available due to a disabled towing vehicle. So several cars belonging to members of the base were decorated and used as "floats" in the parade (photos 5, 6, & 7 - Jim Rock's, Bruce Eltzroth's, & Marlin Helms' respectively). (Photos 1 & 2) show SMB members Bob Childs (in yellow right) and Rick Turner (Left) (in their 3-wheelers). (Photo 3) depicts (L to R) SMB members Jerry (Chris) Christopher, Marlin Helms, Jim Rock, Bruce Eltzroth and Terry McBride holding the banner. In (photo 4) we have wives and "girlfriends" holding the banner (L to R) are Liz Christopher, Shirley (Jim Rocks Girlfriend), Lorie Helms, and Julia Pope. (Photos 5, 6 & 7) are each of the three vehicles used as "floats" in the parade. (Photo 8) shows Jim Rock walking and Chris and Terry carrying the banner. (Photos 9 & 10) show the parade route with spectators on both sides of the route. (Photo 11) is of a familiar face in the crowd - Linda Childs (Bob's Wife). (Photo 12) shows some of the group having a late dinner at Calhoun's "Ribs House" in Pigeon Forge following the parade.

(Photos and story by Bruce Eltzroth)



1



2



3



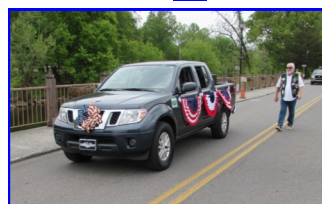
4



5



6



7



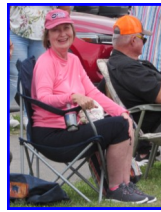
8



9



10



11



12



A 1986 U.S. Submarine Hat-Trick

(Courtesy of the Undersea Museum)



Looking back on a submarine hat trick - On May 6, 1986, three nuclear submarines surfaced simultaneously under the ice at the North Pole for the first time. USS *Ray* (SS-653), USS *Hawkbill* (SSN-666), and USS *Archerfish* (SSN-678) were participating in ICEX 86, a U.S. Navy exercise designed to train men and submarines in the demanding Arctic environment. As *Sturgeon*-class submarines, all three were well-equipped for the icy mission. The fairwater planes mounted to the sails of *Sturgeon* class submarines could rotate 90 degrees to break through thin ice. In this photo, USS *Ray* (left) still has its planes rotated vertically from surfacing.

(Photo & story courtesy of the Undersea Museum)



USSVI APPLICATION FOR MEMBERSHIP

Regular Life Associate

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 of America & its Constitution."

With my signature below I affirm that I subscribe to the Creed of the United States Submarine Veterans, Inc., and agree to abide by the Constitution, all Bylaws, Regulations and Procedures governing the U.S. Submarine Veterans, Inc., so long as they do not conflict with my military or civil obligations. I will furnish proof of my eligibility for Regular membership, including my discharge under honorable conditions, and proof of my U.S. Navy (SS) Designation, if required by the Base or the national Membership Chairman. If I am not discharged, the discharge requirement is waived. If I am not U.S.N. submarine qualified, I am applying as an Associate member and my sponsor is indicated below.

I certify that I was designated qualified in USN Submarines aboard _____ in _____ (Yr)
(Honorary designations regardless of source do not apply under any circumstances.)

I certify that I received a discharge under Honorable Conditions (if not currently in military service) in _____ (Yr)

Name: (Print /Type) _____ **Address:** _____

City: _____ **State:** ____ **Zip Code:** _____ - _____ **Tel:** (____) _____ - _____

Signature: _____ **Date:** _____

Your E-Mail Address _____ **Base/Chapter Desired:** Smoky Mountain Base

Nat'l Member Dues year runs from Jan 1st thru Dec 31st. Please indicate your term preference: _____
Nat'l Dues: 5 Yr term: \$ 115.00; 3 Yr term: \$ 70.00; 1 yr term (Jan thru Sep) \$ 25.00;
(Oct thru Dec adds the next yr): \$ 30.00
Nat'l Life: 76+ yrs = \$100.00; 66 thru 75 yrs = \$200; 56 thru 65 yrs = \$ 300.00; 46 thru 55 = \$400.00; Thru 45 yrs = \$ 500.00

Smoky Mountain Base dues are \$ 15.00 (\$ 10.00 after Aug. 1st)

How did you find USSVI? Friend, Boat Assn, Local Event/News, Internet, Other (_____)

Who is your sponsoring USSVI Regular Member?: (Mandatory for Assoc Mbrs.) _____

Associate Applicant is: Veteran Spouse of Veteran Other (specify) _____

YOUR U.S. NAVY BIOGRAPHICAL DATA

Date Of Birth (MM/DD/YY) -- ____ / ____ / ____ **If other military service, What Branch?** _____

Highest Rate & Rank Attained: _____ **Mil Retired (Y/N):** ____ **On Active Duty? (Y/N):** ____

YR entered Mil Service: ____ **YR left Mil Service** ____ (Active/Inactive reserve time also counts.)

Check if your Military Service falls within any of these time periods: Dec 7, 1941, thru Dec 31, 1946; June 27, 1950, thru Jan 31, 1955; Aug 5, 1964, thru May 7, 1975; and from August 2, 1990 to date.

Check if you have been awarded an Expeditionary Medal.

Submarines and ships served aboard as ship's company (Use back if you need more space.)

1. _____ Hull# _____ Rank/Rate _____ From Yr. ____ to Yr. ____

2. _____ Hull# _____ Rank/Rate _____ From Yr. ____ to Yr. ____

3. _____ Hull# _____ Rank/Rate _____ From Yr. ____ to Yr. ____

4. _____ Hull# _____ Rank/Rate _____ From Yr. ____ to Yr. ____

5. _____ Hull# _____ Rank/Rate _____ From Yr. ____ to Yr. ____

Next of Kin: Name: _____ **Relationship:** _____ (Spouse, Partner, Son, Daughter, Parent, Other)

Address: _____ **City:** _____ **State:** ____ **Zip:** _____ **Tel:** _____

(Leave this address line blank if the same as your home address)

Applicants on active duty are requested to provide a permanent home address.

Upon completion, please deliver to: Marlin Helms at the monthly meeting (on the third Thursday of each month) or, mail to:
Marlin Helms Smoky Mountain Base Commander, 732 Old Hen Valley Road Oliver Springs TN 37840 (865) 387-5625
USSVI National Office, P.O. Box 3870, Silverdale, WA 98383-3870 Questions: Call 1-877-542-DIVE or email office@ussvi.org