

Tunnel Echoes

Arch Cape/Falcon Cove Beach Community

A Newsletter

Is it winter already??

What a quick end to our wonderful summer. The rain came early...and just like that winter is here. OK...there have been a few nice days since the rain set in...but it sure seems that winter is on us or at least coming fast.

Your board (Arch Cape Falcon Cove Beach Community Club) is working for you. You may be happy to know the board has met and established some goals going forward. Remember the surveys we sent out last spring? We are going through them and have started the process to accomplish some of the suggestions. First on the list? The mailboxes. We are looking to add lighting to and to fill in the potholes in front of them. More to come as the plans progress.

Advertisement: your board has approved limited advertisements in this newsletter. Contact me for details if you or your business would like to advertise. All money raised to be used to support the community club.



On that note...Membership dues are due. The Community Club board set the membership fee of \$16 per person/family per year. The new fees take effect next year (next july). More on how to pay inside.

This publication can be great...but only as great as the input from our community. Last issue I sent out a plea for help...specifically, for help with content for this newsletter. Several folks responded.

Thanks to all of you this issue reflects that support (lots of good stuff inside).

This is an echo of that original plea. I still need content. Help me keep this newsletter "fresh". Got something to say? Let me know.

Trivia question: Anyone know where this sign is at (picture above)? Send me an email if you think you know...hint (it is located in *our* community).

Questions, comments, critiques?

philip.simmons@gmail.com

Phil

PEOPLE



Jack Birkby Jack Birkby first purchased a beach cabin in Arch Cape in 1964. He was living with his family in Milwaukie, Oregon at the time. He and his family have been a part of the Arch Cape community ever since.

Jack was born and raised on Iowa. At the age of 18 he enlisted in and spent nearly 3 years in the Army. He was trained as an engineer (Army Engineer) served at several bases, finishing his tour at Ft Lewis. While at Ft Lewis he met, and soon after married his wife, Dorothy. They had three

daughters, Jackie, Virginia and Debra.

The Birkbys lived and Jack worked 16 years in the Tacoma area first selling and delivering Pennzoil, next owning and operating a Chevron Service Station, and then starting J. B. Sales Company as a Manufacturers' Representative for auto accessories and aftermarket products like Meguiar's Mirror Glaze.

They moved to Portland in 1961, and the family discovered Arch Cape and the Gelinsky beach house built by their Milwaukie next door neighbors Ted and Evelyn Huff. In 1964 they were lucky enough to buy the little house for \$3000, and for the next 31 years spent every summer and vacation there together. Over the years, Jack and his family worked on the cabin expanding it to a full size home, and in 1980 Dorothy and he moved here full time.

In 1985 Jack opened a True Value and Surplus business in Seaside. The store was called "Debra's Surplus". He ran the store for several years, finally selling it in 1995.

In 1995 Jack and Dorothy packed up in their 40-Foot Diesel Pusher motor home and hit the road. They traveled the nation for the next 10 years.

Dorothy passed away in November of 2006. Talking with Jack about Dorothy, his voice, his expressions...it is clear he still misses her dearly.

Ever the salesman, Jack recently took up shop at our "deli"...you know the Deli...well, Jack has filled it up with stuff from his Surplus Store, family treasures, as well as a good deal of remaining inventory of the "Auction Barn" (remember that place?). He is currently open Friday-Saturday-Sunday 10-6; stop in to check out his "Garage Sale".

Jack most likes the simplicity of life here on the North Oregon Coast. He loves to visit, and you can find him, either at the "deli" helping to reduce inventory or walking up and down the beach with his daughter Debra's two dogs.

Notes from the Fire Station: The Fire Board approved the Arch Cape Fire Station Committee's recommendation and has selected David Vonada, who is based out of Tolovana Beach, to design our Fire Station. He has started working on the plans. Now we just need to sell the current station

to fund the new one. More news as we progress.

Also, you may have noticed all the cars and activity just north of Silver Point a few weeks back. The City of Dallas, Oregon, came out and presented some very good training to firefighters in our

County on vehicle extrication. Several members of our department attended, and are now better prepared to respond to a rescue after a motor vehicle accident.

Writers Corner

In the tradition of many great serial novels, the Tunnel Echoes will host Forrest Darrough's latest work...look forward to watching it unfold. And no, Forrest is not my pen name...he is a local resident kind enough to share his imagination with us. Enjoy...

The Shingle-Weaver's Finger

(An On-Going Mystery by Forrest Darrough)

Chapter One

Carl absent-mindedly kicked some rocks as he headed up Carnahan. He didn't even glance at the ocean. What was the difference? Same big, same ... well, he hated to sound banal, even to himself. Especially on his way to the meeting. Was that the time back in the fifties? The green box? He tried not to think about that. Mostly it worked ... except sometimes asleep.

But why why must he go see the Count? And now? How could she maintain this control? Carl had a few ideas, but so far they didn't come to anything much.

Hey, is that the house? Of course he knew it was. But why all of a sudden start wondering if that shrub on the left was different? Was this idle mis-fortune ... fate ... or the seemingly simple choice she had given him back then? Oddly all those seemed much the same.

No matter ... he lifted the heavy knocker.

(Finis Chapter One)

Chapter Two

The Count opened her door --- no welcoming gestures, not even a tight smile. She wore her customary layers of ecru cotton. They smelled a bit ... off...

With stale cologne overlay. Carl tried to size her up but as usual she wafted inscrutability. They sat to her supposedly exotic coffee and talked for 45 minutes. He somehow had known what she wanted but this time he riveted on her articulation. Was that a crisp drawl?

Back down her sidewalk past that shrub. It still made him uneasy.

On his way to Kindley he glanced at the quirky house where the step-brothers lived. He was glad they weren't out. Everyone knew they were depressingly negative. About most everything. They were called "The Brothers Blue". Not to their faces; too mean.

Dale had declared ongoing war on all rabbits. Hill campaigned relentlessly for "echo-depressors" in the tunnel. Word was they raised civets, but who knew?

As always the cottage was damp and cold. Carl fed the potbelly and sat down to think.

(Finis Chapter Two)

A BRIEF GEOLOGIC HISTORY OF THE ARCH CAPE AREA

Jay Van Tassell, Professor of Geology, Eastern Oregon University

The rocks in the Arch Cape area contain the puzzle pieces of what Arch Cape was like in the geologic past. Look carefully at the siltstones at the north end of Smugglers Cove and you will see the borrows and trails of animals that indicate that these rocks were deposited in deep continental shelf waters approximately 25 million years ago.

Fifteen million years ago, the Arch Cape area was part of the "Astoria Delta". The landward-and seaward-dipping layers ("cross beds") within the sandstone beds at Hug Point suggest that these sediments were deposited by the ancestral Columbia River in wave- and tidal current-washed bars similar to the sand bars offshore of Astoria today. At about the same time, huge floods of hot, fluid basalt lavas started flowing down the ancestral Columbia River from the northeast Oregon to the ocean, where they formed a huge lava delta and injected basalt into the ocean sediments. The interaction of hot lava and water created steam which fractured and folded the sediments and altered the lavas. Today these wave-resistant basalts form headlands such as Tillamook Head and Neahkahnie Mountain and seas stacks like Haystack Rock and "Queen Vic" (Castle Rock). If you look carefully at the base of Haystack Rock at low tide, you will see the



sandstones that the basalt intruded into. The point just north of Arcadia Beach is a good place to see where ocean sediments have been wildly contorted by steam and forceful intrusion of the basalt.

The faults in the rocks at Hug Point formed as the ocean sediments in the Arch Cape area were pushed up to form the Coast Range. This started about 10 million years ago as the rate of sliding of the Pacific plate under the North American continent increased. This "subduction" threatens us with the possibility of giant earthquakes and devastating tsunamis. Studies of tree roots like the ones buried in the beach at Arch Cape and tsunami sand layers found in Nehalem Bay and other areas tell us that these catastrophes occur at intervals of 300 to 700 years. The last one was in the year 1700. We know now that the Pacific Plate is slipping slowly and in spurts, in one place, then another, sometimes triggering a series of small waves of movement along the entire Washington and Oregon coastal area. Perhaps

this means that the next "Great Earthquake" won't happen soon, or it may be a sign it is soon to come.

The river and dune sands and gravels on top of the rocks at Hug Point and Smugglers Cove were deposited as the shoreline advanced out to the edge of the continental shelf during the last Ice Age. There is an old river channel buried beneath Nehalem Spit that was carved by the ancestral Nehalem River as sea level dropped to its lowest point approximately 12,000 years ago.

Today sea level is rising and the coast is retreating, forming the sea caves, arches and stacks that make the Arch Cape area so spectacular. Scientists tell us that thousands of years from now global warming will end and the next ice age will begin. When it does, the shoreline will move seaward once again and the Arch Cape area will be inland once more.

We know that each year winter waves will carry beach sand offshore and summer waves will carry it back onshore and the sand will return, but we don't know when the next ice age will come, when the next big earthquake and tsunami will hit, or how much damage the next big storm will do. Geologists are planning for the worst and hoping for the best for the dynamic and beautiful coastline in the Arch Cape area.

Seaside High School Hall of Fame

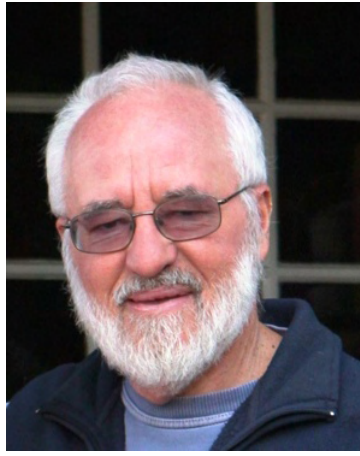
(Compiled by Mary Jo Mosby)

It is important for the Arch Cape/Falcon Cove Beach community to know that there are three members of this community that graduated from Seaside High School and in their later years were inducted into the Seaside High School Hall of Fame. This is quite an honor. These individuals are Jim Markham who was the most recent inductee (2011), Hugh Hendrickson (inducted 2008) and John Markham (inducted 2003). This program honors exemplary performance by past students for their athletic, scholar and career achievements, past teams who have earned state championships or state recognition, former teachers, coaches and administrators for their accomplishments, as well as community non-graduates who over a period of time supported, encouraged, and advanced members of Seaside High School.

The Seaside High School Hall of Fame program's mission is to honor individuals who have distinguished themselves in many ways: student athletes, meritorious service, career accomplishments, arts and sciences, military service and team membership.

Jim Markham - Class of 1957

Jim is an internationally recognized marine botanist [botany plus oceanography is marine botany] specializing in marine algae (seaweeds). He currently is Adjunct Curator of the Algae Collection in the



Cheadle Center for Biodiversity & Ecological Restoration (CCBER), University of California, Santa Barbara (UCSB). He collected seaweeds and performed research in many areas including Clatsop County, and has authored the chapter "Kelps in Clatsop County" in Dave and Alma English's book, Arch Cape Chronicles: A Bit of Oregon Coast's Past.

Scholar/Career Accomplishments:

- Outstanding student and National Honor Society member at SHS.
- B.A. degree from Stanford University in Biological Sciences (1961).
- M.Sc. degree from University of Washington in Marine Botany (1963).
- Fulbright Fellow at University of Oslo in Marine Botany (1963-1964).
- Ph.D. degree from University of British Columbia in Marine Botany (1969).
- M.L.S. degree from University of Washington in Library & Information Science (1985).
- 20 years as Marine Botanist/Seaweed Researcher in 4 different countries: USA, Norway, Canada, and Germany.
- Author or Co-Author of 33 seaweed technical publications, 9

of those on Clatsop County seaweeds.

-20 years as Cataloger/Biology Librarian at UC Santa Barbara. Author, Co-Author or Editor of 50 library technical publications. Volunteer at UCSB since 2006, as Librarian Emeritus and Marine Botanist.

-Adjunct Curator of the Algae Collection in the UCSB Museum (CCBER) (2006 – present).



John Markham – Class of 1961

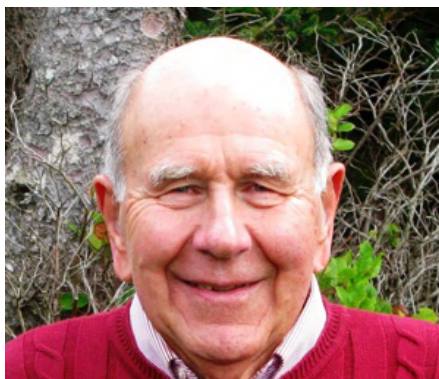
John is currently the Director and Zoologist of the Arch Cape Marine Laboratory in Arch Cape and continues to perform research for other institutions and has over 64 publications. John has authored the chapter The Natural History of Arch Cape in Dave and Alma English's book, Arch Cape Chronicles: A Bit of Oregon Coast's Past.

Student/Marine Biologist/ Educator/Ph.D:

- Member and Director of Pep Band.
- Member of SHS Dance Band and Brass Choir
- Quarter finalist, state speech competition
- National Science foundation program in science and engineering, summer session, Oregon State University.
- Junior Class Treasurer

- Director of sound effects and member of performance cast for Junior class play
- Delegate to Boy's State
- President of SHS Chapter, National Honor Society
- Member of SHS student council
- Participant in "Music in May", Pacific University
- Recipient of advanced credit completion of projects for honors in Biology
- Recipient of award for highest achievement in English, Mathematics, and Latin
- Class Valedictorian
- Stanford University: Bachelor of arts with distinction (Cum Laude) in Biological Sciences-1965
- Oregon State University: Master of Arts in Biological Oceanography, 1967
- University of Miami: Doctor of Philosophy, in Marine Biology-1974
- Funded research done in the United States, Denmark, Bermuda, Hong Kong, Papua New Guinea, France and Australia.
- Number of scientific papers published: 64. Species new to science described: 90; genera: 29; subfamilies: 3.
- Grant from National Science Foundation for a 3 year study of parasitic isopods.
- 1967-68 Fulbright Grant for studying the growth of hermit crabs in Denmark.
- 1979-Present-Director and Zoologist, Arch Cape Marine Laboratory, Arch Cape, Oregon
- 1979-Present-Systematic Specialist for the National Museum of Natural History, Smithsonian Institution, Washington, D.C.
- 1984-Present-Substitute Teacher in public schools of Clatsop and Tillamook County.

-1991-Present-Research Associate, Natural History Museum of Los Angeles County.



Hugh Hendrickson – Class of 1943

After his military service Hugh became a chemical engineer and a new business developer. At age 85 he continues performing numerous volunteer work including Rotary Club, the Episcopal Church, Smart Reader program and Seaside Hall of Fame committee. Hugh hopes that the examples of successes and accomplishments by past graduates made known by the Hall of Fame awards will encourage the students to do their best while in high school as well as after graduation.

Student/Athlete/Career Achievement:

- Bausch & Lomb Science Award
- Lettered in Track 3 years
- Lettered in Football 1 year
- WWII U.S. Navy 1944-46
- Graduated from Electronic School Assigned to LST 451, Flagship for a flotilla of LSTs. In charge of all electronic equipment on Flagship and support for flotilla (age 19).
- Battle of Okinawa
- One Battle Star
- OSC 1946-50 BS Chemical Engineering
- Top 10 in graduating class
- Dorm President

- Worked for Weyerhaeuser Company from 1950-1988
- As a research engineer holds patent for Bark Fiber Reinforcing and Stabilizing Agent in molding plastics
- Was the Project Manager when Weyerhaeuser won an 8 million dollar grant for producing combustible gas from wood residuals for process energy.
- As a manager in Diversified Business commercialized high tech business that became a wholly owned subsidiary.
- Professional organizations include: Chairman of the S.W. Washington and Oregon American Institute of Chemical Engineers (AIChE). National chairman AIChE Forest Products Division.
- Volunteer Work: President and State Director of Jaycees-Rotary Club, Director Paul Harris Fellow-Senior Warden of 3 Episcopal Churches-Smart Reader Program-Seaside High School Hall of Fame Committee.

The contributions to society of these individuals are commendable. The event shows students that there is life beyond high school and they can be successful. This is what the SHS Hall of Fame is all about; to recognize alumni for their hard work, so that every SHS graduating class takes with them a sense of pride in the community and in their school.

If you know of anyone in the Arch Cape or Falcon Cove Beach area that has been inducted into the Seaside Hall of Fame that was not mentioned, please let me know at maryjomosby@gmail.com or 503-332-5202.

DATES

Some dates to be aware of.

Got a date you think we would all benefit from? Drop us a line!

philip.simmons@gmail.com

NOTE: Design Review held 1st and/or 3rd Wed of each month...posted as needed.

November

11 AC Water District Meeting
6 pm (AC Fire Hall)

16 AC Design Review Board
6 pm (AC Fire Hall)

19 Hwy 101 Cleanup
10 am (St Peters Catholic Church)

19 Community Club Mtg / Potluck
6pm (AC Fire Hall)

21 Watershed Council
4:30 pm (Tolovana Hall)

December

1 Lecture: The Natural History of a Tufted Puffin Chick
7 pm (Cannon Beach Library)

7 Winter Concert, 7pm
Cannon Beach School

8 Winter Concert, 7pm
Broadway Middle School

9 Water District Meeting
6PM (AC Fire Hall)

19 Watershed Council
4:30 pm (Tolovana Hall)

January

5 Lecture: North Coast Land Conservancy
7 pm (Cannon Beach Library)

13 Water District Meeting
6PM (AC Fire Hall)

16 Watershed Council
4:30 pm (Tolovana Hall)

Local Regulatory Bodies/Community Organizations:

Ecola Watershed Council (Arch Cape & Cannon Beach)

Third Monday each month. 4:30 pm. For locations, contact council coordinator, Jesse Jones at (503)325-0435 orjjones@columbiaestuary.org Website: www.clatsopwatersheds.org

Clatsop County Planning Commission

2nd Tuesday each month, 10 A.M.

Judge Guy Boyington Bldg at 857 Commercial St in Astoria

Clatsop County Board of Commissioners

2nd Wednesday each month, 10 A.M., 4th Wednesday, 6 P.M.

Judge Guy Boyington Bldg at 857 Commercial St in Astoria

Arch Cape Water District Water/Sewer minutes available here

<http://www.archcape.com/acsd.shtml>

Thank You!

Thanks to the folks listed below for supporting the community club. If you do not see your name? Consider sending a check...membership form below.

James & Lucy Baldwin
Doris & James Beck
Ann Iwano
John O Beahrs
Marney Beemer
Debra Birkby
Jack H. Bloodworth
Theodore Cary
George & Florence Cerelli

Helen Chauncey
Vicki L. Coffey
Richard D'Onofrio
Charles & Theresa Dice
David & Alma English
Bill & Gloria Ferguson
Michael & Lorraine Graham
Kathy Grewe
David & Donna Hale
Susan J Hale 31971
Marsh & Happy Hieronimus
Loren & Lory Hovland
Jack & Becky Hubbard
Valerie Humke
Duane Johnson
Gilbert L Kinch
Robert Low

David W. & Josette Maddison
James & Ella Markham
Dianne L. McLean
Helen Paulus
Mark & Joan Peters
John & Helen Piatt
John & Shirley Powell
Dan & Kathy Seifer
Jim & Barbara Shaw
Philip Simmons
David Stockton
Lianne Thompson
Vollum Family
Robin Walker
Larry & Delores Ward
John & Biruta Zommers

 (cut and mail)

Treasurer
 Arch Cape Falcon Cove Beach Community Club
 79816 East Beach Road
 Arch Cape, OR 97102

Annual membership dues are payable by July 31 with membership good through June of the following year. Monies are used to support club activities for the betterment of our community. Please complete the following and return with payment of \$8.00 for an individual membership or \$16.00 for a couple or family. If making a tax deductible donation please so indicate.

Name(s) _____

Address _____

Phone Number _____

E-Mail _____

Additional Donation (optional) _____

Bulletin Board

Fall Community Club Meeting:

18 November, 6pm at the Fire Station. Come join us for the potluck.

Picnic Table For Sale

The table is wood, heavy, very sturdy, and all one piece -- attached benches. You can see it at: 80176 Pacific Road, Arch Cape. Phone: 503-436-0866

It is in the yard on the ocean side. Please phone the house first or if you see us out and about, just ask to see the table. You can also contact us via email: Arthur: mearthur@yahoo.com and Arenz: akarenz@msn.com

Flue Shots

Are available. Clatsop County Public Health has flu vaccine available by appointment for children 6 months and older and adults. Shots are \$30 for regular vaccine and \$44 for high-dose

vaccine; some insurance can billed, and vaccine can be made available at reduced or no cost for those without insurance or who otherwise cannot afford it.

For more information and to set up an appointment, call (503) 325-8500

Register for ClatsopALERTS

In the event of an emergency, local authorities want to reach you. But they can't unless they have your number. Clatsop County's Emergency Management Division is bringing its new "ClatsopALERTS!" emergency notification system online. The ENS, also known as a "reverse-9-1-1" system, enables local governments to directly alert citizens to severe weather, water contamination, missing persons and other emergencies through voice calls and text messages on their phones, computers and other devices

To register a phone number or other contact, go to "ClatsopALERTS! Emergency Notification System" on the Clatsop County website,

www.co.clatsop.or.us.

Looking to rent or house/dog sit in Arch Cape area 2-8 weeks

during June-September 2012. The time could be split up at your convenience. Our grandsons live in the area and we would like to spent more time close to them We are a retired couple living in Arizona. Cheryl or Chuck Kline 520-546-1329.

vagabondboots@yahoo.com

Arch Cape Chronicles For Sale.

A great book that, as the title implies, chronicles the history of our community. A great read and perhaps a gift idea. Proceeds go to our club. For your copy contact Barbra Shaw at 436.1422



Arch Cape Falcon Cove Beach Community Club

The Community Club meets four times yearly. May, September, November and February. Membership in the club is \$8 per year for individuals and \$16 for a household and includes membership in the Club as well as a subscription to this newsletter.

The Tunnel Echoes is published 6 times per year. February, May, July, August, September, November

Board Members

Nadia Gardner — President
John Piatt — Vice President
Charles Dice — Treasurer
Mary Jo Mosby — Secretary
Jeannie Stockton — Member
Phil Simmons — Member

Questions/Concerns/Comments???

Contact me:

Phil Simmons

philip.simmons@gmail.com

436-1150