

Published for members and friends of the...



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- DUES REMINDER

Greetings All,

I hope all of you are well and I look forward to seeing all of you at the meeting.

The program for the next meeting will be on chokes by Kal KN4LKL. We will also have a QSL card show and tell after the meeting so if you have something you want to show off bring it to the meeting. The last fox hunt was fun for me watching the hunters run around chasing shadows. You can read more about the foxhunt elsewhere in this issue. The next hunt will be on July 19 at Crews Lake Park at 10am if there is interest. We will discuss that at the meeting as we usually discontinue the hunts in the heat of summer.

As I write this, I'm participating in the SHARC 6 Meter net which is attracting quite a following. We are mainly talking about antennas for 6 Meters and what we are using. If you have the ability to operate on 6 Meters join the group on Monday night after the Tech net.

Continued on page 2

- SHARC Repeater Information Repeaters are open to all licensed amateurs...membership not required but we sure would like you to join!
- 2 Meter: 146.805 MHz-600K no tone
 - 70 CM: 443.800 MHz + 5M no tone
 - SSTV @ 6:30 PM Tuesday*

SHARCnet @ 7:30 PM Tuesday* 70 cm Ragchew Net - Mon. @ 7:00** PM**

SHARC Meetings Information

Regular monthly meetings are held on the third Thursday of each month.

UF/IFAS Ext. Bldg.

16110 Aviation Loop-Next to P.O. Please use side door. Visitors are always welcome! Meetings begin at 7:00 PM. Stop by early and say, "Hi!"

Happy 4th Of July





Continued

I recently spent a weekend with Jacci at Lake manatee State Park. We did a fair amount of E-Biking around the park between raindrops and lightening bolts. I also activated the park on POTA but again the weather and band conditions severely limited my on-air time. On the way to the park, we stopped at Gamble Plantation and looked around a bit and I got in a quick activation there as well. We were supposed to stay till Sunday but the weather forecast and the solar forecast was so bad we left Saturday afternoon and got home minutes before the rain hit here. All in all, it was a good time we enjoyed the park and even saw a few Gators in the lake.

73,

Lenny

W580

June 21st Fox Hunt

The hunt was held at Crews Lake Park at 10 am. Attending were Lenny WS80 as the FOX, Larry W9SX and Jerry KO4RDI as the hunters. I hid the transmitter under the pier near the very end hoping there would be water there to make some reflections. Well even after the rain the lake was dry but I used the spot anyway. Well according to the hunter there were quite a few reflections and it was about an hour before Larry W9SX found the Fox with Jerry KO4RDI finding it a few minutes later. One of the pictures was when both hunters were chasing reflections, I call it close but no cigar, as they both were within 50 feet of the transmitter. The second picture is when Larry found the fox. The next hunt will be on July 19th if there is interest. It will be again at Crews Lake Park at 10am with Larry W9SX as the fox.

73 and hope to see you there,

Lenny WS80

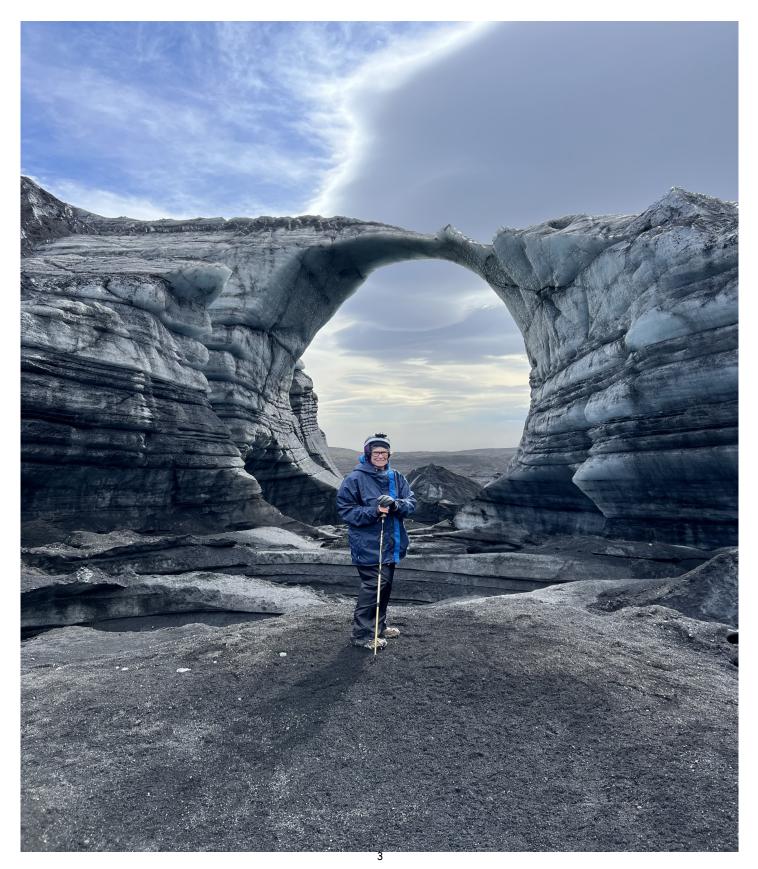




Carol Socash, KO4JSV, recently took a trip to Reykjavik Iceland and visited a Glacier. She writes. "This picture was taken as we left an ice cave about 300 ft. up the side of the glacier. We saw this natural arch as we were leaving the cave".



See Carol's article on Lenticular Clouds on page 4



Lenticular Clouds By Carol Socash





Fig. 1

Lenticular cloud formation near Hveragerdi, southwest coast of Iceland

Lenticular clouds are stationary clouds that can occur at three levels in the troposphere from 2,000 -40,000 ft.: high level cirrocumulus, midlevel stratocumulus and low level altocumulus . They usually form associated with mountains but can form as a result of high wind shear as seen in Figures 1 and 2.

Conditions: Cold winds, gusts from 45 to 75 mph, $\,$ coming across the Atlantic Ocean and approaching the coast, air temperature appx. 37 $^{\rm o}\,F$

Two probable rotors are under the lenticular clouds A rotor can behave like a horizontal tornado and is extremely dangerous for airplanes.



Fig. 2 photo taken 2 hours after Figure 1 as we drove toward Reykjavik, Iceland. Strong winds probably account for the separation of the original, more compact formation into more and thinner, stacked clouds. The probable rotors are more obvious.

Our helicopter ride over the volcanic activity had been cancelled because of severe weather. Suddenly we got a text asking if we could be in Reykjavik in 4 hours. The company thought they might have a small window to fly. It took us 3 hours to drive. I noticed strange clouds and started taking shots of them.

Later I found out they were lenticular clouds and usually found above mountains and would stay in position but form and reform over several hours. I just got really curious about them as I realized there was more going on up there than I realized.

Fig. 2



Wikipedia en.m.wikepedia.org

Field Day 2024



The 2024 field day was June 22 and 23rd. While the SHARC club did not man a station several members attended the HARC clubs event at the boy scout camp. Although the bands were difficult. Those SHARC members in attendance were Larry Oaks W9SX, Tim Fida WB0YSX, Wayne Boyd K4WEB, Rich Budzynski KI2X. While final numbers the HARC had over 500 contacts in the log. Its are hope to get a SHARC field day going in the future.

Larry W95X



Larry Oaks W95X



Wayne Boyd K3WEB



Tim Fida WB0YSX



Hans



Rich Budzynski KI2X

https://miltonarc.org/hamfest-2024 MILTON AMATEUR RADIO CLUB HAMFEST HAMFEST 2024

SANTA ROSA COUNTY AUDITORIUM 4530 SPIKES WAY, MILTON FL 32583



FRIDAY JULY 26, 2024 – 3PM – 8PM SATURDAY JULY 27, 2024 – 8AM – 1PM

ADMISION TICKETS Advanced - \$6.00 At The Door - \$7.00

PRIZE TICKETS 6 FOR \$5.00

FRIDAY: 6PM (MUST BE PRESENT TO WIN) YAESU FT-4XDR

SATURDAY:1PM (NEED NOT BE PRESENT) FIRST PRIZE: YAESU FTDX10 SECOND PRIZE: YAESU FTM-300DR THIRD RPIZE: YAESU FT-70DR

July 2024

Spring Hill Amateur Radio Club KF4IXU An ARRL Affiliated Club -Northern Florida Section



Sun	Mon	Tue	Wed	Thu	Fri	Sat
NCO Tim Fida WB0YSX	1 SHARK TEK CHEW 7:00 PM	2 6:30 PM SHARC Net 7:30 p.m.	3 COFFEE @ HARDEES CORNER OF US 19 & CORTEZ 7:30 AM	4 Independ- ence Day	5 LADIES Breakfast *See Note	6 National Fried Chicken Day
7 NCO Kal Ribanszky NK4LKL	8 SHARK TEK CHEW 7:00 PM	9 SSTV 6:30 PM SHARC Net 7:30 p.m.	10 COFFEE @ HARDEES CORNER OF US 19 & CORTEZ 7:30 AM	11	12 National French Fry Day	13
14 NCO Sal Clascione N2UOG	15 SHARK TEK CHEW 7:00 PM	SSTV 6:30 PM SHARC Net 7:30 p.m.	17 COFFEE @ HARDEES CORNER OF US 19 & CORTEZ 7:30 AM	18 SHARC Members Meeting 7:00 p.m.	19 Flag Day Fox Hunt Crews Lake Park 10:00 AM	20
21 NCO Earl Brannon K4EEB	22 SHARK TEK CHEW 7:00 PM	23 SSTV 6:30 PM SHARC Net 7:30 p.m.	24 COFFEE @ HARDEES CORNER OF US 19 & CORTEZ 7:30 AM	25	Santa Ro Audit 4530 Sp	27 am Fest sa County orium ikes Way L 32570
28 NCO Greg Anderson KO0R	29 SHARK TEK CHEW 7:00 PM	30 6:30 PM SHARC Net 7:30 p.m.	31 COFFEE @ HARDEES CORNER OF US 19 & CORTEZ 7:30 AM			

* Ladies Breakfest Friday July 5, 12:00 PM At Smokin' Oak Wood-Fired Pizza Next to Beall's on Cortez Blvd. Hwy 50 West

We Need your Feedback

Hi, I'm Jerry Sweet, the new editor for the SHARC newsletter. We need your ideas, information, and articles to help our newsletter grow. Please send them to JSweet26@TampaBay.rr.com or call me at 727-857-6204

73's

Jerry KO4RDI

It's Dues Time at SHARC! You may mail dues to: You may mail dues to: Spring Hill Amateur Radio Spring Hill, FL 34611-6083 Spring Hill, FL 34611-6083

Spring Hill Amateur Radio Club



We're on the web: Springhillarc.com

Visit our website for much more information and details of club activities and community involvement. following contact information: President: Lenny Sechrist - SechristLeonard@gmail.com Vice President: Frank Buzzelli - Gov.Frank521@tampabay.rr.com Secretary: Greg Anderson - Heronnow17@gmail.com Treasurer: Kal Ribianszky - Kribians@yahoo.com Repeaters: Larry Oaks - W9SX@outlook.com YL Breakfast: Carol Socash - Socash@bellsouth.net Newsletter: Send to: Jerry Sweet- JSweet26@TampaBay.rr.com

SHARC would love to hear from you! Please refer to the

Send Snail Mail to: SHARC, PO Box 6083, Spring Hill, FL 34611