



Come to the Club Meeting Thursday April 20th

Come out to the meeting this month at Arise Brandon Assembly of God 710 South Kings Avenue in the Annex. Things get underway at 7:30 p.m. when Scott bangs the gavel to start things off.

-30-

April Program: Cybercrime And The Dark Web

Here is a note from Bernie W4BGH regarding the program for this month: The speaker for the April meeting is Michael Horn who is a Special Agent in the Tampa Office of the United States Secret Service. His topic will be "Cybercrime and the Dark Web." So come and learn about all the things you should stop doing before you give away all your personal secrets! Shhhh! It is the "Secret Service," you know!

-30-

History and Ham Radio Call Signs

In most license preparation materials and Ham Radio classes there is some attention paid to call signs in the Amateur Radio Service. It is considered an important topic because Amateur Stations generally are not permitted to contact other stations which are not licensed in the Amateur Radio Service. Exceptions to this are rare e.g. Armed Services Day events and some disaster situations. As radio operations became more standardized, countries were assigned specific prefixes which were letters: W, K, N, and A for the U.S., G and M for Great Britain, D for Germany etc. With the addition of new countries, they had to start using numbers as well e.g. 4X and 4Z for Israel. Amateur Service call signs Started with the country indicator followed by a single number and then other letters to denote the individual station: W1AW, DL5HG, HZ1TC, 4Z4LX.

However, there are some exceptions. The former king of the Hashemite Kingdom of Jordan, King Hussein, had the call sign JY1. An even greater exception is the call sign of the famous Russian radio operator Ernst Krenkel. Ernst Theodorovitch Krenkel was born in Bialystok (now Poland) on 11 December 1903.



During the first world war and the Russian Revolution he was forced to abandon his studies and go to work as a handyman (working in a mechanical workshop sharpening knives for meat grinders, putting up posters, and doing chores at suburban gardeners). Krenkel wanted to become a film-maker, but that was not to be. In 1921 he graduated with honors from a one-year course as a radiotelegraph operator. His first posting was at the Luberetskoy receiving stations. Later on we worked as a radio operator at polar radio stations: Matochkin Shar (Novaya Zemlya, 1924-1925, 1927-1928), Silent Cove (Franz Josef land, 1929-1930), Tin Cape (Severnaya Zemlya, 1935-1936), Island Home (Severnaya Zemlya, 1936).

He worked as an operator on Russian Arctic expeditions and operated on the airship “Graf Zeppelin in 1931. Because of his heroic operations after the sinking of the ship of Chelyuskina (Челюскина) in 1938, Krenkel was awarded medal: Hero of the Soviet Union and the ship call sign RAEM was assigned to him as his personal amateur radio call sign. His earlier call signs were U3AA and UA3AA.

- Ernst Krenkel was awarded two Orders of Lenin, three other orders and several medals.
- Krenkel Bay in Severnaya Zemlya is named after him.
- Ernst Krenkel Observatory located on Heiss Island, Franz Josef Land is named after him.
- A street in Moscow bears Krenkel's name.

Krenkel died on 8 December, 1971.



-30-

Commercial Morse Frequency and Schedule Update

About six months ago there were some important changes at the Maritime Radio Historical Society station in Bolinas and Point Reyes, California. The MRHS station KSM began operating under its original call sign of KPH! Along with the call sign change came transmitting frequency changes.

To hear the press, and weather broadcasts on Saturday afternoons, tune to the “Coast” frequencies. To hear ships calling the coastal stations tune to the “Ship” frequencies. From time to time the MRHS will use the call sign KSM and the associated frequencies for that call sign.

KPH Frequencies as of October 2016

Coast	4.247	6.477.5	8.642	12.808.5	17.016.8	22.477.5
Ship	4.184	6.276	8.368	12.552	16.736	22.280

KSM Frequencies

Coast	4.350.5	6.474	8.438.3	12.993	16.914	22.445.8
Ship	4.184	6.276	8.368	12.552	16.736	22.280

In addition, hams can contact the amateur station at the site (K6KPH) on these frequencies: 3.550, 7.050, 14.050, 18.097.5, and 21.050 MHz.

Listen for KPH in the early afternoon sending press and weather. Traffic lists and call to/from ships start around 1900Z (3 p.m. Eastern) on Saturday afternoons.

-30-

That wraps it up for this month. Have FUN with radio!

Keep in Mind Our Weekly Nets and Bulletins

Monday 8 p.m. The Two Meter Net 147.765 - 147.165 MHz Hosted by Doris Haskell WB9VDT

Tuesday 7 p.m. 6-meter Roundtable 50.200 MHz USB followed at 8 p.m. with the 10 Meter Roundtable 28.365 MHz USB

Send us your articles AND PICTURES! We do much more in the digital format! I would like to have pictures of BARS members and their ham shacks!

Remember to check out the BARS website:

brandonhamradio.org