

**FOUR SEASONS BEAUMONT
AMATEUR RADIO CLUB
JANUARY 29, 2016 MEETING**

MEETING: Pete Hersey called the meeting to order on Friday January 29, 2016 at 10:10am in the new boardroom in Rec. Center North.

ATTENDANCE: There were 12 people present. 11 club members and 1 visitor.

ANTENNA INSTALL: Thanks to our installer Steven who installed 3 antennas with cables; the box outside the building and lightning arrestors. One was for FRS/GMRS; 2m/440 and HF. The equipment cost \$6,300-\$6,800 and the install will be around \$1,600-\$2,000. We only had one radio cable to connect to the antennas. Pete asked Dick to order 3 more RX 8 cables.

TECHNICAL CLASSES: Pete wants to offer a one day cram session to help those who want to become Hams. He says that he wants to teach the answers to the questions so that they can pass the Technician test easily. He thinks that all of the theory can come later. He also wants to offer a Basic Electronics class for the non-technical types to teach about tuning and squelch.

GENERAL OPERATING TIPS FOR ICOM 7100 HF RADIO: 1. Make sure that the radio is attached to an antenna. 2. Plug the radio in. 3. Turn on the radio and power supply in the cabinet.

Power Supply: The right dial reads the voltage. It should be 13.8 v. The left side shows the amount of current drawn.

Operating Modes: Radio operating modes are indicated by the square. A square with CW inside indicates CW mode. A square with SSB allows you to use the microphone.

Filters: You have a choice of 3 filters: #1 Will let everything in; #2 Keeps out noise and #3 Keeps out lots of noise.

To change bands you touch the Mg Hz.

Dials: The main dial is the audio volume adjustment and the outside dial is squelch.

SWR: In order to read SWR key the microphone to RTTY. Mic=SSB.

Preamp: This will boost the weak listening signals. Adjusting the filters limits the noise.

CHANNELS: The radio channels on GMRS were discussed briefly. Some of the letter codes we described for 2m.: Sun=Sun Lakes; Vista=Serrano Del Vista and High=Highland Springs Country Club.

REPEATERS: Mt. Edna 147.915 -600 PL 123 and Keller Peak 146.385 +600 PL 146.2

2M/440 RADIO: Alfred tried to demonstrate how to verify that you had connected to a repeater. He was unsuccessful at first because the only radio connected to the

antennas was the HF radio. The moral of the story is to always verify your antenna connections before turning on the radio.

KEYS: Pete expects to receive keys to the radio cabinets on Monday and they will be distributed to all of the licensed ham radio operators in Four Seasons. He would also like to offer a brief tutorial prior to using any of the radios.

LINCOLN'S BIRTHDAY 2/12/2016

SPARC BREAKFAST 2/13/2016

WASHINGTON'S BIRTHDAY 2/23/2016

SPARC MEETING 2/25/2016

FOUR SEASONS RADIO CLUB MEETING 2/26/2016