

1st Annual Broadcast Band DX Contest

DXing on the AM Radio Broadcast Band is like mining for gems. You must have patience. Patience to listen to atmospheric noise, strong interference, static and fading signals just to hear a low powered distant station.

Although the fall and winter months present the best environment for listening, you can hear stations from hundreds and even thousands of miles away at night using an ordinary household or auto AM radio anytime of the year.

The AM broadcast band covers 540 kHz to 1700 kHz. Depending on the license class and target audience, broadcast stations can transmit anywhere from 1,000 watts to 50,000 watts and use either directional or non-directional antennas.

This SCARS contest starts 0001-UTC on 01 October 2015 and ends 2359-UTC on 31 October 2015. This contest is a local “just for fun” club contest and is based on the honor system. We trust that your log entries and log submittals are in fact true and reflect what you actually heard. What makes it fun is listening to the different announcer dialects and mannerisms, the different and sometimes unique or funny product advertisements, and the perceived target audience.

Log entries will be reviewed and evaluated for accuracy by Lee WB4QOJ & Chuck K4CGA. The winner will be determined by the total number of completed entries and will be announced at the November meeting. The winner’s prize will be a gift certificate from the HRO of your choice. In case of a tie, fencing swords will determine the winner of the gift certificate.

Your log entries should contain the following: (sample log included)

- **The date and time (UTC) you heard the station**
- **The call letters of the station**
- **Location of the station (if announced)**
- **The frequency on which the station was transmitting**
- **Signal quality including (R)eadability, (S)trength, (F)ade, or (I)nterference**
- **Time spent listening to this station (15 minutes recommended if possible)**
- **Program information i.e. announcer, music title, news, weather, traffic, talk**
- **Make/model of your receiver (FT900, Delco Auto, Kenwood Stereo...etc)**
- **Type of receiving antenna (car antenna, 110’ long wire, flagpoleetc)**

Please join us in this fun filled contest.