



- MAIN STUDIOS 1815 Pasadena Blvd.
- PASADENA, TEXAS Ph. GR-21361
- Latin American Studios 2903 Canal Street
- HOUSTON, TEXAS Ph. BL-3208 BL-3209
- FELIX H. MORALES, Owner

Pasadena, Texas
January 26, 1955

Mr. Normal L. Maguire
1420 Columbia Drive NE
Albuquerque, New Mexico.

Dear Norman:

Yep! Ya heard' us. We, with the other Houston area stations, carried the "Radiothon" from the music hall in Houston. We were scheduled to run all night, but the march of dimes show gave up about five in the morning and most of the stations signed off. There are eleven stations in Harris county, eight in Houston, one in Pasadena, and two in Baytown. Nine stations were carrying this particular program, and the other two would have except that they are daytime only stations. KXYZ had to cut away from it at 12:15 A.M. because of commercial commitments. Otherwise any Houston area station you could hear was carrying the same program.

Being a ham, you are no doubt reasonably familiar with "Conelrad" operation. Nine of the stations in the Houston area operate in the two clusters on 640 and 1240 Kc. Obviously, I can't say what station operates on which frequency (That's classified information). We also have tie lines to the two stations which do not operate in "Conelrad". This "network" is useful, not only for Conelrad, but for other purposes. We choose to call it the Houston inter-city network, and it comes in handy at times. For example: I received an order for a last minute remote the other night, too late to install a remote line of my own without a great deal of confusion with the telephone company. A fast check showed that the point of origination had a remote line regularly installed to KLBS. I tied on to the line and went through KLBS and the "Conelrad" Sequential Switching Center to my station. At other times, of course, it ties all stations together as you heard.

The "Conelrad" Sequential Switching Center, the location of which is classified, is equipped to feed the same or different programs to the two clusters in sequence, feed the same program to all stations simultaneously (I hope that's the way you spell it), or to patch lines between any given stations. The lines from the center to the stations are "simplexed" and have an alarm system on the simplex. We have a direct line from the weather bureau to the switching center and to Police and Fire Departments. In any emergency, all stations in the Houston area can be alerted and have the emergency information on the air in a matter of minutes.