

50,000 WATTS

XEDM

1580 KCS.

RADIO PACIFICO. S. A.

APARTADO POSTAL 285

HERMOSILLO, SONORA

Jan. 28 '52

Mr. Ernest R. Cooper
438 East 21st. Street
Brooklyn 26, New York

Dear Mr. Cooper:

This is to acknowledge with thanks your report on reception of this station which we have found correct with the station log, corresponding to January 5th.

I sincerely appreciate your observations regarding our signal strength as compared to other border stations, and notice with regret that we are about the weakest of the group. However, if you consider the fact that we are a good 750 miles further from you than XELO and 1000 miles further from you than XEG and XERF, and that we are using only 10 Kw. against 50 (XERF), 150 (XELO) and 100 (XEG), it is a wonder that you were able to copy us at all.

Would I be imposing too much in asking you for a report on our signal as compared to XERB (50 Kw), at Rosarito Beach, Lower California on 1090 Kcs. ? They are about 180 miles further from you than we are.

XEDM began operations on Dec. 17th. 1951. We are not directional, and use a half-wave vertical tower. Our ground system is not one third complete (only 45 radials due to copper shortage), but hope to have this in, as well as enough power to turn on the 50 Kw amplifier (Doherty) by the end of February.

Our goal is to cover all the West Coast with 50 Kw. and we are happy to say that we already have reports from Fairbanks, Alaska all the way down to Guatemala, including Honolulu and New Zealand. We have very few reports from the Eastern Sea-Board and from the Southern States due to stations on our channel in those areas.

Thanking you for your courtesy, and awaiting a comparative report on reception of XEDM and XERB, I am,

Very truly yours,


Ing. C. V. Rodriguez
Owner- Engr.

P.S.- The writer engineered XERF (RCA model BTA-500), Moved XELO from Tijuana to Juarez, worked with Brinkley 13 years at V. Acuña, managed XEG until Oct. '51 when I left to install the first "Border" station truly Mexican owned.