



1000 WATTS AT 1400

big **WULF** radio

Post Office Drawer 1987 / Telephone (912) 632-4411

ALMA, GEORGIA 31510

March 23, 1970

Mr. David Thomas
Radio W.U.M.S.
P.O. Box 11531
Tampa, Florida

FORMERLY WCQS

Dear Dave:

Thank you for your letter of March 20 concerning our signal.

We have, as of yet, only heard from you concerning this matter. I really didn't expect to hear from anyone and was amazed while reading your letter. During the time of the eclipse, we were doing mobile reports around town. We had one mobile unite set up at our football stadium which was the main gathering point with officials from the astronomical society, and the other unit was cruising around town interviewing local people concerning their reactions. I had mentioned to the manager that during the time of the ecilpse we would have a good propagation with the signal and it would be like nighttime broadcasting with day-time power.

W.U.L.F. is 1000 Watts/day & 250/night. Our transmitter is a bower fully transistorized model using silicon rectifiers to produce low and high power....with the addition of one tube for low voltage rectification. The xmtr is well-tuned and I figure an unbelievable percentage of near 80%...which is quite good for AM radio. Our .5 MV/M covers a radius just south of Waycross and our .1 MV/M covers the area thru Homerville and just above the Okefenokee Swamp Park. Usually we rarely get too far south of about 10 miles south of Waycross due to the fact that there is a station on 1400 KC in Jacksonville, Fla.

Thank you very much for the report and any other comments or reports of the WULF's signal during this time would greatly be appreciated.

Sincerely,

John Buckalew
John Buckalew