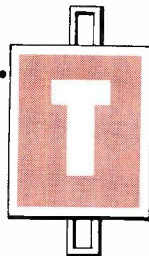
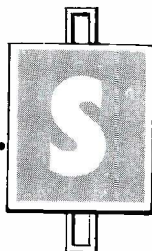


1120 AM

~~106.3 FM~~

94.7 Mc/s



*The BIG Station*

IN THE NATION'S CAPITOL

815 V STREET N. W.

WASHINGTON, D. C.

PHONE HOBART 2-0011

20,000 WATTS E. R. P.  
(Maximum permitted power in  
this area)

August 8, 1960

Mr. Kermit Geary  
R. D. 2, Box 298  
Walnutport, Pa.

Dear Sir:

Thank you very much for your persistence in attempting to get your BCL report verified. As you surmised, I was not aware the Post Office has no knowledge of us, or our location. Correspondence will go forward to the respective Postmasters in the Bethesda/Washington area today, so these disappointments will not be occasioned again to either you, our listeners, or to us who are naturally interested in DX reports, especially when they are as informative as both of yours are.

I deeply appreciate this information you have included in your signal reports about the receiving conditions, your location and obstacles, and the marvel that you can give such a good strength report as S-9 on your Zenith, without benefit of either a beam or other outside antenna, but are hearing us on the built-in line-cord antenna. This is highly gratifying to me particularly, since I spent a great amount of time engineering this installation to take advantage of everything in our favor in order to provide the listener with the best quality, and strongest signal from the Washington area. Our transmitter is a Gates, FM-5-B, using a 6-element Andrews antenna, side mounted on the existing W U S T (AM) tower, which is 329 feet high, and 320 feet above sea level at the base. The FM antenna is 54 feet long, which makes the radiation center about 520 feet above sea level, and radiation center is about 260 feet in height above average terrain. Antenna is fed with Andrews Heliax, 1-5/8" type H-1, and is about 300 feet in length of the feed.

I take pleasure in verifying your reception on July 27, 1960 from 5:22 Pm to 5:58 P.M. E.D.S.T. AS being absolutely correct; also, may 7, 1960 from 9:40 to 11:00 P. M. E.D. S.T. is correct. Thank you again,

Norman E. Woods,  
Chief Engineer, W J M D (FM)  
and W U S T