

W F M D  
MONOCACY  
BROADCASTING  
COMPANY  
WINCHESTER HALL  
FREDERICK, MD.

PHONE 1466

January 6, 1941.

Mr. David F. Thomas,  
Proctorville, Ohio.

Dear Mr. Thomas:

We are in receipt of your card of January 2nd, reporting reception of WFMD's directional antenna test from 2.30-3.42 AM EST on January 2nd and are pleased to verify your reception as requested. We do not have verification cards for this purpose, and trust this letter will serve instead.

WFMD operates on a frequency of 900 KC with a power of 500 watts. At present we are a daytime station, but when tests for directional operation are completed, we will operate night as well. Our directional system consists of two 257 foot towers spaced 1/8 wave length apart (about 136 feet). We will use the two towers by night and a single one by day. The pattern is so designed that WFMD will transmit a minimum signal in the direction of WBEN Buffalo NY, and WJAX Jacksonville Fla., which operate on the same frequency. There will also be some attenuation in the direction of WKY in Oklahoma City, Okla.

Our transmitter is located on a farm approximately 3 miles from Frederick and 1/2 mile off U. S. route 340.

We expect to be on the air nights within the next few weeks using our regular power, 500 watts.

As WFMD has been on the air since January 1, 1936, we were pleased to hear you were one of the first to verify reception and to receive a response from you again. Kindly accept our thanks for your interest in our behalf.

Very truly yours,

*John A. Fels*  
John A. Fels,  
"Test Announcer" &  
Chief Engineer.