

RADIO STATION

WBUC

1460 KC - 1000 Watts

"Hospitality Radio for West Virginia's Friendliest City"

PHONE 444 - P. O. BOX 71

Buckhannon, West Virginia

December 15, 1962

Stanwood Morss
R. R. No. 3
Bradford, Mass.

Dear Mr. Morss:

Our thanks to you for your reception report of WBUC Radio on December 10, 1962. Your report is correct, and I am happy to send this letter as a verification of your reception.

WBUC is three years old this month. We began with 1,000 watts and increased our power to 5,000 watts on August 4, 1962. The new 5,000 watt transmitter is a Gates Radio model BC-5-P2. It uses a single triode tube, type 3X2500F3 as the output stage, and also uses a pair as the modulator. Plate voltage is 5,300 volts with a plate current of 1.25 amperes, delivered from a three phase power supply

Our transmitting antenna is a 200 foot tower located on flat ground in a small valley. It is 380 feet from the transmitter and is fed with buried co-ax.

Our studios and transmitter are at the same location. We normally use three turntables, four tape players, three microphone inputs, remote lines and beep phone as needed. There is also a second control room which is used primarily for commercial production and recording, or program production. It can of course be used on the air if the main control room fails.

We were happy to provide the special program for DX'ers which you heard, because we have no regular test period, and it will be nearly a year before we do any additional night transmission.

Sincerely

Jesse Newman

Jesse D. Newman
owner, manager and engineer