

WKRZ-AM
1340

WKRZ-FM
STEREO 98.5

January 28, 1982

Kermit Geary
R.D. 4, Box 321
Walnutport, Pa. 18088

Dear Mr. Geary:

Thank you for your reception report of radio station WKRZ-AM on the morning of January 26, 1982. Your data does indeed coincide with the program log kept by our announcer on this particular morning. Therefore, I am confirming your reception of WKRZ-AM from 9:57 AM to 10:59 AM EST, 1/26/82.

Our AM facilities include one RCA BTA-1R, 1950's vintage (main) transmitter, one RCA BTA-1S, 1972 (standby) transmitter; we use a Dorrough Electronics DAP-310 audio processor to assure maximum negative and positive modulation. The antenna system consists of a 200 foot self-supporting tower with base insulators at 20 feet above the ground and 180, 180 foot copper radials burried about one foot in the soil as the ground system. We realized a 20 millivolt increase in A contour signal level as the result of the installation of a new tuning unit at the base of the tower and recalculation of the antenna resistance in November of 1981.

Thanks again for your interest in WKRZ-AM.

Sincerely yours,

Tom Sommer

Tom Sommer, Chief Engineer

TS/mcg