1590 RADIO – the BRIGHT VOICE of Delaware County

3500 Edgmont Avenue, Chester, Pennsylvania TRemont 4-4321

Dear Sir:

This will verify your reception of radio station W E E Z on April 20,1962. I have checked our program log and find that it agrees with the program that was broadcast on the above date.

W E E Z operates on a frequency of 1590 kilocycles with a maximum rated power output of 1000 watts, Non Directional Day, Directional Night. The transmitter is a Collins 20K having two 833A's in the final. High level modulation is employed. Our transmitter and studios are located in Brookhaven, Pennsylvania, approximately 12 miles south of Philadelphia, Pa., and about 1 mile west of metropolitan Chester, Pa. North Lat 39° 52' 23" West Lon 75° 23' 06". We use the center tower of a three tower arrey for non-directional daytime operation, and a total of three towers for night time directional operation. The center tower is a Truscon tapered self supporting, and the two end towers are Wind Turbine uniform triangular guyed. All three towers are 263 feet overall. The ground system for each tower consists of 120 buried radials, each 300 feet long. In addition, a 40 foot ground screen is utilized at the base of each tower.

Although W E E Z is licensed as a full time station, we are presently operating on an 18 hour schedule. We sign on at 6:00 A.M. and sign off at 12:00 Midnight. The period from Midnight Monday to 3:00 A.M. Tuesday morning is used for tuning, testing and frequency runs.

Let me assure you that we are always glad to hear from our DX listeners.

Very truly yours,
RADIO STATION WEEZ
Jack Renard
CHIEF ENGINEER

36

WEEZ CHESTER, PENNA.
1590 kc 1000 watts

In Delaware County Its Radio 159
This confirms your reception of our station
on April 20, 1962 at 4:12PM. E.S.T.
Our xmtr. is a Collins 20 K 1000 watt a m
transmitter using 2 833 A's in finals using 2 833 A's
as modulators in high level plate modulation
We here at WEEZ are glad to have reports
of our reception.

Jack Renard
Chief Engineer