

CARL LABELSTEIN
12524 "C" STREET
OMAHA 44, NEBRASKA

CONFIRMING YOUR RECEPTION OF OUR AM/FM SIGNAL ON 22 JUNE 1964

ANTENNA LOCATIONS: NORTH LATITUDE WEST LONGITUDE MONTGOMERY
COUNTY, MD.

39° 02' 06" 77° 10' 17"

HOURS OF OPERATION: 0530 to (approx. sign off time)
~~0000~~ to 2400 Hours each day except
(Local Std. time) Mondays - ~~0600~~ to 2400 Hours.
SUNDAYS - 0630 (approx sign off time)

WGMS-AM transmits on a frequency of 570 KC (526 meters)
with a 4-tower directional antenna system whose main radiating
lobe is on a bearing of 144° from true north. Power output
is 5KW 4 a.m. to local sunset and 1 KW local sunset to 4 a.m.
Sunrise and sunset times specified by F.C.C.

WGMS-FM transmits on a frequency of 103.5 MC. The antenna
is 435 feet above average terrain, and the effective radiated
power is 20 KW, - VERTICAL and 20 KW - HORIZONTAL. (WGMS was the first
station in the Eastern U.S. to install a dual antenna system to radiate
both Horizontal and Vertically-Polarized waves.)