



10,000 WATTS

2050 AMSTERDAM RD - BELGRADE, MT 59714

LISTENER REPORT CONFIRMED BY

DATE 11-12-1984 4:38 PM

Robert F. Smith
Robert F. Smith
Dale Heibner
Dale Heibner W7NAV

KGWV OPERATES WITH 10KW PATTERN DUE N.W. DAYTIME
AND 1000 WATTS N.E.N PATTERN AFTER SUNSET.



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GREETINGS:

Thank you very much for the reception report of Nov 11, 1984. We are not a new station, since KGVW has been on the air since 1959. However we have increased our power about 10 times and have changed our frequency to 640KHZ from 630KHZ.

Our Antenna system consists of four towers. Three used at night giving us a N.E.N pattern at night beaming our signal towards North-eastern Montana. During the daytime we operate with 10000 Watts into 312.5° pattern. The towers are 343 feet high, and are spaced about 450 feet apart, in a line with the 4th tower off-set to one side.

Daytime Main transmitter is a 3 tube Singer SI-10-A 10KW, The rest of the transmitter is solid state. Night time transmitter is a 1000 Watts Gates transmitter built in 1959.

KGWV is located about 80 miles south of Butte, Montana and about 90 Miles North of Yellowstone National Park.

Chief Engineer is Dale A. Heidner, and your Control Room Operator was _____.

Robert F. Smith
ROBERT F. SMITH

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From the KGVW STAFF.