



KATU TELEVISION • FISHER BROADCASTING COMPANY

2153 N.E. SANDY BOULEVARD

PORTLAND, OREGON 97232

TELEPHONE BE 5-8751

July 21, 1967

Carl Dabelstein  
1419 South 54th Street  
Omaha, Nebraska 68106

Dear Mr. Dabelstein;

Thank you for your letter reporting the reception of KATU, Channel 2, Portland, Oregon. We appreciate your interest in our signals and in reporting these unusual long-distance transmissions from our station.

Such long-rang transmissions are an unusual occurrence caused by a propagation phenomenon of sporadic tropospheric effects where the signal is reflected or refracted in an unusual manner by ionized layers in the earth's atmosphere producing a "skip" effect on the signals.

KATU operates with 100 kilowatts of effective radiated power from an antenna located at an 1,838-ft. elevation on Skyline Ridge near Portland.

Sincerely,

*for* William Vandermay  
Chief Engineer