

*Mount Hood Radio & Television Broadcasting Corporation*

**KOIN**

**AM      FM**

970 KILOCYCLES



**HARRY H. BUCKENDAHL**  
*Managing Director*

140 S. W. Columbia Street, Portland 1, Oregon



August 31, 1959

Mr. David F. Thomas  
Longwave Listening Post  
Radio W.U.M.S.  
Proctorville, Ohio

Dear Mr. Thomas:

Thank you for your detailed report of the reception of KOIN and KOIN-FM.

I was very interested in your report of our FM station as I just completed a similar trip in which I checked our FM signal with a new German transistor portable receiver which has a name of "Sudfunk." I found that if an antenna was used on the FM receiver, very satisfactory reception could be had, in some cases, out to 100 miles or more. I would be very interested to know what type of antenna and receiver you used in your FM survey.

Our FM power is 48KW radiated and the antenna is a RCA 4 bay Pylon mounted on the top of one of our AM 550-foot towers.

Sincerely,

A handwritten signature in cursive that reads 'L. S. Bookwalter'.

L. S. Bookwalter  
Director of Engineering

LSB:ph

Enc. - 1 stamp

**DOMINANT IN THE OREGON MARKET**