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TELEPHONE 208-756-2218

SALMON'S BEST ADVERTISING

P.O. BOX 950 SALMON, IDAHO 83467

November 17, 1986

Wayne Heinen  
4131 S. Andes Way  
Aurora, CO 80013-3831

Dear Wayne,

I am happy to verify your reception of KSRA AM on October 27, 1986. The test broadcast, conducted from 0100-0130 hrs, MST, consisted of marches, 1KHz test tones and station ID's.

Although there were other tests around the country going on at 960 KHz that night, both of which were using tones entirely, I received twenty five letters from listeners around the country, of which nineteen are verifiable. The most distant one appears to be one from Walnutport, PA, a distance of some 1950 airline miles.

KSRA AM, located in east central Idaho, transmits on 960 KHz at 1000 watts. The transmitter is a modified Gates BC1-T. The antenna is a 196 ft. tower and is at 4400 feet elevation. KSRA resides in the Rocky Mountains, just six miles west of the Continental Divide. Mountain peaks to 10,500 ft. completely surround our valley (within an 8 mile radius) making very low angle sky wave propagation impossible.

This was the first test of this type that I have conducted. I hope that its content was adequate. On the next occasion, I will include ID's in Morse code.

Thankyou for choosing KSRA for your test. I would be happy to repeat it for you again in the future if you so desire. Good luck and good listening!

73's,

*Dick*

Richard R. Smith, CE  
ham call WA7QMQ