

**Mr. Wayne Heinen
4131 S. Andes Wy.
Auarora, CO. 80013**

10/14/93

Wayne:

Thank you for your reception report of the KVON DX test. I have received reports from Marysville, Wa., Boise ID. and Seaside Oregon.

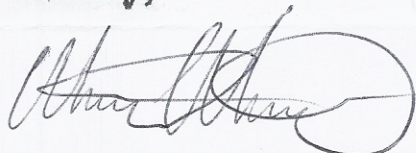
I figured a 1k tone sent at 140% modulation would be quite effective. I guess I was right. I didn't pop the code tape in until :25 past the hour. I did switch power/pattern at about :15.

KVON is situated in the Napa Valley 40 miles north of San Francisco.

The KVON transmitter site consists of four 200' towers in a parallelogram. The transmitter is a Rockwell/Collins 828E-1 "Power Rock" Pulse Width Modulated machine. Audio processing courtesy of an Orban Co-operator and Optimod 9100. Day power is 5,000w. Night power is 1,000w. We have a sister FM at 99.3.

Again, thank you for your reception report. Happy DXing!

Sincerely,



**Michael Martindale (KB6RQH)
Director of Engineering
KVON/KVYN Napa, Ca.
KSUE/KJDX Susanville, Ca.
KATD Concord, Ca.**