

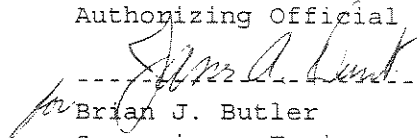


United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Official Mailing Address:

 COOS BAY SCHOOL DISTRICT 9
 1330 TEAKWOOD
 COOS BAY, OR 97420

Authorizing Official

for 

 Brian J. Butler
 Supervisory Engineer
 Audio Services Division
 Mass Media Bureau

Call Sign: KMHS

Grant Date: **NOV 09 1998**

License File No.: BZ-980609KB

This license expires 3:00 a.m.
 Local time, February 1, 2006

Direct Measurement of Power

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Hours of Operation: Daytime

Average hours of sunrise and sunset:
 Local Standard Time (Non-Advanced)

Jan.	7:45 a.m.	5:00 p.m.	Jul.	4:45 a.m.	8:00 p.m.
Feb.	7:15 a.m.	5:45 p.m.	Aug.	5:15 a.m.	7:15 p.m.
Mar.	6:30 a.m.	6:15 p.m.	Sep.	6:00 a.m.	6:30 p.m.
Apr.	5:30 a.m.	7:00 p.m.	Oct.	6:30 a.m.	5:30 p.m.
May	5:00 a.m.	7:30 p.m.	Nov.	7:15 a.m.	5:00 p.m.
Jun.	4:30 a.m.	8:00 p.m.	Dec.	7:45 a.m.	4:45 p.m.

Licensee: COOS BAY SCHOOL DISTRICT 9

Station Location: COOS BAY, OR

Frequency (kHz): 1420

Station Class: D

Transmitter Location:

OR - 6TH AND E STREETS, EASTSIDE

Latitude: N 43° 21' 45"

Longitude: W 124° 11' 33"

Main Studio Location: (See Section 73.1125)

OR - 10TH AND INGERSOLL STREETS, COOS BAY

Nominal Power (kW): Day: 1.0 Night: 0.038

Antenna Input Power (kW): Day: 1.0 Night: 0.038

Antenna Mode: Day: ND Night: ND

(DA=Directional Antenna; ND=Non-directional Antenna; CH=Critical Hours)

Current (amperes): Day: 1.23 Night: 0.24

Resistance (ohms): Day: 661.00 Night: 661.00

Antenna Description:

Non-Directional Antenna:

Radiator Height: 73.2 meters; 124.7°

Theoretical Efficiency: 328.31 mV/m/kW at 1 km

Vertical, guyed, series-excited steel radiator of uniform cross section. A 3-bay FM antenna side-mounted near top of radiator.

Ground System Description:

120 equally spaced, buried, copper radials varying in length from 73.15 to 97.53 meters.

Antenna Registration Number: 1053865

Special Operating Conditions or Restrictions:

1. The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

*** END OF AUTHORIZATION ***