

STANDARD BROADCAST STATION LICENSE

Subject to the provisions of the Communications Act of 1934, subsequent Acts, and Treaties, and Commission Rules made thereunder, and further subject to conditions set forth in this license, ^{1/}the LICENSEE

Radio Medford, Incorporated

is hereby authorized to use and operate the radio transmitting apparatus hereinafter described for the purpose of broadcasting for the term ending 3 a.m. Local Time February 1, 1991

The licensee shall use and operate said apparatus only in accordance with the following terms:

1. On a frequency of 1440 kHz.
2. With nominal power of 1 kilowatts nighttime and 5 kilowatts daytime,
with antenna input power of 769 watts non directional
antenna nighttime
and antenna input power of 3.98 kilowatts non directional
antenna daytime

Antenna	current	1.2	amperes
Antenna	resistance	533	ohms,
Antenna	current	2.74	amperes
Antenna	resistance	533	ohms
3. Hours of operation: Unlimited

Average hours of sunrise and sunset provided with previous authorization

4. Station location: Medford, Oregon
5. Main studio location: Rossanley Drive, Medford, Oregon
(Listed only if not at transmitter site or not within boundaries of principal community)

6. Remote control point: - - - -

7. Transmitter location: N. Phoenix & Coal Mine North Latitude: 42 ° 18' 36 "
Rd., Medford, Oregon West Longitude: 122 ° 48' 41 "

Antenna and ground system: Vertical, guyed, series-excited, 280 ft. steel radiator of uniform cross-section, 287.8 ft. in overall height. Theoretical efficiency of 215 mV/m/kW is restricted to 191.85 mV/m/kW day; and 188.5 mV/m/kW, night. Ground system: 120 buried copper wire radials 300 feet, 0.4392 wavelength.

8. Obstruction marking specifications in accordance with the following paragraphs of FCC Form 715: 1, 3, 11 & 21.
9. Transmitter(s): Type accepted
10. Conditions: - - - -

The Commission reserves the right during said license period of terminating this license or making effective any changes or modification of this license which may be necessary to comply with any decision of the Commission rendered as a result of any hearing held under the rules of the Commission prior to the commencement of this license period or any decision rendered as a result of any such hearing which has been designated but not held, prior to the commencement of this license period.

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 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.

^{1/}This license consists of this page and pages

Dated: OCT 16 1984

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FEDERAL
COMMUNICATIONS
COMMISSION



OCT 18 1984