



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

EDWARD C. DISTELL
9701 SE JOHNSON CREEK BLVD
APT 0205
HAPPY VALLEY OR 97086

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Facility Id: 165

Call Sign: KWBV

License File Number: BL-20201201AAC

Grant Date: October 01, 2021

This license expires 3:00 a.m.
local time, February 01, 2022.

License to cover BP-20180507ADH to correct coordinates, efficiency,
increase daytime power, and change to a Class B station.

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: Unlimited

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

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

Name of Licensee: EDWARD C. DISTELL

Station Location: WOODBURN, OR

Frequency (kHz): 940

Station Class: B

Antenna Coordinates:

Day

Latitude: N 45 Deg 10 Min 34 Sec

Longitude: W 122 Deg 50 Min 57 Sec

Night

Latitude: N 45 Deg 10 Min 34 Sec

Longitude: W 122 Deg 50 Min 57 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 10.0 Night: 0.200

Antenna Input Power (kW): Day: 10.0 Night: 0.200

Antenna Mode: Day: ND Night: ND

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

Current (amperes): Day: 30.57 Night: 4.32

Resistance (ohms): Day: 10.7 Night: 10.7

Non-Directional Antenna: Day

Radiator Height: 47.8 meters; 54 deg

Theoretical Efficiency: 253.15 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 47.8 meters; 54 deg

Theoretical Efficiency: 253.15 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No.	ASRN	
1	None	49.4

Night:

Tower No.	ASRN	
1	None	49.4

Special operating conditions or restrictions:

- 1 The 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.
- 2 The antenna system consists of a uniform cross section, guyed, series excited vertical tower 47.9 meters in height (49.4 meters overall).
- 3 Ground system consists of 120 equally spaced, buried, copper radials about the base of the tower, each 45.7 to 48.8 meters in length.

*** END OF AUTHORIZATION ***