



United States of America
FEDERAL COMMUNICATIONS COMMISSION
FM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

SOUTHERN OREGON UNIVERSITY
1250 SISKIYOU BLVD
ASHLAND OR 97520

Arthur E. Doak
Senior Engineer
Audio Division
Media Bureau

Facility Id: 50621

Call Sign: KNCA

License File Number: BLED-20110902AAR

Grant Date: September 22, 2011

This license expires 3:00 a.m.
local time, December 01, 2013.

This license covers Permit No.: BPED-19960417MD

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.

Name of Licensee: SOUTHERN OREGON UNIVERSITY

Station Location: CA-BURNEY

Frequency (MHz): 89.7

Channel: 209

Class: C0

Hours of Operation: Unlimited

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

Transmitter output power: 11.0 kW

Antenna type: Non-Directional

Description: ERI SHPX-6AC, 6 section

Antenna Coordinates: North Latitude: 40 deg 54 min 21 sec

West Longitude: 121 deg 49 min 38 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	29.0	29.0
Maximum effective radiated power (kW):	30.0	30.0
Height of radiation center above ground (Meters):	27	27
Height of radiation center above mean sea level (Meters):	1722	1722
Height of radiation center above average terrain (Meters):	629	629
Antenna structure registration number:	Not Required	
Overall height of antenna structure above ground:	60 Meters	
Obstruction marking and lighting specifications for antenna structure:		

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

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 the FCC guidelines.

Special operating conditions or restrictions:

- 2 The licensee has demonstrated compliance with the FCC radiofrequency electromagnetic field exposure guidelines based on the use of the antenna specified herein. If the licensee makes any changes in the facilities via modification of license application in accordance with 47 C.F.R. Section 73.1690(c), the subsequent FCC Form 302-FM, application for license, must include a revised RF field showing to demonstrate continued compliance with the FCC guidelines.
- 3 Pursuant to 47 C.F.R. Sections 73.7002(c) and 73.7005(b) the permittee/licensee is required to construct and operate for a period of four years of on-air operations technical facilities substantially as proposed and shall not downgrade service to the area on which the preference was based.
- 4 Waiver of 47 C.F.R. Section 73.1125 was previously granted to the State of Oregon Acting By and Through the Oregon State Board of Higher Education for the Benefit of Southern Oregon University to allow the operation of this station as a satellite operation of KSOR(FM), Ashland, Oregon, Facility ID No. 50622.

*** END OF AUTHORIZATION ***