



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**AM BROADCAST STATION LICENSE**

Authorizing Official:

Official Mailing Address:

Desert Mountain Broadcasting Licenses LLC  
2075 Central Avenue  
Billings MT 59102

Penelope A. Dade  
Supervisory Analyst  
Audio Division  
Media Bureau

Grant Date: November 21, 2005

Facility Id: 55677

Call Sign: KOBK

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

License File Number: BZ-20050413ACU

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: Unlimited

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

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

Callsign: KOB

License No.: BZ-20050413ACU

Name of Licensee: Desert Mountain Broadcasting Licenses LLC

Station Location: BOZEMAN, MT

Frequency (kHz): 1230

Station Class: C

Antenna Coordinates:

Day

Latitude: N 45 Deg 39 Min 33 Sec

Longitude: W 111 Deg 03 Min 22 Sec

Night

Latitude: N 45 Deg 39 Min 33 Sec

Longitude: W 111 Deg 03 Min 22 Sec

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

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

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

Antenna Mode: Day: ND Night: ND

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

Current (amperes): Day: 4.91 Night: 4.91

Resistance (ohms): Day: 41.5 Night: 41.5

Non-Directional Antenna: Day

Radiator Height: 55 meters; 81.2 deg

Theoretical Efficiency: 290 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 55 meters; 81.2 deg

Theoretical Efficiency: 290 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No.	ASRN	
1	None	57

Night:

Tower No.	ASRN	
1	None	57

Special operating conditions or restrictions:

- 1 Permittee/Licensee shall accept such interference as may be imposed by other existing 250 watt Class C stations in the event that they are subsequently authorized to increase power to 1000 watts.
  
- 2 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 \*\*\*