



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Official Mailing Address:

THE NAVAJO NATION
PO BOX 2569
WINDOW ROCK AZ 86515

Authorizing Official:

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Facility Id: 7050

Call Sign: KKNS

License File Number: BL-20200106AAM

Grant Date: October 29, 2020

This license expires 3:00 a.m.
local time, October 01, 2021.

This license covers permit no.: BP-20151230APJ

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 with Secondary nighttime

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

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

Callsign: KKNS

License No.: BL-20200106AAM

Name of Licensee: THE NAVAJO NATION

Station Location: CORRALES, NM

Frequency (kHz): 1310

Station Class: D

Antenna Coordinates:

Day

Latitude: N 35 Deg 07 Min 56 Sec

Longitude: W 106 Deg 37 Min 18 Sec

Night

Latitude: N 35 Deg 07 Min 56 Sec

Longitude: W 106 Deg 37 Min 18 Sec

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

Nominal Power (kW): Day: 5.0 Night: 0.082

Antenna Input Power (kW): Day: 5.0 Night: 0.082

Antenna Mode: Day: ND Night: ND

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

Current (amperes): Day: 8.16 Night: 1.05

Resistance (ohms): Day: 75 Night: 75

Non-Directional Antenna: Day

Radiator Height: 51.82 meters; 81.46 deg

Theoretical Efficiency: 283.98 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 51.82 meters; 81.46 deg

Theoretical Efficiency: 283.98 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No.	ASRN	
1	None	54.02

Night:

Tower No.	ASRN	
1	None	54.02

Special operating conditions or restrictions:

- 1 Ground system consists of 120 radials 45.7 meters in length around the base of the tower.

- 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 ***