

This is to verify your reception of WRDZ AM radio on July 2, 2001.

The station operates on 1300 kHz with a daytime power of 4860 watts into a 5 tower in-line array on a bearing of 355 degrees. The station operates at night with a power of 4310 watts into a 6 tower in line array on a bearing of 355 degrees. The towers are 93 degrees high with top loading to 108 degrees. Tower spacing is 120 degrees. The main transmitter is a Nautel Amphet 5 5kw solid state transmitter. The auxiliary transmitter is a Gates BC5-P2 5kw tube transmitter. Program is satellite delivered from the Radio Disney ABC network via GE8 satellite. Local spots are inserted with an RDS Phantom automation system located at the WRDZ studio at 190 North State Street in Chicago. A telephone T-1 circuit provides the connection between the studio and transmitter sites.

The WRDZ transmitter site is located in Alsip, Illinois, some 42 kilometers, (25 miles) southwest of downtown Chicago.

Thank you for your interest in WRDZ, good luck and good DX in the future.

Sincerely,

Warren Shulz
Chief Engineer
WRDZ Radio

