

Daytona Beach, Florida — North From the Pier

WDAB

**6213
KHZ**



DAYTONA BEACH, FLA.

The gentle sloping beach runs for some twenty-five miles. The safest beaches in the world are found along this stretch. The tallest buildings at the horizon are five miles away.

Photo Bob Glander

TO: Gerry L. Dexter
RR 4 - Box 80-D
Lake Geneva, WISC 53147

P314632

POST CARD

This will verify your reception of WDAB -
Daytona Bch, FLA., from Lake Geneva, WISC, on
Sept. 16, 0232 - 0300GMT (& date) -- 6213khz.

Transmitter: Heathkit DX-60B
Power: 50watts output (A-3)
Antenna: Dipole @ 35'

'73 and hope you catch us again!


© COLOURPICTURE
BOSTON, MASS. 02130

For K.

WHAT'S WDAB?

DAYTONA BEACH, FLA. - USA

Good Question! WDAB is an unofficial, experimental station operating in the 49 meter shortwave broadcast band. One of our goals is to prove that short-wave broadcasting can be accomplished on a nationwide basis --- maybe even the world --- using very limited power. Our power output of 50 watts is negligible compared to the megawatts of ERP being radiated by our neighboring stations in the same band. Yet, at this writing, we've already had good reports of reception from all over the East coast, and a few from the Mid-west. We expect these reports to increase in numbers and quality as (A) News of our station is made public, via the SWL club bulletins, and (B) the conditions for propagation improve on 49 meters with the coming of winter.

Being an "unofficial" station, we must limit our broadcast schedule. Enclosed with this letter, is a broadcast schedule which will aid you in receiving WDAB again. (Or for the first time, in case we haven't also enclosed a QSL card.)

Our transmitter is a Heathkit DX-60B Amateur Radio transmitter, which has been modified to utilize plate modulation instead of the grid modulation that comes from the factory design. We have to use large, out-board audio and modulation transformers to get into the plate circuit, both of which must be able to handle 25 watts of audio power to modulate the 50 watts RF output. The final audio is fed from a Nikko STA-5010 Stereo amplifier, using both channels in the mono mode.

The antenna is a simple dipole, suspended approximately 35' high. It is fed with standard 75 ohm TV coax, and the SWR is less than 2 to 1.

Our format is "All Oldies". We have a collection of about 800 45s and 100 albums making a grand total of around 1300 airable cuts. We specialize in the oldies from 1955 to 1975. Anything more recent we really can't see calling an oldie. We simply try to have fun on the air while presenting some interesting facts behind the music played, and getting our mailing address on the air as much as possible for your ease of reporting reception. WDAB is non-political, non-public affairs, non-news oriented, and non-biased for or against any country or government. It is exactly the opposite of what you would expect to find on the short wave bands. Many of you have already mis-taken us for a harmonic of a standard BC station. Maybe that's where we belong! (There may be a place for that in the future!) But now, with an extremely limited number of "oldies" formatted stations on AM or SW, we felt the need to put the oldies on Short wave, with the potential of a nationwide audience.

WDAB's Disc-Jockeys are professional radio broadcasters. We simply need an occasional change from the kind of music we're exposed to every day. None of the DJs plays oldies for a living, and that is where our true interests lie. Hence -- WDAB becomes a "Great Escape" to freedom on the radio to play exactly what we want.

At this writing, we are still experiencing a severe RF problem. It is impossible to have the transmitter and the studio amp. on full power at the same time without having an RF feedback hum fill the airwaves. So, for the time being, we are pre-recording all of our shows, and that is why there are no weather reports or temperatures heard, and when you do hear a time mentioned, it is usually wrong! (Times are only mentioned on one of our tapes -- keeping the clock and the tape "in sync" was a total failure!)

It's hard to find entertainment on the SW bands among the foreign language, news, political views and attacks, and educational shows. But WDAB is trying to fill the void. Thanks for your interest!