

Member, National Radio Club.

J. W. BRAUNER  
17 SPRING STREET  
WILLIAMSVILLE, NEW YORK

April 16, 1942.

Chief Engineer,  
Radio Station WJLD,  
Bessemer, Ala.

Dear Sir:

This thursday morning, April 16th I heard WJLD testing on 1400 Kcs., tuning in at 3:12 A.M., EWT and listening untill 4:00 oclock.

My location is 7 miles northeast of the city of Buffalo, N.Y. and the set used is a McMurdo-Silver Masterpiece No.5. Aerial is a single horizontal wire, 80 ft. long by 20 ft. high. Direction, north-south.

The weather here was much warmer then the average for this season, allso slightly unsettled, and distent stations were coming in with typical early summer strenght, static and fading, rather then the usual April results.

WJLD's signal strenght was about R6 here, which is not at all bad for 250 watts at your distance, several other southern stations which operate regularly all-night, were all coming in with less then 70% of normal strenght, presumably WJLD was just as badly effected as the rest, and with good air conditions would have been much stronger, probably R8.

Fading was not bothersome, there was a slight, irregular and more or less continious change in strenght, but so little that the AVC took care of it, making it unnoticable, unless the volume indicator was checked.

There was some interference from a stronger carrier on 1400, this was not modulated, but interfered by causing a low frequency beat (rapid fade) effect most of the time, static was present, but very much in the background.

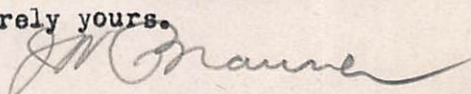
WJLD's signal quality appeared excellent here, on music the results were perfect and on par with any modern station, insofar as tone, modulation, stability and carrier clarity were concerned. On announcements volume was noticably less and tone quality was not as good as on music, due probably to working from a place not specially prepared for announcing.

Anyway, you have a good station to get out so well, I am glad to have been able to hear you and hope this only the first of many such receptions, I wish you and your staff every success with your new station.

I hope the report is of some interest to you, if so, would you please send me a QSL card, or a brief note verifying my reception of WJLD? I would deeply appreciate this favor and enclose reply postage for same. Thank you.

Proof of reception, Program test, frequent invitations to phone in for request numbers, the number, given almost allways after each selection, was 497. Call and location given frequently, among the selections played were the following.  
3:31 'Blue Moon' followed at 3:34 by an Eddie Dutching tune, titel missed.  
3:46 "White Cliffs of Dover" followed at 3:50 by # "Rose O'Day". Time is EWT.

Sincerely yours,



This will verify your report  
I thank you for interest

J. L. ...

Chief Engineer,  
Radio Station,  
Bessemer, Ala.

Dear Sir:

This transmitter was used April 10th & heard with location on 1400 kHz., during  
in at 3:15 A.M. EST and listening until 4:00 o'clock.

By location is 7 miles northwest of the city of ... and the set  
is a ... 80 ft. long by 20 ft. high. Direction, north-south.

The weather here was much warmer than the average for this season, also  
slightly unsettled, and distant stations were heard in the typical early  
summer strength, static and fading, rather than the usual April results.

WLD's signal strength was about 30 here, which is not at all bad for 350  
watts at your distance, several other southern stations which operate regularly  
all-night, were all coming in with less than 10% of normal strength, presumably  
WLD was just as badly affected as the rest, and with good air conditions would  
have been much stronger, probably 80.

Fading was not bothersome, there was a slight irregular and more or less  
continuous change in strength, but so little that the AVC took care of it, making  
it unnoticeable, unless the volume indicator was checked.

There was some interference from a stronger station on 1400, this was not  
noticed, but interfered by causing a low frequency beat (which is) effect  
most of the time, static was present, but very much in the background.

WLD's signal quality appeared excellent here, on this the results were  
perfect and on par with our station. In fact as a whole, reception, stability  
and carrier clarity were comparable. No atmospheric volume was noticeably less and  
some quality was not as good as on static, due probably to working from a base not  
especially prepared for emergency.

In any case, you have a good station to get out so well, I am glad to have been  
able to hear you and hope this only the first of many receptions. I wish you  
and your staff every success with your new station.

I hope the report is of some interest to you, if so, would you please send  
me a card, or a brief note verifying reception of WLD. I would deeply  
appreciate this favor and enclose reply, perhaps later.

Proof of reception, program text, frequent invitations to phone in for  
program numbers, the number, given always after each selection, was 437.  
Call and location given frequently, among the selections played were the following:  
3:31 "Blue Moon" followed at 3:34 by an Eddie Jackson song, steel music,  
3:45 "White Hills of Dover" followed at 3:50 by "Rose o' Day", time in EST.

Sincerely yours,