

## CHAPTER 122

June 2024 AD

# SOCIETY OF BROADCAST ENGINEERS

*Serving the Public through  
Quality Broadcast Engineering*

## Monthly Meeting

**Join us for our regular meeting about noon June 13 th, 2024**

Address: 7463 South Ave, Boardman, OH 44512-5720 Phone: [330 629 2667](tel:3306292667)



We usually have a half dozen at our meetings, C'mon out and join us.  
Bring your stories or just stop and say Hi.  
Let's bore Flis talking about retirement..

## Youngstown Area EAS Test Schedule 2024

**2024 PENNSYLVANIA EAS NETWORK REQUIRED MONTHLY TEST DATES**

**MONTH DAY TIME METHODOLOGY**

JUNE 20 THU 4:30 A.M. NIGHT, EMnet  
JULY 18 THU 10:15 A.M. DAY, EMnet  
AUGUST 15 THU 12:45 A.M. NIGHT, EMnet  
SEPTEMBER 19 THU 10:30 A.M. DAY, EMnet  
OCTOBER 17 THU 4:40 A.M. NIGHT, EMnet  
NOVEMBER 21 THU 10:45 A.M. DAY, EMnet  
DECEMBER 19 THU 4:45 A.M. NIGHT, EMnet

Matt Lightner PA EAS SECC

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# Emergency Alert System State of Ohio 2024 RMT Schedule Participating Stations Reference Guide

MONTH DATE TIME SOURCE(S)

June 6/12/24 3:50am SP-2

July 7/10/24 9:50am CAP + SP-1

August 8/14/24 3:50am SP-1

September 9/11/24 9:50am CAP + SP-2

October 10/9/24 3:50am SP-1

November 11/13/24 9:50am CAP + SP-1

December 12/11/24 3:50am SP-2

Required Monthly Tests originate from the State Emergency Operations Center (SEOC) in Columbus at 48:00 past the hour to ensure delivery by 50:00.

**WNCI is the State Primary station (SP-1) [gregsavoldi@iheartmedia.com](mailto:gregsavoldi@iheartmedia.com)**

**WBNS-FM is the alternate SP station (SP-2) [greg.armstrong@tegn.com](mailto:greg.armstrong@tegn.com)**

The SEOC originates RMTs through a combination of CAP via IPAWS and OEAS fiber via OET embedded digital stream, and firewalled G-Net audio codecs to LP stations with legacy Over-TheAir transmission to the 12 Operational Areas across the state. WNCI and WBNS-FM are the lead stations for OTA distribution to all Radio, TV, and Cable operators - statewide.

## From: Broadcasters' Desktop Resource



by Barry Mishkind

## The BDR Is Celebrating Our 15th Year Of Dedicated Support For Broadcaster

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5/29/24 – The voluntary Disaster Information Reporting System (DIRS) site has been redone, as the FCC decided not enough stations were telling them about their condition during a major event. So far, DIRS2 has not been made mandatory, but the FCC thinks a “test” June 10-12 will get enough stations to look at the site and feel comfortable in reporting if a problem happens.

Of course, while the idea of a DIRS is useful for helping stations deal with regulatory issues, a lot of smaller stations may have great difficulty actually reporting – even if they still have Internet – while they struggle to stay/get back on the air

4/30/24 – The Federal Trade Commission set out a ruling that [most non-compete clauses were not enforceable](#). One can expect a number of challenges in court as this could have a major impact on broadcasters. Non-disclosure agreements still seem to be OK.

4/29/24 – The Department of Labor issued a rule this past week [raising the amount under which salaried employees must be paid overtime.](#)

The new amount, starting July 1st is \$43,883 – \$844 a week, and it will be further raised on January 1, 2025 to \$58,656 – \$1,128 a week.

Employees paid over those amounts are mostly exempt from overtime.

4/3/24 – The FCC has adopted changes to the Rules so FM booster stations can originate programming. The Report and Order and Further Notice of Proposed Rulemaking was released this week. The FNPRM includes allowing one-year renewable experimental authorizations to run up to three minutes an hour, among other things. The pdf is nearly 80 pages, so this one will take some time for folks to digest.

5/9/24 – **The FCC** is usually pretty helpful when stations have trouble or otherwise find themselves needed to operate “at variance.” However, the STAs are not permanent. **Radio Hogar’s KASA in Phoenix** ended up on a longwire due to a property sale. They went on STA, even at a lower power than usual. But, five years after, they were still on the “temporary” longwire antenna ... and failed to renew the STA. The FCC considers the station no longer authorized and [after a year, the license is cancelled.](#)

4/23/24 – **73.503, 73.1212**– Non-Commercial stations are prohibited from commercial messages, especially those with “action” words, **WBAI, New York** received a \$25k fine, a two-year license, and more in the Consent Decree in an [Order](#) affecting all **Pacifica Foundation** stations.

4/12/24 – **73.1216** – When stations run contests, they are expected to obey their own rules, as published. **KXOL, Los Angeles** ran a contest in October 2019, and failed to deliver a \$396 prize – and 97 others – within 30 days as promised. In fact, the prizes were not fully delivered until May 2021. The station admitted the delay, but claimed it was due to the pandemic and a hacking incident. The Commission noted the stated delays came *after* the promised prize distribution date and issued an increased [NALF for \\$8k.](#)

4/10/24 – 1.17, 73.1635, 73.1745 – We see another station that decided on its own how to operate in recovering from some damage. An STA was originally obtained, but then the station operated at variance for 6-8 years without further authorization. The Commission ordered **Shelby Broadcast Associated of Tarrant, AL, operator of W2352BE** to pay \$10,000. The station claimed economic hardship, but the FCC noted the station was in the process of being sold, and issued a [Forfeiture Order for \\$16,500.](#)

#### **LOOKING BACK AT THE NAB SHOW 2024**

According to the NAB, the stats were interesting. Approximately 61,000 attendees, with over half the attendees (54%) at this year’s Spring Show were there for their first time. Over one quarter came from overseas, representing 163 countries.

Some 1300 exhibitors included over 200 showing off some form of AI tech and learning tools, which also were featured in over 150 sessions. If that were not enough, the whole show started with a Welcome Address featuring Ameca, an AI powered humanoid robot.

#### **YES, IT WAS AI’S YEAR**

Sure, programs, especially diagnostic ones, have been incorporating more and more AI in recent years. Nautel’s “Phone Home” was not the first, but an early example of how a transmitter can communicate to the factor about needed parts, even before the engineer knows what he has to do. With literally thousands of new products and new technologies, AI is starting to become a partner with the engineer in diagnosing, optimizing, translating, and repairing all sorts of gear and applications. A number of experts urged broadcasters to learn more about how to use AI.

## VIDEO MEETS THE RADIO STARS

An interesting use of AI is incorporated in the Insoft Radio Studio, which uses AI to control video cameras to follow the action and permit a number of playback options that can enhance a radio program beyond anything you have seen as yet. The days of the static studio shot may be over.

### Featured Posts

[WCCO – 102 Years Old On The Air](#)

[A Job Hunter's Quick Primer on HDTV](#)

[Getting Ready for Spring – A Checklist](#)

[Apple vs The Nautel Legacy App](#)

[Belden 9451 vs Studio Hub](#)

## FCC fines wireless carriers for sharing user locations without consent

*The Federal Communications Commission has leveraged nearly \$200 million in fines against wireless carriers AT&T, Sprint, T-Mobile and Verizon for illegally sharing customers' location data without their consent*

*By The Associated Press April 30, 2024, 10:35 AM*

## The Virtual Lunch Gathering!

Each Thursday at 2 PM Eastern, 11 AM Pacific, we get together to discuss topics of interest to broadcasters and learn things.

The meeting is held using Zoom to prevent Zoombombing the URL is not published on the web.

**Broadcasters Are Invited,**     (Go to Barry's site) To Get An Invite.

Recordings of the meetings are usually posted a day or so afterward.

At this time, they are being posted at Youtube on [theBDRnet channel](#).  
(So you can leave the local SBE 122 meeting, and then check into Barry's meeting for the latest info.)

Thanks to Barry and the BDR, a great source for the latest news of the industry.

A weekly e-mail report.. and it's FREE



[WWW.SBE.ORG](http://WWW.SBE.ORG)

## Don't forget to check out the SBE website. [WWW.SBE.ORG](http://WWW.SBE.ORG)

Through May 16, 2024, the Society of Broadcast Engineers will conduct a survey to determine salary levels and benefits among broadcast and media technology engineers. The SBE conducted its first survey in 2016. This ninth survey continues to help us establish a baseline for subsequent surveys and build compensation trends.

The complete results of the survey will be available at no charge to SBE members as a benefit of membership.

The survey includes questions about job titles, broadcast market size and compensation in dollars and offered benefits. SBE membership is not required to take the survey.

While all responses remain anonymous, demographic data collected will include market size, job category/title, age, years working in broadcasting, salary, benefits received, and any certification held. The data will be split into radio or TV results, with details on job category and market size.

SBE National Headquarters

**Society of Broadcast Engineers Inc.**

9102 North Meridian Street, Suite 150

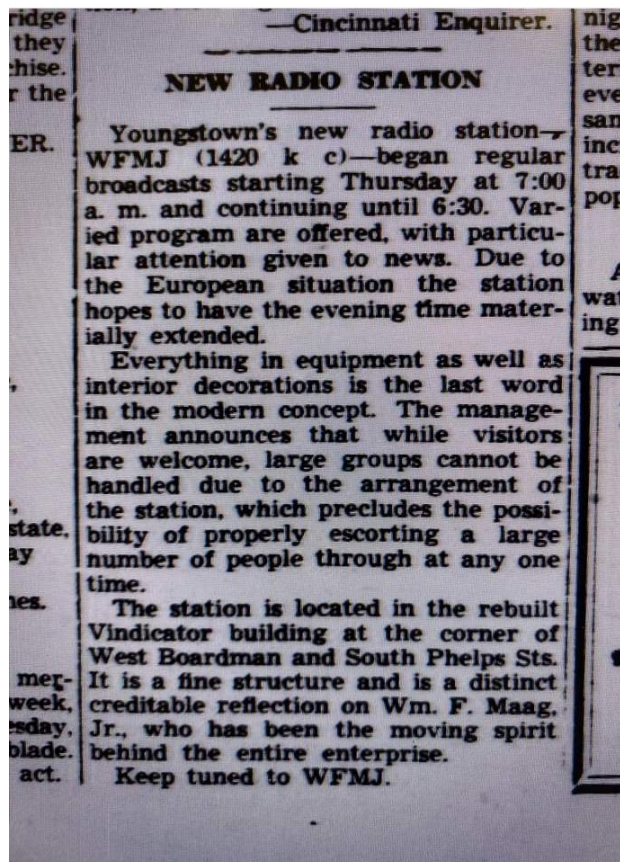
Indianapolis, IN 46260 [317-846-9000](tel:317-846-9000)



History and Memories of the Mah...

Phil Bengiveno · 1h · 🌐

September 8, 1939 Mahoning Dispatch



Station moved to 1450 KC (KHz) in the 1941 band expansion from top end at 1500 to 1600 KHz.

Station changed frequency to 1390 about 1953



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### **SBE 122 Elected Officers and Committees**

<b>President:</b>	<b>Robert Flis</b>	<b>Retired</b>
<b>Vice President:</b>	<b>Wes Boyd</b>	<b>Retired / Semi Homeless, and happy !</b>
<b>Treasurer:</b>	<b>Mike Orto</b>	<b>WYSU / Youngstown State Univ.</b>
<b>Secretary :</b>	<b>John Clarke</b>	<b>iHeart Media Youngstown</b>
<b>Financial Manager:</b>	<b>Melissa Rogers</b>	<b>WYSU 88.5 FM Youngstown State Univ.</b>
<b>Certification:</b>	<b>Wes Boyd</b>	
<b>Frequency Co-ordination:</b>		
<b>1 Ghz and UP</b>	<b>Robert Flis</b>	<b>Under 1 Ghz      Wes Boyd</b>
<b>Newsletter:</b>	<b>Wes Boyd</b>	



21 WFMJ

06-01-2024

Our Chief Engineer, Bob Flis, is retiring today. Bob has been the driving force behind the technological advancements at WFMJ. He is a man of few words but has had a significant impact. We wish him all the best in his retirement. Bob is an avid cyclist, so we know he will enjoy riding with his son this summer!

