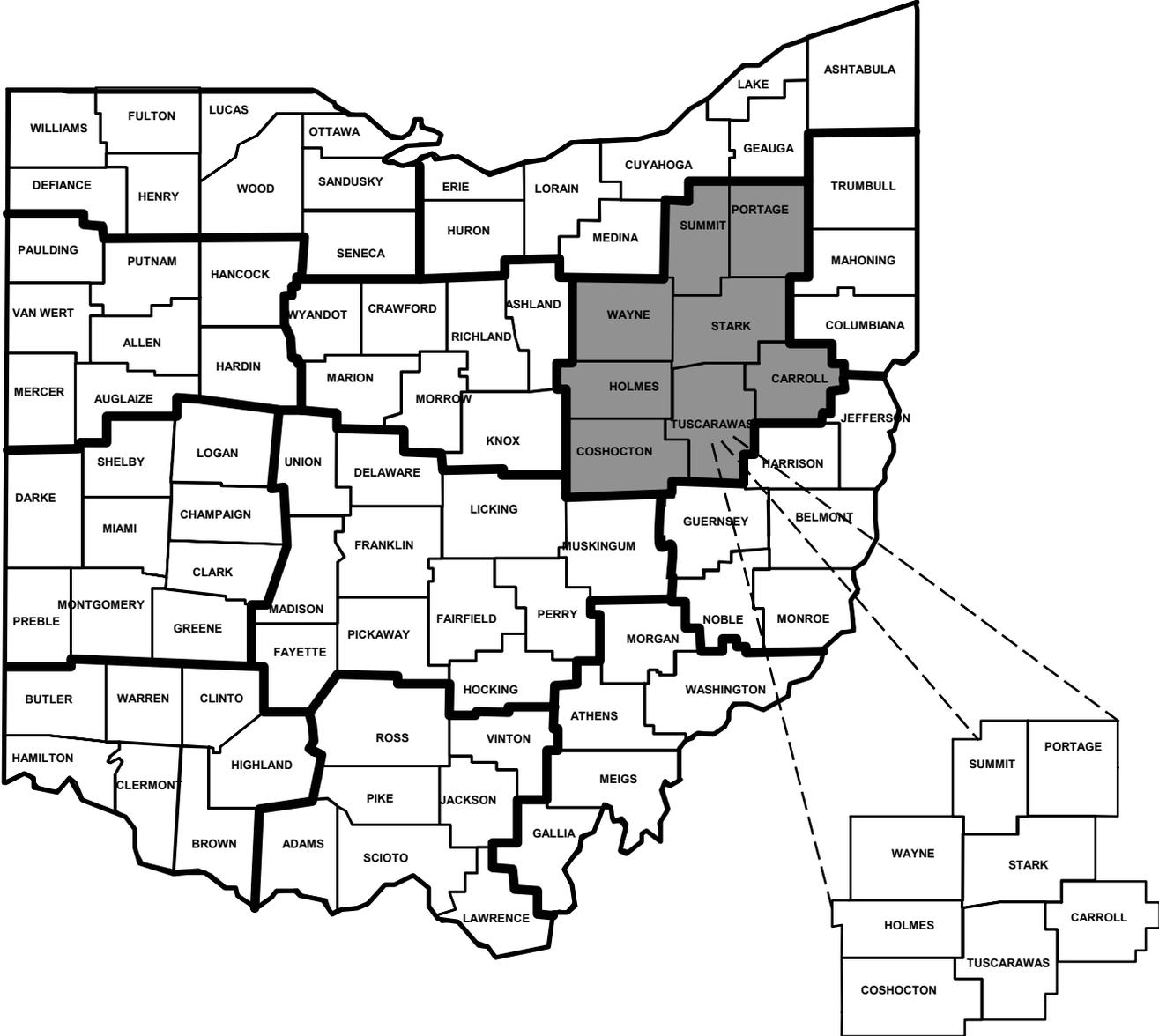


# EAST CENTRAL OHIO EMERGENCY ALERT SYSTEM OPERATIONAL AREA PLAN



EMERGENCY ALERT SYSTEM

EAST CENTRAL OHIO  
OPERATIONAL AREA

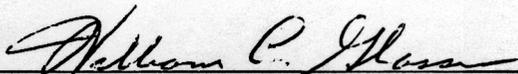
PLAN AND PROCEDURES  
FOR THE FOLLOWING OHIO COUNTIES

CARROLL  
COSHOCOTON  
HOLMES  
PORTAGE  
STARK  
SUMMIT  
TUSCARAWAS  
WAYNE

Revised July 2003

APPROVALS

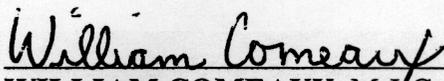
This East Central Ohio Operational Area EAS Plan was developed and approved by the East Central Ohio Emergency Communications Committee, and the National Weather Service in cooperation with the State of Ohio and County Emergency Management Agencies (EMA).



**WILLIAM C. GLASSER**, Chairman  
Operational Area and State  
Emergency Communications Committee

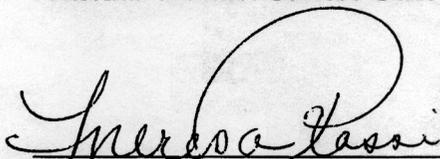


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**I. PURPOSE**

This document provides procedures agreed upon by the broadcast and cable industry, which will permit designated federal, state and local government officials to issue emergency information, instructions and warnings to the general public of the East Central Ohio area by activating the East Central Ohio Operational Area Emergency Alert System (EAS).

**II. AUTHORITY**

Title 47 USC 151, 154(i), (o), 303 (r), 524 (g) and 606. 47 CFR, Part 11, Federal Communications Commission (FCC) Rules and Regulations.

**III. GENERAL INFORMATION**

A. The East Central Ohio EAS System will utilize digital message encoding/decoding equipment which complies with the standards in the FCC rules, Part 11, and is certified by the Commission.

B. This plan was prepared by members of the East Central Ohio Emergency Alert System (EAS) Emergency Communications Committee (ECC) in cooperation with the State of Ohio Emergency Management Agency (EMA), the National Weather Service (NWS) and County Emergency Management Agencies. The plan provides background data and prescribes specific procedures for the broadcast and cable television media to disseminate emergency information and warnings to the general public throughout the State of Ohio, at the request of designated federal, state and local government officials, known as *Notifiers*. Notifiers for the East Central Ohio Operational Area consist of the EMA director and county Sheriff for each of the eight operational area counties and the State EMA. The East Central Ohio EAS Operational Plan may be activated on a day-to-day basis in response to such emergencies as tornadoes, severe storms, flash floods, widespread fires, discharge of toxic chemicals or gases, nuclear incidents,

widespread power failures, industrial explosions, civil disturbances, child abductions or any other occurrence, which poses an immediate threat to health, life, safety or property.

C. The plan provides for access to the EAS by designated officials (notifiers) working through two Local Primary (LP) stations. They are WHBC-FM, Canton (LP-1) and WQMX-FM, Medina, (LP-2). The East Central Ohio EAS Operational Area consists of the following eight (8) counties: Carroll, Coshocton, Holmes, Portage, Stark, Summit, Tuscarawas and Wayne.

D. Acceptance of or participation in this plan shall not be deemed to prohibit a broadcast licensee or cable TV operator from exercising independent discretion and responsibility in any given situation. Stations originating EAS emergency communications shall be deemed to have conferred rebroadcast authority.

E. This plan shall be considered an appendix to, and part of, the Ohio State EAS Plan.

F. EAS Designations: The FCC has provided for EAS Station Designations, which reflect the EAS status of every broadcaster and cable operator. Below is a listing of these designations. Consult the State of Ohio EAS Plan or Attachment II of this plan to determine your EAS designation.

**NP** (National Primary) = Sole source of national EAS alerts. In Ohio, WTAM and WLW are NP stations. These stations will feed national level alerts to the State Primary stations.

**SP** (State Primary) = The entry point for statewide Ohio EAS announcements. WNCI, Columbus serves as the State Primary station. The alternate State Primary station is WLWQ.

**SR** (State Relay) = In Ohio, several public broadcasting TV and radio stations and some LP stations serve in this capacity to deliver statewide station emergency announcements to other LP stations in the state. The Ohio Educational Television (ETV) Network distributes WNCI audio to these stations via their fiber optic system.

**LP-1 and LP-2 (Local Primary)** = Key stations in each of Ohio's twelve (12) operational areas. There will be at least two in each area. The LP-1 is the primary Local Primary station. The LP-2 is the alternate Local Primary station. Local Primary 1 and 2 stations are to be monitored by most participating stations in the area.

**LP-3 (Local Primary-3)** = In Ohio several stations serve as relay stations to deliver station emergency announcements to LP-1 and LP-2 stations throughout the state. LP-3 stations also serve as monitoring points for stations that cannot pickup a signal from an LP-1 or LP-2.

**PN (Participating National)** = Most broadcasters and cable operators are designated as PN. They monitor the area LP stations and deliver EAS alerts directly to the general public.

**NN (Non-participating National)** = Broadcasters who hold an "NN Authorization" from the FCC are required to sign off during a national EAS activation. There are very few of these in Ohio.

#### **IV. OHIO EAS CONFIGURATION**

The Ohio EAS is a fully automated system allowing notifiers through dedicated encoders to selectively provide Ohio citizens with timely emergency information and warnings.

This Operational Area Plan outlines general guidelines for EAS configuration, activation and use. Notifiers must have EAS encoder equipment to activate the EAS. Notifiers without EAS equipment must activate the EAS through a notifier with the proper EAS encoder. LP stations serve as the primary contact point for EAS entry and therefore, carry an extra EAS responsibility. With this in mind, a key criterion used in Ohio's State Primary (SP) and Local Primary (LP) stations was their ability to provide 24-hour staffing.

The process of selecting monitoring assignments in the Ohio EAS structure is based on station coverage areas with an emphasis on the ability to span state, local area and county boundaries. This focus provides Ohio with an approach for disseminating EAS messages over

all stations with broadcast coverage serving an impacted area regardless of the physical location of the transmitter or cable head-end equipment. To achieve this capability, cross monitoring and multiple Local Primary (LP) monitoring assignments are required. While this monitoring scheme creates some additional burden on LP stations in hardware procurement and configuration, the benefits of specific and thorough coverage far outweighs these burdens.

The ability to fully utilize the automated technology of the EAS to assure 24-hour system reliability and selective signaling was key to the setting of our Ohio EAS goal. Throughout the life of the Ohio EAS, emphasis will be placed on configuring a fully automated but interruptible system. Emphasis is placed on notifiers having EAS encoders and on the reliable interface of the National Weather Service's Specific Area Message Encoder (SAME) into the Ohio EAS structure. Ohio EAS monitoring assignments *specify* the monitoring of the Operational Area LP-1 and LP-2 stations by all broadcasters and cable operators, and *strongly recommend* that all broadcasters and cable operators monitor the NOAA weather radio station issuing weather warnings for counties within their coverage area. Monitoring assignments for LP-3 stations are granted when difficulties are encountered in receiving an LP-1 or LP-2 station.

V. **ORIGINATING STATIONS**

A. The originating station for the East Central Ohio Operational Area is WHBC (FM), Canton, (94.1 MHz), designated the Local Primary (LP-1) station. EAS emergency numbers for direct interface to WHBC EAS equipment and as a means to contact WHBC personnel have been given to notifiers.

B. The East Central Ohio Operational Area alternate originating station is WQMX-FM, Medina, Ohio (94.9 MHz), designated as the alternate Local Primary (LP-2) station. If WHBC cannot be contacted, WQMX should be notified and requested to activate the East Central Ohio

Operational Area EAS. EAS emergency numbers for direct access to WQMX EAS equipment and personnel have been provided to notifiers.

**VI. EAS MESSAGE PROTOCOL**

A. The EAS system uses a four-part message structure for emergency activation. The four parts are: (1) *The preamble and EAS header codes*; (2) *The audio attention signal*; (3) *The EAS message audio text*, and (4) *The preamble and end-of-message code*. The description of the protocol that follows is provided for informational purposes only. The actual generation of EAS messages is accomplished through the use of EAS Encoder/Decoder equipment. The Encoder/Decoder equipment software generates the header and end-of-message codes using plain English entries, through menu prompts. The equipment user interface works much like a bank ATM machine. The FCC EAS protocol is as follows:

(1) The Preamble and EAS Header

The preamble and EAS header code contains specific information related to the origination, type of event, area impact, duration and the handling and routing of an EAS message. An EAS encoder transmits the code three times with a one-second-pause between transmissions.

The *originator* code part of the header is pre-set once by the user. The code is then sent automatically by the encoder as part of each message activation. The following originator codes will be used as part of the Ohio EAS:

<u>ORIGINATOR</u>	<u>CODE</u>
Broadcast station or cable system	EAS
Civil authorities	CIV
Emergency Action Notification network	EAN (National use only)
National Weather Service	WXR

Primary Entry Point system

PEP (National use only)

Within the EAS header is an eight-character identification or location code. This eight-character ID identifies the broadcaster, cable operator, NWS office, or civil authority sending or relaying the message. After initial programming, the EAS encoder will automatically affix this code to all outgoing EAS messages. The location identifier codes in Ohio will follow the convention shown in the examples given below:

**WHBCAMFM** – Broadcast station combo

**WNCI(FM)** – Single broadcast station

**WLW/(AM)** – Single broadcast station

**NWS/KCLE** – NWS, NOAA weather radio

**STARCOEM** – EMA County Emergency Management. (Example, Stark County)

**STARCOSO** – County Sheriff. (Example, Stark County)

**OHIOSTEM** – State EOC/Emergency Management Agency

**LOROHAD** – Lorain Adelphia Cable Company

Location identifier codes for county notifiers can be found in Attachment IV to this plan.

Location identifier codes for cable systems will consist of the first three letters of the city of the cable head end, followed by the OH for Ohio, followed by a three letter designator for the cable company name.

Cable Company name designators are as follows:

Adelphia Cable Communications	ADE
Americable USA	AMU
Ameritech New Media	AME
Armstrong Cable Services	ARM
ATT Broadband	ATT
B. R. Cablevision, Inc.	BRC

Buckeye Cablevision	BUC
Cable Co-op	CAC
Cable One	CAO
Cablevision Communications (Woodsfield)	CCM
Century Ohio Cable Television	CEN
Charter Communications	CHA
Classic Cable	CLA
Clear Picture, Inc.	CLE
Comcast Cablevision	COM
Cox Communications	COX
East Cleveland Cable	ECC
Erie County Cablevision	ERI
Fremont Cablevision	FRC
FrontierVision Operating Partners	FRO
Grafton Cable Communications	GRA
Insight Communications, Inc.	INS
Jefferson County Cable	JEF
Kalida Telephone Company	KAI
KAS Cable TV, Inc.	KAS
Lowell Community Cable TV	LOW
Massillon Cable TV, Inc.	MAS
MediaOne, Inc.	MED
Nelsenville Cable TV	NEL
NK Telco	NKT
Orwell Cable Television Company	ORW
OTEC Communications Company	OTE
Richards Cable TV Co., Inc.	RIC
Riley Video Services	RIL
Telephone Service Company	TSC
Time Warner Cable	TWC
Watch TV	WAT
Wellington Cable Communications	WCA
Wide Open West	WID

(2) Audio Attention Signal

The audio attention signal is a two-tone signal transmitted after the EAS header code.

This signal is 8 seconds in duration and serves to alert listeners to an upcoming emergency broadcast.

(3) EAS Message Text

The EAS message text is the actual text of the emergency message to be transmitted. All East Central Ohio Operational Area EAS messages will begin with the statement: **“WE INTERRUPT THIS PROGRAM TO ACTIVATE THE EMERGENCY ALERT**

**SYSTEM”** and end with the statement: **“THIS CONCLUDES THIS EMERGENCY ALERT SYSTEM MESSAGE.”** This audio message, including open, close and body must be limited to two minutes in order to fit within the recording space provided in the EAS Decoders.

(4) End of Message Code

The end-of-message code is transmitted by the encoder three times with one-second-pauses between transmissions. Its purpose is to return automated broadcast programming equipment to normal programming after an EAS interruption.

B. The EAS Protocol described above is taken from the FCC Rules, Part 11, and shall be used exclusively by the Ohio EAS System. Each participating station, subject cable system and notifiers in the state shall program their EAS Decoder/Encoder to facilitate the proper functioning of the system as described in this Operational Area Plan.

C. Ohio EAS Event Codes:

Whether used under the authority of the Ohio State EAS Plan, or any of the 12 Local Operational Area EAS Plans, the following are the *only* EAS Event Codes to be used in Ohio by anyone for any purpose. No codes can be added without SECC/FCC approval. This list will be maintained as a “Master List” for all event codes used in the State of Ohio.

Warning Codes – These are codes critical to the rapid dissemination of emergency information. This entire list must be programmed into your EAS Encoder/Decoder.

Emergency Action Notification	EAN
Emergency Action Termination	EAT
Required Monthly Test	RMT
Required Weekly Test	RWT
Child Abduction Emergency	CAE
Civil Danger Warning	CDW
Civil Emergency Message	CEM
Earthquake Warning	EQW
Evacuation Immediate	EVI
Fire Warning	FRW
Flash Flood Warning	FFW
Hazardous Materials Warning	HMW
Law Enforcement Warning	LEW
9-1-1 Telephone Outage Emergency	TOE
Nuclear Power Plant Warning	NUW
Radiological Hazard Warning	RHW
Shelter in Place Warning	SPW
Tornado Warning	TOR

Optional Codes – These codes are authorized for use by station on an as needed or optional basis. The programming of these codes into station EAS equipment is at the discretion of each EAS station.

National Information Center	NIC
National Periodic Test	NPT
Blizzard Warning	BZW
Flash Flood Watch	FFA
Flash Flood Statement	FFS
Flood Warning	FLW
Flood Watch	FLA
Flood Statement	FLS
High Wind Warning	HWW
High Wind Watch	HWA
Network Message Notification	NMN
Practice/Demo Warning	DMO
Severe Thunderstorm Warning	SVR
Severe Thunderstorm Watch	SVA
Severe Weather Statement	SVS
Special Marine Warning	SMW
Special Weather Statement	SPS
Tornado Watch	TOA
Winter Storm Warning	WSW
Winter Storm Watch	WSA

## **VII. MONITORING ASSIGNMENTS**

A. As indicated in Paragraph V, WHBC is the East Central Ohio Operational Area Primary station and will be the *originator* for East Central Ohio Operational Area EAS messages.

WQMX, the alternate Local Primary station will serve as the *alternate originator* for the East Central Ohio Operational Area EAS and will monitor WHBC. All East Central Ohio Operational Area stations and cable systems shall monitor WHBC and WQMX. In addition to the LP stations, all participating stations and cable systems are encouraged to monitor the appropriate National Oceanic and Atmospheric Administration (NOAA) weather radio station serving their area. A list of these stations is found in Attachment V.

B. The specific monitoring assignment for each of the East Central Ohio Operational Area participating stations are detailed in the Attachment I and III of this plan. If monitoring difficulties are experienced, the local area chairman should be consulted in resolving the problem. The local area chairman will coordinate any waiver necessary with the SECC chairman and the FCC. A letter will be sent by the SECC or vice SECC to the requesting station outlining the monitoring assignment change.

## **VIII. RESPONSIBILITIES OF PARTICIPATING STATIONS**

A. Stations serving the Ohio EAS system are the key to the effective dissemination of emergency information to the public.

B. Local Primary (LP) stations serving the Ohio EAS system are chosen on the basis of signal coverage and their ability and willingness to serve in this important key capacity. LP stations are normally required to operate 24-hours/day and if possible, be attended operations.

C. In accepting this plan, all LP stations agree to transmit any EAS messages requested by official EAS notifiers identified in this Operational Area Plan. Additionally, LP stations agree to re-transmit any received message carrying any of the Warning Event Codes specified in Paragraph VI, C., which are originated in their adjoining local areas. This will ensure message

dissemination through all broadcast and cable media, which may have listeners, viewers or subscribers in the area affected by the emergency. This will require effort to attention to detail in EAS Decoder programming, station operational planning and staff training. LP station engineers or other responsible personnel should consult with their operational area chairman, adjoining area chairman and state chairman in coordinating this important function.

D. All stations should re-transmit as a minimum any emergency message carrying the Warning Event Codes listed in Paragraph VI, C., which affect any county in their secondary coverage area. This will ensure message dissemination through all broadcast and cable media, which may have listeners, viewers or subscribers in the area affected by the emergency. This will require effort and attention to detail in EAS decoder programming, and station operational planning and staff training. Station engineers or other responsible personnel should be sure that their station procedures and encoder/decoder programming adhere to this plan. Your local area chairman, adjoining area chairmen and the state chairman will assist you if questions arise regarding the implementation of this plan.

E. Stations must program their EAS decoders to accept emergency messages carrying location codes for all counties which are covered, in whole or in part, by their secondary coverage contour. Attachment III of this plan provides a listing of counties that should be programmed for your station. Additional counties may apply to LP stations.

## **IX. NOTIFICATION PROCEDURES**

A. Notifiers: The Emergency Management Agency (EMA) Director and the County Sheriff of the nine (9) counties in the East Central Ohio Operational Area are designated officials authorized to request activation of the EAS and are known as notifiers. Other local officials must request EAS activation through the authorized notifiers.

B. EAS activation is accomplished through notifier-owned EAS encoder equipment at Sheriff's offices or county Emergency Operations Centers (EOC). Each notifier has been given

contact telephone numbers for accessing the automated EAS equipment at the LP-1 and LP-2. Station staff assistance numbers have also been provided. Notifiers are listed in Attachment IV of this plan.

C. Requests for Activation: Requests for activation of the East Central Ohio Operational Area EAS for emergencies will be made by contacting WHBC, the Local Primary station. If WHBC cannot be contacted, WQMX, the alternate LP, shall be contacted. EAS telephone numbers have been provided to all notifiers. Emergency communications from designated notifiers will be handled immediately. If the designated LP station cannot be reached, the other should be contacted. Notifiers should have all information to be broadcast loaded in their EAS encoder and ready to send prior to connecting to station EAS equipment. EAS messages should contain the type of emergency, area affected and action that should be taken. Messages must be less than 2 minutes in length.

D. All East Central Ohio Emergency Alert System messages will be formatted to begin and end with the following statements: **“WE INTERRUPT THIS PROGRAM TO ACTIVATE THE EMERGENCY ALERT SYSTEM.”** (text of the emergency announcement). **“THIS CONCLUDES THIS EMERGENCY ALERT SYSTEM MESSAGE.”**

E. Severe Weather Warnings: The National Weather Service (NWS) will serve as the primary notifier for severe weather warnings and subsequent weather information. Detailed activation procedures have been agreed upon by the NWS and the LP stations. The primary means of NWS activation of the Ohio EAS will be over NOAA Weather Radio Specific Area Message Encoder (SAME) through station monitoring of the NOAA weather radio system. The NWS will verify that the transmission of all weather warnings sent over the NOAA weather radio system occurred. No verification of EAS activation will be made by the NWS unless a specific agreement exists between the LP station and the NWS to contact stations directly by telephone for EAS activation in severe weather situations.

## **X. BROADCASTERS' PROCEDURE**

- A. Upon receipt of a pre-formatted EAS alert from an authorized notifier, the LP-1 or LP-2 shall re-transmit that alert immediately.
- B. All broadcast stations and cable systems in the East Central Ohio Operational Area monitoring the key LP stations will be alerted by their EAS decoders based on the event and location codes contained in the EAS digital header. Upon receipt of a valid EAS message each station or cable system should re-transmit the message within 15-minutes of receipt.
- C. To avoid unnecessary escalation of public confusion, all broadcast stations must be cautious in providing information and news pertaining to the emergency. All messages must be based on definite and confirmed facts. This can best be assured by using the notifier's or originating station's own audio as transmitted through the EAS decoder/encoder equipment. Discussion of unconfirmed facts can lead to public confusion and heightened anxiety.
- D. Upon completion of the EAS transmission, appropriate notations must be entered into the station log. It is suggested that the FCC's EAS office be notified of EAS activation by filing FCC Form 201.

## **XI. LEGAL MATTERS**

- A. As a reminder to broadcasters, the following legal points are made regarding emergency alert operations. (For complete information, consult FCC Rules and Regulations, Part 11)
- B. While the broadcast of EAS messages is encouraged, use of Ohio EAS material is solely up to the discretion of individual station or cable system management. Although the activation of the EAS is discretionary at the state and local levels, *if it is activated*, all communications facilities within the affected area that are participating in the EAS at the state or local level are expected to take part in the activation and to follow the requirements of the FCC's rules, the EAS Operating Handbook, the State EAS Plan and this Operational Area Plan. (See FCC Rules, Part 11, Sections 11.21, 11.41 and 11.55.)

C. All participating stations and cable systems have permission to rebroadcast Ohio EAS messages. Such rebroadcast permission begins with issuance of the EAS signaling and alert tones, and ends with the EAS end-of- message code. Stations and cable systems are encouraged to configure their EAS encoders for automatic relay of EAS messages. Unattended stations must operate EAS encoders in automatic mode.

D. In the event of EAS activation, stations with certain power, pattern and operating hour limitations may forego those limitations subject to FCC Rules and Regulations.

**XII. STEPS STATIONS SHOULD TAKE TO PARTICIPATE IN THE EAST CENTRAL OHIO OPERATIONAL AREA EMERGENCY ALERT SYSTEM**

A. The success of the East Central Ohio Operational Area EAS will hinge entirely upon the operating staff and equipment configuration of each broadcast station and cable system at the time of a weather warning or other emergency which justifies activation of the Ohio EAS.

B. All stations and cable systems must have an EAS encoder/decoder fed by audio from their LP-1 and LP-2 or LP-3 monitoring assignments serving their operational area. In addition, input from the appropriate NWS weather radio station is strongly encouraged. A list of NOAA radio stations covering Ohio is provided in Attachment V.

C. The following Decoder/Encoder programming must be accomplished in order to participate in the plan.

**For Radio and TV Stations:** As a minimum, decoders must be programmed to accept alerts using all of the Warning Event Codes given in Paragraph VI, C. Decoders must be programmed to accept alerts containing *county location codes* for all counties covered in whole or in part by the station. The EAS station specification sheets, Attachment III to this plan, should be used as a guide.

**For Cable System Head Ends:** Decoders must be programmed to accept alerts for all Warning Event Codes given in Paragraph VI, C. Decoders must be programmed to accept alerts

containing county location codes for all counties covered, in whole or in part, by the system.

Cable systems must transmit all alerts in accordance with FCC Rules, Paragraph 11.51 (g) and 11.51 (h).

**All Stations and Cable Systems:** EAS equipment should be configured to notify station personnel of any EAS activation. LP stations must program their decoders for additional location codes as prescribed in this and the State EAS plan. Unless a facility is attended 24-hours/day by operators trained in EAS operation, Encoder/Decoder equipment should be configured to automatically rebroadcast properly addressed EAS messages.

**NOTE:** *(The SECC recognizes the problems encountered in large cable systems, where selective delivery to specific areas may not be possible, resulting in alerts being received by subscribers, which may not be affected by the alert. However, the SECC expects that all alerts be sent. The information contained in the alert itself is sufficient to allow subscribers to determine if the alert applies to them.)*

D. Placement of the EAS equipment is critical. It must be placed where regular station personnel can hear it and observe the message printer on the decoder, should it activate at any time.

E. Each station is unique in the role that it plays in the EAS system. Questions related to this plan or on the specific details and requirements for fulfilling the needs of a specific area should be addressed to the East Central Ohio Operational Area EAS chairman or vice chairman.

F. Stations and cable systems should, based on this plan, devise their own Standard Operating Procedures (SOP). Station personnel should post those procedures at the EAS equipment for quick reference. A copy of this plan alone cannot possibly be considered adequate for operating personnel to use as a guide at the time of activation, nor can operating personnel be expected to remember what to do after studying this plan. This plan must be applied to each facility. Therefore a clear, concise step-by-step operating procedure, readily

available, for your operating personnel to use at the time of an emergency, is absolutely necessary if the EAS is to be successful.

G. The State EAS has both audio and video capabilities. Television stations and cable TV systems participating in the Ohio EAS should have systems configured at all times to air the EAS message crawler as well as audio during EAS messages. All participating stations and cable systems are encouraged to purchase EAS equipment with multiple monitoring capabilities. This should include as a minimum the ability to monitor two assigned over-the-air LP broadcast stations plus a NOAA weather radio station. For LP-1 and LP-2 stations equipment should also allow for the telephone interface of notifiers' encoders or the interface of existing remote pickup unit equipment, if appropriate. Local Primary stations should pay particular attention to their multiple monitoring responsibilities when selecting EAS equipment.

H. All participating stations and cable systems should assign a permanent input on their master control console to receive program audio from the LP station sources as shown on the station monitoring chart on Pages 23 - 25, Attachment III.

**XIII. TEST PROCEDURES**

A. EAS weekly tests of the EAS header and end-of-message codes must be conducted by all stations in accordance with FCC Rules. This is known as the Required Weekly Test (RWT).

B. East Central Ohio Operational Area monthly tests are originated by the East Central Ohio Local Primary (LP) stations on the following schedule. Tests will be conducted in accordance with the FCC Rules and Regulations. Monthly tests must be re-transmitted within 60 minutes of receipt by all participating EAS stations.

MONTH	TIME FRAME	STATION	ORIGINATING SOURCE
January	9:50 AM	LP-1	LP-1
February	4:50 AM	LP-2	LP-2
March	9:50 AM	SP	State EOC/JDF Staff
April	4:50 AM	LP-1	LP-1

May	9:50 AM	LP-2	LP-2
June	4:50 AM	LP-1	LP-1
July	9:50 AM	LP-2	LP-2
August	4:50 AM	LP-1	LP-1
September	9:50 AM	LP-2	LP-2
October	4:50 AM	SP	State EOC/JDF Staff
November	9:50 AM	LP-1	LP-1
December	4:50 AM	LP-2	LP-2

C. Local closed circuit tests will be scheduled by the LP-1 and LP-2 stations with notifiers.

The event code DMO will be used for these tests.

D. Statewide EAS tests will be conducted twice each year and will count as the required monthly test for the month in which it runs. One of these tests will take place as part of the Ohio “Severe Weather Awareness Week” activities, held in March of each year. This test will be conducted on a Wednesday in March at 9:50 A.M. A second statewide EAS test will be conducted in October at 4:50 A.M. Statewide EAS tests will be originated by the Ohio EMA from the State Emergency Operations Center/Joint Dispatch Facility (EOC/JDF).

E. The following script will be used for Operational Area or statewide tests:

**“THIS IS A (STATEWIDE/OPERATIONAL AREA) TEST OF THE (OHIO/EAST CENTRAL OPERATIONAL AREA) EMERGENCY ALERT SYSTEM, ORIGINATING FROM THE [STATE/COUNTY EMERGENCY OPERATIONS CENTER/STUDIOS OF THE (LP-1/LP-2) STATION] IN (COLUMBUS/COUNTY). THIS IS ONLY A TEST. THE OHIO EMERGENCY ALERT SYSTEM HAS BEEN DESIGNED TO PROVIDE THE PUBLIC WITH TIMELY WARNINGS AND EMERGENCY INFORMATION. HAD THIS BEEN AN ACTUAL EMERGENCY, YOU WOULD HAVE RECEIVED INSTRUCTIONS AND INFORMATION RELATED TO THAT EMERGENCY OVER THIS AND OTHER STATIONS IN YOUR AREA. THIS CONCLUDES THIS TEST OF THE (OHIO/EAST CENTRAL OPERATIONAL AREA) EMERGENCY ALERT SYSTEM.”**

**XIV. OHIO EAS EMERGENCY COMMUNICATIONS COMMITTEE (ECC)**

A. The State Emergency Communications Committee (SECC) chairman, vice chairman and cable co-chairman are appointed by the Federal Communications Commission (FCC). SECC members include a state chairman, a state vice chairman, a cable co-chairman, the chairman and vice chairman of the 12 Ohio Operational Areas and other voluntary members appointed by the SECC chairman.

B. Operational Area ECC members include a chairman and vice chairman, appointed by the State Emergency Communications Committee chairman, and other volunteer members appointed by the Operational Area ECC chairman. The Operational Area ECCs are sub-committees of the SECC and all Operational area ECC chairman and vice chairman are members of the SECC.

C. Your ECC chairman and vice chairman welcome your questions and comments concerning this plan. The East Central Ohio and State ECC chairman and vice chairman are listed in Attachment VI.

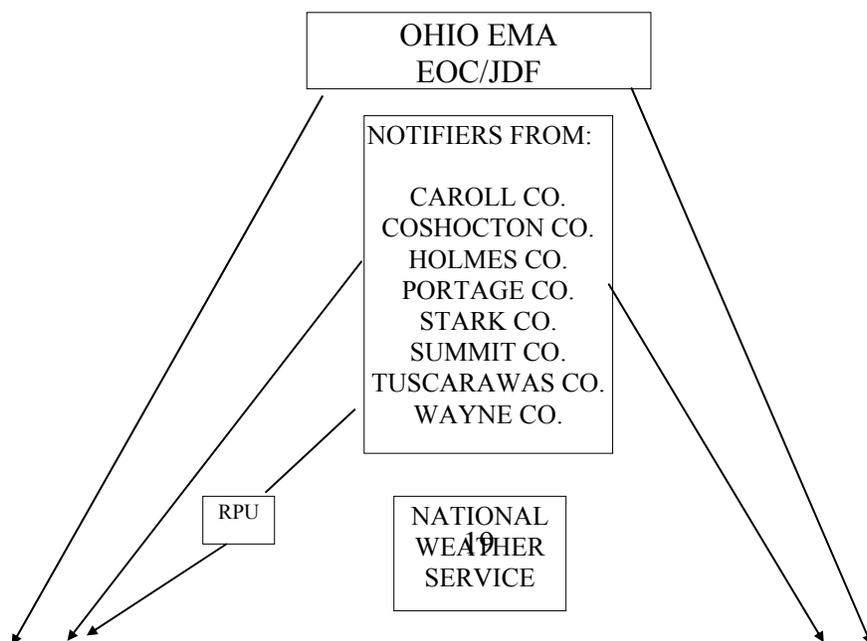
**XV. ACRONYMS**

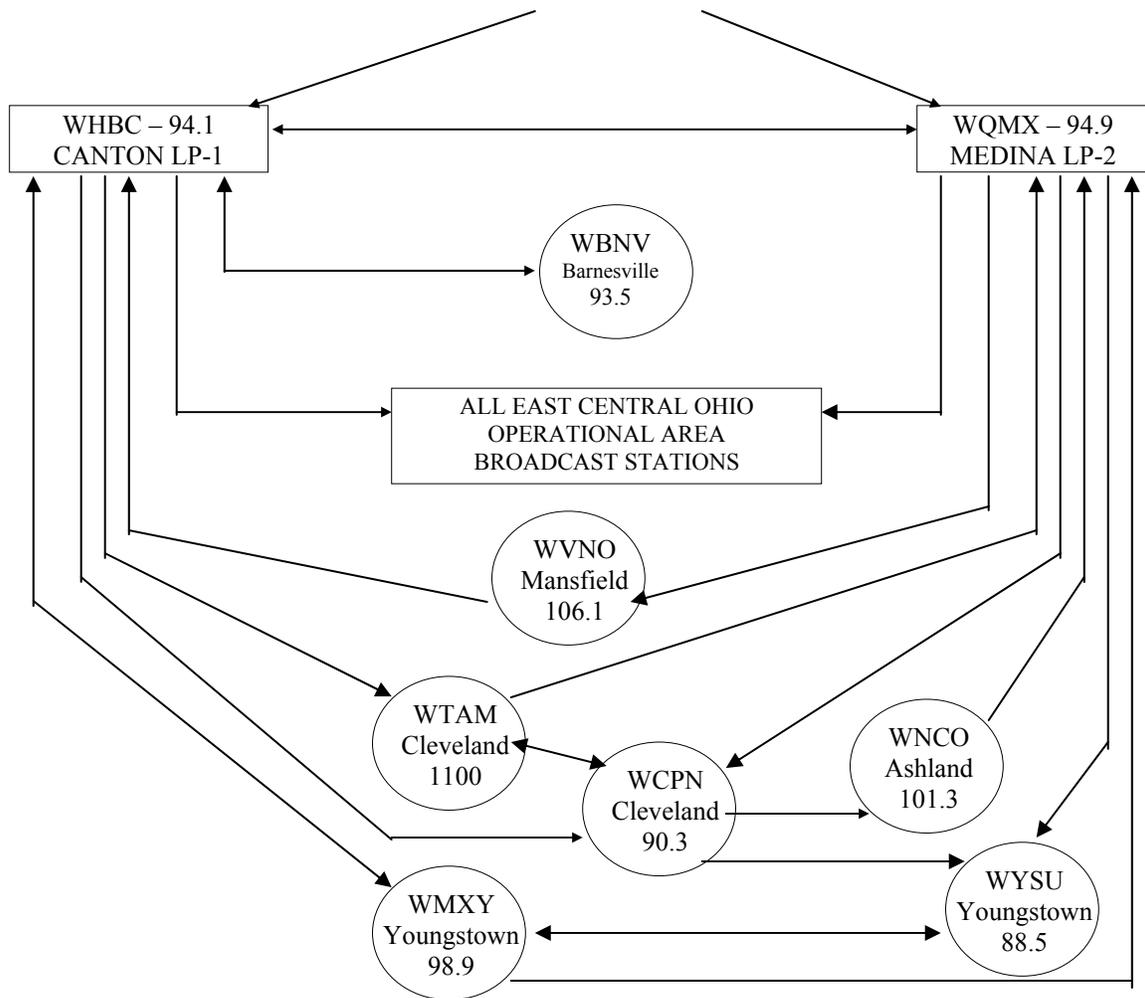
EAS	Emergency Alert System
EMA	Emergency Management Agency
EOC	Emergency Operations Center
FCC	Federal Communications Commission
LP-1	Local Primary Station
LP-2	Local Primary Station, alternate
LP-3	Local Primary Station, alternate, relay
LECC	Local Emergency Communications Committee
NOAA	National Oceanic and Atmospheric Administration
NWS	National Weather Service
RPU	Remote Pickup Unit

SAME      Specific Area Message Encoder  
SECC      State Emergency Communications Committee  
EOC/JDF    Emergency Operations Center/Joint Dispatch Facility

ATTACHMENT I

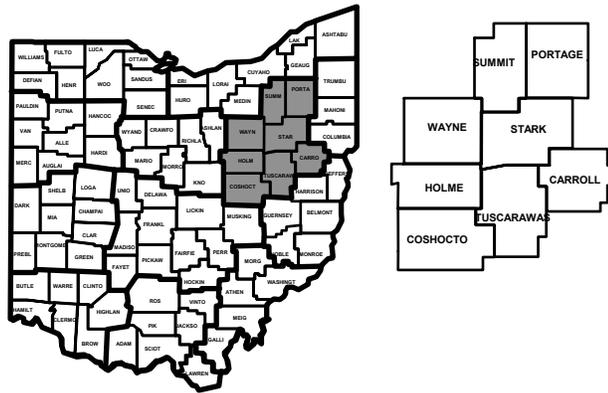
EAST CENTRAL OHIO OPERATIONAL AREA  
COMMUNICATIONS AND EAS MONITORING CHART





**RADIO AND TV STATIONS IN THE  
EAST CENTRAL OHIO OPERATIONAL AREA**

Attachment II



**STATION**

**FREQUENCY**

**EAS DESIGNATION**

**AM**

WAKR Akron	1590	Participating
WBTC Uhrichsville	1540	Participating
WCUE Cuyahoga Falls	1150	Participating
WDPN Alliance	1310	Participating
WTIG Massilon	990	Participating
WHBC Canton	1480	Participating
WHLO Akron	640	Participating
WINW Canton	1520	Participating
WJER Dover/New Philadelphia	1450	Participating
WJMP Kent	1520	Participating
WRCW Canton	1060	Participating
WTOU Akron	1350	Participating
WTNS Coshocton	1560	Participating
WCER Canton	900	Participating
WKVX Wooster	960	Participating

**FM**

WKRJ New Philadelphia	91.5	Participating
WTUZ Uhrichsville	99.9	Participating
WKRW Wooster	89.3	Participating
WKLM Millersburg	95.3	Participating
WZIP Akron	88.1	Participating
WCWS Wooster	90.9	Participating
WZKL Alliance	92.5	Participating
<b>WHBC Canton</b>	<b>94.1</b>	<b>Local Primary-1/State Relay</b>
WJER Dover	101.7	Participating
WAKS Akron	96.5	Participating
WKSU Kent	89.7	Participating
WNHS New Comerstown	105.7	Participating
WNIR Kent	100.1	Participating

### FM

WNPQ New Philadelphia	95.9	Participating
WONE Akron	97.5	Participating
WQKT Wooster	104.5	Participating
WRMU Alliance	91.1	Participating
WRQK Canton	106.9	Participating
WSTB Streetsboro	88.9	Participating
WTNS Coshocton	99.3	Participating
WKDD Canton	98.1	Participating
WAPS Akron	91.3	Participating
WOSE Coshocton	91.1	Participating
<b>WQMX Medina</b>	<b>94.9</b>	<b>Local Primary-2</b>
WOFN Beach City	88.7	Participating
WVML Millersburg	90.5	Participating

### TV

WVPX Akron	CH 23/59	Participating
WBNX Akron	CH 55/30	Participating
WDLI Canton	CH 17/39	Participating
WEAO Akron	CH 49/50	Participating
<b>WNEO Alliance</b>	<b>CH 45/46</b>	<b>State Relay</b>
WOAC Canton	CH 67/47	Participating
WAOH Akron	CH 29	Participating
WAKN Akron	CH 11	Participating
WIVM Canton	CH 52	Participating

### Cable TV

Adelphia Cable Communications	Participating
Armstrong Cable Services	Participating
AT&T Broadband	Participating
Cable One	Participating
Cablevision Communications	Participating
Classic Cable	Participating
Clear Picture, Inc.	Participating
Massillon Cable TV	Participating
Time Warner Cable	Participating

PARTICIPATING STATION SPECIFICATIONS																	Attachment III									
EAST CENTRAL OHIO AREA																										
FM STATIONS																										
Monitoring Assignments	WHBC-WQMX	WHBC-WQMX	WHBC-WQMX	WHBC-WQMX	SEE ATT. I	WHBC-WQMX	SEE ATT. 1	WHBC-WQMX	WHBC-WQMX	WHBC-WQMX	WHBC-WQMX															
PN Stations	WOFN	WOSE	WVML	WZKL	WHBC	WTUZ	WKLM	WZIP	WJER	WAKS	WKSU	WNIR	WNPQ	WONE	WRMU	WRQK	WSTB	WTNS	WAPS	WQMX	WKRJ	WKRW	WCWS	WNHS	WQKT	WKDD
COUNTIES																										
ASHLAND			X		X			X		X	X			X						X		X		X	X	
ASHTABULA										X												X				
BELMONT				X	X	X								X												
CARROLL	X			X	X	X		X	X	X	X		X	X	X	X				X						
COLUMBIANA				X	X					X	X			X	X	X				X					X	
COSHOCTON	X	X	X	X	X	X	X		X			X	X		X		X			X			X	X		
CUYAHOGA				X	X			X		X	X	X		X		X	X			X					X	
GEAUGA				X	X			X		X	X	X		X		X	X			X					X	
GUERNSEY				X	X	X			X					X				X								
HARRISON				X	X	X			X					X		X										
HOLMES	X	X	X	X	X	X	X	X	X	X	X		X	X		X		X		X	X	X		X		
HURON																				X				X		
JEFFERSON				X	X									X												
KNOX			X		X									X										X		
LAKE										X	X			X						X					X	
LICKING					X									X												
LORAIN								X		X	X			X						X				X	X	
MAHONING				X	X					X	X	X		X	X	X				X					X	
MEDINA				X	X			X		X	X			X		X				X				X	X	
MONROE																										
MORGAN																										
MUSKINGUM		X			X		X							X				X								
NOBLE					X									X												
OTTAWA																										
PORTAGE				X	X			X		X	X	X		X	X	X	X		X	X					X	
RICHLAND																								X		
STARK	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X			X	X	
SUMMIT				X	X			X		X	X	X		X		X	X		X	X				X	X	
TRUMBULL				X	X					X	X			X						X					X	
TUSCARAWAS	X		X	X	X	X	X	X	X	X	X		X	X		X		X		X	X		X	X		
WASHINGTON																										
WAYNE	X		X	X	X	X	X	X	X	X	X		X	X		X				X		X	X		X	

PARTICIPATING STATION SPECIFICATIONS																
EAST CENTRAL OHIO AREA																
AM STATIONS																
Monitoring Assignments	WHBC-WQMX	SEE ATT 1	WHBC-WQMX	WHBC-WQMX	WHBC-WQMX											
PN Stations	WAKR	WHBC	WBTC	WCUE	WDPN	WTIG	WJER	WJMP	WRCW	WTOU	WTNS	WCER	WHLO	WINW	WKVX	
COUNTIES																
ASHLAND													X			X
ASHTABULA													X			
BELMONT													X			
CARROLL		X	X		X		X		X			X	X	X		
COLUMBIANA		X			X				X			X	X			
COSHOCTON							X		X		X		X			X
CUYAHOGA	X			X					X	X			X			X
ERIE													X			
GEAUGA	X			X					X	X			X			
GUERNSEY									X		X		X			
HARRISON			X				X		X				X			
HOLMES		X				X	X		X		X	X	X			X
HURON													X			
JEFFERSON									X				X			
KNOX													X			X
LAKE				X						X			X			
LICKING																X
LORAIN				X						X			X			
MAHONING		X		X	X				X	X		X	X			
MEDINA	X	X		X		X			X	X		X	X			X
MUSKINGUM											X					
NOBLE													X			
PORTAGE	X	X		X	X	X		X	X	X		X	X	X		
RICHLAND													X			X
STARK	X	X		X	X	X	X	X	X	X		X	X	X	X	X
SUMMIT	X	X		X	X	X		X	X	X		X	X	X	X	X
TRUMBULL				X	X				X				X			
TUSCARAWAS	X	X	X	X		X	X		X		X	X	X	X	X	X
WASHINGTON																
WAYNE	X	X		X		X			X	X		X	X			X

<b>PARTICIPATING STATION SPECIFICATIONS</b>										
<b>EAST CENTRAL OHIO AREA</b>										
<b>TV STATIONS</b>										
Monitoring Assignments	WHBC-WQMX	WHBC-WQMX	WHBC-WQMX	WHBC-WQMX	WHBC-WQMX	WHBC-WQMX	WHBC - WQMX + State Microwave	WHBC-WQMX	WHBC-WQMX	
PN Stations	WVPX	WBNX	WDLI	WEAO	WAOH	WOAC	WNE O	WAKN	WIVM	
COUNTIES										
ASHLAND	X	X		X						
ASHTABULA	X	X					X			
BELMONT										
CARROLL	X	X	X	X		X	X			
COLUMBIANA	X	X	X	X		X	X			
COSHOCTON	X	X		X		X				
CRAWFORD		X								
CUYAHOGA	X	X	X	X		X	X		X	
ERIE		X								
GEAUGA	X	X	X	X		X	X			
GUERNSEY		X								
HARRISON	X	X	X	X		X	X			
HOLMES	X	X	X	X		X				
HURON	X	X		X						
JEFFERSON		X	X				X			
KNOX		X								
LAKE	X	X		X						
LORAIN	X	X		X						
MAHONING	X	X	X	X		X	X			
MEDINA	X	X	X	X		X				
MONROE										
MORGAN										
MORROW		X								
MUSKINGUM		X								
NOBLE										
PORTAGE	X	X	X	X	X	X	X			
RICHLAND		X								
SANDUSKY		X								
SENECA		X								
STARK	X	X	X	X		X	X			
SUMMIT	X	X	X	X	X	X	X	X	X	
TRUMBULL	X	X	X	X			X			
TUSCARAWAS	X	X	X	X		X	X			
WASHINGTON						X				
WAYNE	X	X	X	X		X	X			

## EAST CENTRAL OHIO EAS OPERATIONAL AREA NOTIFIER LIST

**CARROLL COUNTY****“L” CODE**

Amber Gunder, Interim Director  
 43 2<sup>nd</sup> Street, S.E.  
 Carrollton, Ohio 44615  
 (330) 627-0003

CARRCOEM

Ralph Lucas, Sheriff  
 43 2nd Street, S. E.  
 Carrollton, Ohio 44615  
 (330) 627-2141

CARRCOSO

**COSHOCTON COUNTY**

Jean Honabarger, Director  
 724 South Seventh Street  
 Coshocton, Ohio 43812  
 (740) 622-1984

COSHCOEM

David A. Corbett, Sheriff  
 328 Chestnut Street  
 Coshocton, Ohio 43812  
 (740) 622-2411

COSHCOSO

**HOLMES COUNTY**

Gary L. Mellor, Director  
 2 Court Street, Suite 11  
 Millersburg, Ohio 44654  
 (330) 674-0989

HOLMCOEM

Timothy W. Zimmerly, Sheriff  
 8105 Township Road 574  
 Millersburg, Ohio 44633  
 (330) 674-1936

HOLMCOSO

**PORTAGE COUNTY**

Mark Griffiths, Director  
8240 Infirmary Road  
Ravenna, Ohio 44266  
(330) 297-3607

Duane W. Kaley, Sheriff  
8240 Infirmary Road  
Ravenna, Ohio 44266  
(330) 678-7012

**STARK COUNTY**

Edward J. Cox, Director  
4500 Atlantic Boulevard, N.E., L1  
Canton, Ohio 44705-4375  
(330) 430-3870

Timothy A. Swanson, Sheriff  
4500 Atlantic Boulevard, N. E.  
Canton, Ohio 44705  
(330) 430-3801

**SUMMIT COUNTY**

Annette Petranic, Director  
191 South Main Street  
Akron, Ohio 44308  
(330) 643-2558

Drew Alexander, Sheriff  
53 University Avenue  
Akron, Ohio 44308  
(330) 643-2111

**“L” CODE**

PORTCOEM

PORTCOSO

STARCOEM

STARCOSO

SUMMCOEM

SUMMCOSO

**TUSCARAWAS COUNTY**

Patty Levensgood, Director  
10132 State Route 36, P. O. Box 9  
Port Washington, Ohio 43837  
(740) 498-7078

Walter R. Wilson, Sheriff  
2295 Reiser Avenue, S. E.  
New Philadelphia, Ohio 44663  
(330) 339-2000

**WAYNE COUNTY**

John P. Wise, Director  
201 W. N. Street, Justice Center  
Wooster, Ohio 44691  
(330) 262-9817

Thomas C. Maurer, Sheriff  
201 West Liberty Street  
Wooster, Ohio 44691  
(330) 287-5750

**“L” CODE**

TUSCCOEM

TUSCCOSO

WAYNCOEM

WAYNCOSO

ATTACHMENT IV

**“L” CODE**

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Mark A. Patchen, Director  
Technical Support Division  
Ohio Emergency Management Agency  
2855 West Dublin Granville Road  
Columbus, Ohio 43235-2206  
(614) 889-7150

OHIOSTEM

William Comeaux, M-I-C  
National Weather Service Office  
Cleveland-Hopkins International Airport  
Federal Facility Building  
Cleveland, Ohio 44135  
(216) 265-2382

NWS/KCLE

Theresa Rossi, M-I-C  
National Weather Service Office  
192 Shafer Road  
Moon Township, Pennsylvania 15108  
(412) 262-1591

NWS/KPBZ

ATTACHMENT V  
NOAA WEATHER RADIO STATIONS SERVING OHIO COUNTIES

The following is a listing of all NOAA weather radio station outlets serving Ohio points along with the counties for which SAME encoded warnings will be carried. Warnings for some counties are carried on more than one station:

City, Call Sign, Radar Site, Frequency

Akron, KDO-94, CLE, 162.40, Counties: Ashland, Carroll, Columbiana, Harrison, Holmes, Jefferson, Mahoning, Medina, Portage, Summit, Trumbull, Tuscarawas, Wayne, Stark

Angola, IN, KXI-94, IWX, 162.425, Counties: Defiance, Fulton, Williams

Ashland, KY, KIH-39, RLX, 162.55, Counties: Lawrence, Scioto, Gallia

Athens, KZZ-46, RLX, 162.425, Counties: Athens, Gallia, Hocking, Jackson, Meigs, Morgan, Perry, Vinton, Washington

Bridgeport, WWF-35, PBZ, 162.525, Counties: Belmont, Carroll, Columbiana, Coshocton, Guernsey, Harrison, Jefferson, Monroe, Morgan, Muskingum, Noble, Perry, Tuscarawas, Washington

Cambridge, (Highhill) WXJ-47, PBZ, 162.475, Counties: Belmont, Carroll, Coshocton, Guernsey, Harrison, Jefferson, Licking, Monroe, Morgan, Muskingum, Noble, Perry, Tuscarawas, Washington

Carey-KZZ47, CLE, 162.525, Counties: Crawford, Hancock, Hardin, Marion, Seneca, Wyandot

Castalia, KHB-97, CLE, 162.40, Counties: Ashland, Crawford, Erie, Hancock, Huron, Lorain, Ottawa, Richland, Sandusky, Seneca, Wood, Wyandot

Chesterland, KHB-59, CLE, 162.55, Counties: Ashtabula, Cuyahoga, Erie, Geauga, Huron, Lake, Lorain, Medina, Portage, Summit

Columbus, KIG-86, ILN, 162.55, Counties: Athens, Champaign, Clark, Delaware, Fairfield, Fayette, Franklin, Greene, Hocking, Knox, Licking, Madison, Marion, Morgan, Morrow, Muskingum, Perry, Pickaway, Pike, Ross, Union, Vinton

Covington, KY, KIH-42, RLX, 162.55, Counties: Butler, Warren, Clermont, Brown, Clinton, Hamilton, Highland

Erie, PA, KEC-58, CLE, 162.40, Counties: Ashtabula

Ft. Wayne, IN, WXJ-58, IWX, 162.55, Counties: Defiance, Paulding, Van Wert

Holland, WXL-51, CLE, 162.55, Counties: Fulton, Hancock, Henry, Lucas, Ottawa, Sandusky, Seneca, Wood  
Warnings for Defiance and Williams Counties will be aired for the purpose of relay to the EAS.

Lima, WXJ-93, ILN, 162.40, Counties: Allen, Auglaize, Hancock, Hardin, Logan, Mercer, Paulding, Putnam, Shelby, Van Wert, Wyandot

Mansfield: WWG-57, CLE, 162.450, Counties: Ashland, Crawford, Holmes, Knox, Licking, Marion, Morrow, Richland, Wayne, Wyandot

Mayesville, KY, KZZ-49, ILN, 162.425, Counties: Adams, Brown

Meadville, PA, KZZ-32, CLE, 162-475, Counties: Ashtabula, Trumbull

Miamisburg, WXJ-46, ILN, 162.475, Counties: Butler, Champaign, Clark, Clinton, Darke, Greene, Logan, Miami, Montgomery, Preble, Shelby, Warren

Otway, WXM-69, ILN, 162.525, Counties: Adams, Brown, Highland, Pike, Ross, Scioto, Vinton

Pittsburgh, PA, KEH-35, PBZ, 162.55, Counties: Columbiana

Richmond, IN, KHB-52, 162.50, Counties: Butler Darke, Montgomery, Preble

Youngstown, WWG-56, CLE, 162.500, Counties: Carroll, Columbiana, Lawrence, Mahoning, Portage, Stark, Trumbull

ATTACHMENT VI

**EAST CENTRAL OHIO OPERATIONAL AREA**  
**EMERGENCY COMMUNICATIONS COMMITTEE (ECC)**

Chairman

Mr. William C. Glasser  
Radio Station WHBC  
P.O. Box 9917, 550 Market Ave.  
Canton, Ohio 44701  
(330) 456-7166  
(330) 456-7199 (Fax)  
e-mail – [bglasser@whbc.com](mailto:bglasser@whbc.com)

Vice Chairman

Mr. Al Hruska, Chief Engineer  
Rubber City Radio Group  
1795 West Market Street  
Akron, Ohio 44313  
(330) 869-9800  
(330) 869-9750 (Fax)  
e-mail – [RCRG\\_ENG@hotmail.com](mailto:RCRG_ENG@hotmail.com)

**STATE EMERGENCY COMMUNICATIONS COMMITTEE (SECC)**

Chairman

Mr. William C. Glasser  
Radio Station WHBC  
P.O. Box 9917  
Canton, Ohio 44711  
(330) 456-7166  
(330) 456-7199 (Fax)  
e-mail – [bglasser@whbc.com](mailto:bglasser@whbc.com)

Vice Chairman

Mr. Mark A. Patchen  
Ohio Emerg. Mgmt. Agcy.  
2855 W. Dublin Granville Rd.  
Columbus, Ohio 43235-2206  
(614) 889-7150  
(614) 889-7183 (Fax)  
e-mail – [mpatchen@dps.state.oh.us](mailto:mpatchen@dps.state.oh.us)

Cable Co-Chairman

Ed Kozelek, Executive VP  
OH Cable Telecom Assoc.  
50 W. Broad St., Ste. 1118  
Columbus, Ohio 43215  
(614) 461-4014  
(614) 461-9326 (Fax)  
e-mail - None

ATTACHMENT VII

EAS RADIO AND TV STATIONS

ADDRESS AND TELEPHONE NUMBERS

WTNS-AM/FM  
114 North Sixth Street  
Coshocton, Ohio 43812-1660  
(740) 622-1560  
(740) 622-7940 (fax)

WSTB-FM  
P. O. Box 2542, 1900 Annalane Drive  
Streetsboro, Ohio 44241  
(330) 626-4906  
None (fax)

WAKR-AM, WONE-FM & WQMX-FM  
Akron Radio Center  
1795 West Market Street  
Akron, Ohio 44313  
(330) 869-9800  
(33) 864-6799 (fax)

WRMU-FM  
Mount Union College  
1972 Clark Avenue  
Alliance, Ohio 44601  
(330) 823-2414  
(330) 829-4913 (fax)

WKLM-FM  
7368 CR 623, Suite A  
Millersburg, Ohio 44654-9200  
(330) 674-1953  
(330) 674-9556 (fax)

WAPS-FM  
65 Steiner Avenue  
Akron, Ohio 44301  
(330) 761-3099  
(330) 761-3240 (fax)

WTOU-AM & WKDD-FM  
1867 West Market St., Suite C1  
Akron, Ohio 44313-6982  
(330) 836-4700  
(330) 836-5321 (fax)

WZIP-FM  
302 East Buchtel Avenue  
Akron, Ohio 44325-1004  
(330) 972-7105  
(330) 972-5521 (fax)

WJMP-AM & WNIR-FM  
P. O. Box 2170  
Akron, Ohio 44309-2170  
(330) 673-2323  
(330) 673-0301 (fax)

WDPN-AM & WZKL-FM  
P. O. Box 2356, 393 Smyth Ave., NE  
Alliance, Ohio 44601-0356  
(330) 821-1111  
(330) 821-0379 (fax)

WKSU-FM  
1613 East Summit Street  
P. O. Box 5190  
Kent, Ohio 44242  
(330) 672-3114  
(330) 672-4107 (fax)

WJER-AM & FM  
646 Boulevard Street  
Dover, Ohio 44622-2027  
(330) 343-7755  
(330) 364-4538 (fax)

ATTACHMENT VII

WCER-AM  
4537 22<sup>nd</sup> Street, N. W.  
Canton, Ohio 44708

WTUZ-FM  
2424 East High Avenue  
New Philadelphia, Ohio 44663-3341

(330) 478-6655  
(330) 478-6651 (fax)

WHBC-AM & FM  
550 Market Ave. South  
Canton, Ohio 44711-2103  
(330) 456-7166  
(330) 456-7199 (fax)

WNPQ-FM  
3969 Convenience Circle  
Canton, Ohio 44718-2600  
(330) 492-9590  
(330) 492-3702 (fax)

WRQK-FM  
4111 Martindale Road, N. E.  
P. O. Box 7579  
Canton, Ohio 44705-7579  
(330) 492-5630  
(330) 492-5633 (fax)

WRCW-AM  
4601 Hills & Dales Road, N. W.  
Canton, Ohio 44708-1563  
(330) 477-8585  
None (fax)

WTIG-AM  
3580 Karen Avenue  
P. O. Box 573  
Massillon, Ohio 44647-9513  
(330) 837-9900  
(330) 837-9844 (fax)

WCUE-AM  
4075 Bellaire Lane  
Peninsula, Ohio 44264-9786  
(330) 920-1150  
None (fax)

WBNX-TV Channel 55/30  
2690 State Road  
Cuyahoga Falls, Ohio 44223  
(440) 843-5555  
(440) 842-5597 (fax)

(330) 339-2222  
(330) 339-5930 (fax)

WBTC-AM  
125 Johnson Drive  
Uhrichsville, Ohio 44683-1017  
(740) 922-2700  
(740) 922-2702 (fax)

WAOH-TV Channel 29  
P. O. Box 2170  
Akron, Ohio 44309-2170  
(330) 673-2323  
(330) 673-0301 (fax)

WNEO-TV Channel 45/46  
WEAO-TV Channel 49/50  
1750 Campus Center Drive  
P. O. Box 5191  
Kent, Ohio 44240-5191  
(330) 677-4549  
(330) 672-7995 (fax)

WOAC-TV Channel 67/47  
4385 Sherman Road  
Kent, Ohio 44240  
(330) 677-6760  
None (fax)

WDLI-TV Channel 17/39  
6600 Atlantic Boulevard, N.E.  
Louisville, Ohio 44641  
(330) 875-5542  
(330) 875-9986 (fax)

Adelphia Cable Communications  
3400 Lakeside Avenue  
Cleveland, Ohio 44114  
(216) 575-8016  
(216) 771-1070 (fax)

Clear Picture Cable TV 9 & 22  
444 West Milltown  
P. O. Box 917  
Wooster, Ohio 44691  
(330) 345-5110

ATTACHMENT VII

(330) 345-5265 (fax)

WHLO-AM & WAKS-FM  
1867 W. Market St., Suite C1  
Akron, Ohio 44313-6982  
(330) 836-4700  
(330) 836-5321 (fax)

WINW-AM  
Pinebrook Corporation  
P. O. Box 616  
Cuyahoga Falls, Ohio 44222

WKVX-AM & WQKT-FM  
WWST Corporation  
186 South Hillcrest Drive  
Wooster, Ohio 44691-3727  
(330) 264-5122  
(330) 264-3571 (fax)

WKRJ/WKRW-FM  
Kent State University  
1613 East Summit Street  
Kent, Ohio 44242

WNHS-FM  
659 Beaver Street  
New Comerstown, Ohio 43832

WOSE-FM  
Ohio State University  
2400 Olentangy River Road  
Columbus, Ohio 43210

WOFN-FM  
4916 Sprucehill Dr., Ste. 400  
Canton, Ohio 44718  
(330) 244-9151

WVML-FM  
820 North Lasalle Boulevard  
Chicago, Illinois 60610

WCWS-FM  
Wishart Hall  
College of Wooster  
Wooster, Ohio 44691  
(330) 263-2240  
None (fax)

Armstrong Cable Services  
200 East Second Street  
Ashland, Ohio 44805  
(419) 289-1343  
(419) 289-3508 (fax)

AT&T Broadband  
123 North Market Street  
P. O. Box 347  
Minerva, Ohio 44657  
(330) 868-7736  
(330) 868-3731 (fax)

Cable One  
535 E. Turkeyfoot Lake Road  
Akron, Ohio 44319  
(330) 896-9088  
(330) 896-0022 (fax)

## ATTACHMENT VII

Cablevision Communications  
68 Fifth Street  
P. O. Box 220  
Buckhannon, West Virginia 26201  
(304) 472-4193  
(304) 472-0756 (fax)

Classic Cable  
4720 Mahoning Avenue  
P. O. Box 4898  
Youngstown, Ohio 44515  
(330) 792-9577  
(330) 792-9541 (fax)

Time Warner Cable  
1655 Brittain Road  
Akron, Ohio 44310  
(330) 633-9203  
(330) 633-7970 (fax)

Massillon Cable TV, Inc.  
814 Cable Court NW  
P. O. Box 1000  
Massillon, Ohio 44647  
(330) 833-4134  
(330) 833-7522 (fax)

WAKN-TV Channel 11  
Akron Television, Inc.  
P. O. Box 7519  
Santa Monica, CA 90406

WIVM-TV Channel 52  
Lucinda DeVaul-Tonges  
5257 Sandy Circle, NW  
Canton, Ohio 44718

WVPX-TV Channel 23/59  
1333 Lakeside Avenue, East  
Cleveland, Ohio 44114