EMERGENCY ALERT SYSTEM -E A S-NEW YORK STATE PLAN 2011 Filed with Federal Communications Commission **NYS EAS Plan** Revision 3.30 (Revision date November 7, 2011)

EMERGENCY ALERT SYSTEM NEW YORK STATE PLAN Revision 3.20 (Revision Date 11/3/2011)

This EAS Plan is for the exclusive use of New York State Broadcast Stations, Cable System Operators, State and Local Emergency Management and Local Area Emergency Communications Committees in implementing the New York State Emergency Alert System. The State Emergency Communications Committee may update this plan as deemed appropriate. All revisions will be noted by a change in the revision number and date and listed in the revision change page just after the table of contents.

New York State Emergency Communications Committee:

David L. Donovan
The New York State Broadcasters
Association, Inc.
518-456-8888
ddonovan@nysbroadcasters.org

William Peat
State Office of Emergency Management
518-292-2311
wpeat@dhses.ny.gov

Steven Sokal New York Department of Public Service 518-474-8656 steven sokal@dps.state.ny.us Todd A. Gold
The Cable Telecommunications
Association of New York, Inc.
518-463-6676
todd.gold@cabletvny.com

Bud Williamson
Digital Radio Engineering, Inc.
845-355-4001
budwilliamson@dre.cc

Stephen DiRienzo National Weather Service 518-435-9568 stephen.dirienzo@noaa.gov

Purp	oose of Plan	7
Α	A. National Plan	7
В	3. Statewide Plan	7
С	Local EAS Plan	7
Nati	ional Level EAS	7
Cour	nty and Local Level Use of the NYS EAS System	7
Orga	anization of the New York State EAS System	7
D	D. Broadcast Station, Cable System and Other Participant Designations	7
	NP or PEP (National Primary or Primary Entry Point)	7
	SP (State Primary)	7
	SR (State Relay)	8
	LP (Local Primary)	8
	PN (Participating National)	8
	NN (Non-Participating National)	8
Ε	Other Definitions	8
	SOEM	8
	EOC	8
New	v York State EAS Plan Network	10
F.	EAS Alert Generalized Network Path Diagrams	10
	National Level EAS Messages	10
	State Level EAS Messages	11
	County EAS Messages	12
	Combined functional diagram of NYS EAS warning paths and related networks	13
New	v York State EAS Codes	14
G	G. Originator Codes	14
Н	H. Types of Event Codes	14
	WARNING	14
	WATCH	14
	EMERGENCY	14
	STATEMENT	14
I.	EAS Event Codes	14
	Required Event Codes	14
	Recommended Event Codes	15
	Serious Condition Event Codes	15
	Optional Event Codes	15
J.	. EAS County Location Codes	16
	Position Table	16

	County (FIPS) Code (entire code to be entered in EAS equipment)	17
EAS T	Tests	18
K.	Required Weekly Test	18
L.	Required Monthly Test	18
	Recommended Remote Monthly Test Schedule	19
	Scheduling - Recommended Time Constraints	19
	Reception and Retransmission	19
M.	I. County-Location Codes for all EAS tests	20
Origir	nators of EAS Alerts	20
N.	. National	20
Ο.	. National Weather Service	20
Р.	State Government	20
Q.	. County Government	21
R.	Local Government	21
S.	Broadcasters and Cable Companies	21
Unau	uthorized Use of EAS	21
Cauti	ion in use of EAS	21
I.	Appendix A - Table of Monitor Assignments	1
A.	. Operational Area 1 - Buffalo/Western NY	1
В.	Operational Area 2 - Allegany County	3
C.	Operational Area 3 - Jamestown	4
D.	. Operational Area 4 - Rochester	5
E.	Operational Area 5 - Elmira	7
F.	Operational Area 6 - Syracuse	8
G.	. Operational Area 7 - Tompkins/Cortland	10
Н.	. Operational Area 8 - Chenango/Otsego/Delaware	11
I.	Operational Area 9 - Binghamton	12
J.	Operational Area 10 - Jefferson/St Lawrence/Lewis	13
K.	Operational Area 11 - Utica/Rome	15
L.	Operational Area 12 - Plattsburgh	17
M.	I. Operational Area 13 - Capital District	19
N.	. Operational Area 14 - Lower Hudson Valley	22
0.	. Operational Area 15 - Mid-Hudson Valley	23
Р.	Operational Area 16 - Sullivan County	24
Q.	. Operational Area 17 - New York City	25
R.	Operational Area 18 - Long Island	27
I.	Appendix B - NOAA Weather Stations and Coverage	1

١.		App	endix C - New York State Primary Radio Network	.2
l.		Арр	endix D - Programming EAS Decoders	.1
	S.	M	lodes of Operation	.1
		1.	Manual Operation	.1
		2.	Automatic Operation	.1
		3.	Semi-Automatic Operation	.1
		4.	All Modes of Operation	.1
	т.	Co	ounty-Location Codes	.1
	U.	Pr	ogramming Mandatory Event Codes	.2
	٧.	Su	uggested Programming Sequence	.2
	W		New York EAS Plan "L-Code" Formats:	.2
		1.	Broadcast	.2
		2.	Cable TV	.3
		3.	Weather Service Offices	.3
l.		Арр	endix E - EAS Scripts and Formats	.1
	Χ.	Te	est Scripts and Formats	.1
		1.	Required Weekly Test (RWT)	.1
		2.	Required Monthly Test (RMT)	.1
	Υ.	A	ctivation Scripts and Formats	.2
		1.	State Activation	.2
		2.	Local Area Activation	.3
١.		Арр	endix F – Administering the NYS EAS Plan	.4

NY State EAS Plan Summary of Revisions

Date	Version	Section Affected		
12/16/04	2.01	Major revision all sections. Earlier versions should not be used.		
11/1/05	2.1	Changes in text, network diagrams and monitoring assignments. Earlier versions should not be used.		
10/1/11	3.00	Minor revision all sections, update drawings		
10/17/11	3.10	Updated Monitor Assignments		
11/3/11	3.20	Updated Monitor Assignments		
11/7/11	3.30	Updated Monitor Assignments		

Purpose of Plan

The New York State EAS Plan outlines the organization and implementation of the Emergency Alert System (EAS). It is important to understand that EAS has three different components:

A. National Plan

This component is to be used by the President of the United States.

B. Statewide Plan

This component is to be used by the Governor of New York and for carrying Child Abduction Emergencies (Amber Alerts) initiated by the New York State Police.

C. Local EAS Plan

This component is designed to allow County Executives, their chief elected officials or other appointed personnel to reach the broadcast stations and cable systems in their County.

National Level EAS

The National EAS Plan requires participation by all broadcast stations and cable system operators. All stations must transmit any National Level EAS message with an Emergency Action Message event code immediately. See Section VIII for detailed information on EAS testing. These actions are required of all broadcast stations and cable systems, regardless of their EAS designation (see 47 CFR 11.11).

County and Local Level Use of the NYS EAS System

Designated county personnel across New York State are able send emergency messages using the NYS EAS System. These messages will be delivered to the closest regional State Office of Emergency Management (SOEM) location. SOEM will re-transmit that emergency message via the appropriate National Weather Service Office (NWS) to broadcast stations who are monitoring the appropriate NWS frequency and the SOEM SatStream Satellite System and to cable systems who monitor the appropriate NWS frequency only. In this manner, Local Area EAS messages will reach the appropriate local broadcast stations and cable systems. A list of NWS frequencies can be found in Appendix B.

Organization of the New York State EAS System

The New York State EAS Plan is administered by the NY State Emergency Communications Committee (SECC). The SECC is responsible for the creation, revision and distribution of this plan. The plan is structured so that it uses standard definitions and terminology contained in 47 CFR 11 (FCC EAS Rules). Here are key elements of the EAS plan:

D. Broadcast Station, Cable System and Other Participant Designations

EAS Station Designations reflect the status of every broadcast station and cable system. Broadcast stations are designated in Appendix A of this plan. The designations are:

NP or PEP (National Primary or Primary Entry Point)

There are two NP and three PEP stations in New York. The NP stations are WABC(AM), New York, and WHAM(AM), Rochester. The PEP stations are WABC(AM), New York, WHAM(AM), Rochester and WMRV-FM, Endicott (Binghamton.) NPs or PEPs are the sole sources of National EAS messages and tests for New York State. These stations will be monitored by SP and LP stations in order to create a "daisy chain" network, covering the entire State.

SP (State Primary)

SOEM, the State Office of Emergency Management, is the State Primary. It is the source of New York State EAS messages from the Governor or designated representative.

SR (State Relay)

Certain stations are relay stations for the distribution of National EAS messages and tests. SR stations are monitored by LP stations in adjacent operational areas in addition to being a local LP station. They are the primary source of National EAS messages and tests for LP stations, and can also relay State and Local EAS messages.

LP (Local Primary)

These stations are primary sources of Local Area EAS messages. They also relay EAS messages from SR stations to all stations in their operational area.

PN (Participating National)

Except for stations designated NN (Non-Participating National), all broadcast stations and cable systems are designated as a PN stations.

NN (Non-Participating National)

Broadcasters who hold an NN Authorization letter from the FCC are required to sign off the air when receiving a National EAS message, as stated in 47 CFR 11.18(f).

E. Other Definitions

The following are some terms used in the organization of the New York EAS Plan.

SOEM

The State Office of Emergency Management operates the State Emergency Operations Center (EOC) which is the source of State EAS messages. SOEM provides a link to SR and LP stations via NWS and Satstream for both the State EOC EAS tests and EAS operational purposes.

EOC

There are several types of Emergency Operations Center or EOC. Usually, it is a special facility that supports critical governmental functions during emergencies and disasters.

State EOC

SOEM is the EOC and designated State Primary (SP) origination point for the activation of the EAS system.

County EOC

All counties throughout the State have a designated county EOC. This is the origination point for Local Area EAS alerts.

Primary and Secondary Delivery Plan

This plan contains primary and secondary delivery methods for each level of EAS message or test. There should be diverse paths to participating broadcast stations and cable systems to insure that warning information will reach users even if one of the alert paths is disrupted. It is also important to note that 47 CFR 11.54(b) requires monitoring of two off-air broadcast stations to meet the national level EAS requirements. Additionally, all broadcast stations and cable systems must monitor the nearest appropriate NOAA/NWS frequency in order to receive state and locally generated messages. Certain broadcast stations also monitor SOEM's Satstream Satellite System. For local monitoring assignments see Appendix A.

Information on NOAA/NWS Weather Radio stations is shown in <u>Appendix B</u>. A nearby NOAA/NWS Weather Radio station that is operated by the local National Weather Service Office that provides forecasts and alerts for the broadcast station's or cable system's coverage area should be chosen from this list.

Local activation of EAS is through county emergency operation centers and the radio network shown in Appendix C. These networks may also relay national level messages as well as messages from other sources. These multiple messages will tend to augment each other. When an EAS decoder receives duplicate messages from the same event, only the first message will activate the EAS decoder. Any subsequent receipt of the same message from a different source on the EAS decoder will not be forwarded.

While each of these networks may carry messages from other sources, they are also the main source of certain types of warning information. For example, NOAA NWS regional offices will normally provide the weather related EAS messages for the areas they serve via NOAA Weather Radio stations in their area. NOAA/NWS will also provide statewide emergency messages from the Governor and serve as the source of messages from the SP, including Child Abduction Emergencies (Amber Alerts). In addition, the statewide VHF radio network will also retransmit local EAS warnings coming from the county Emergency Operations Centers. Under this system all NOAA, statewide and local EAS warnings can be monitored directly on appropriate radio receivers and provided as inputs to EAS decoders for broadcasters, cable systems, as well as any other users.

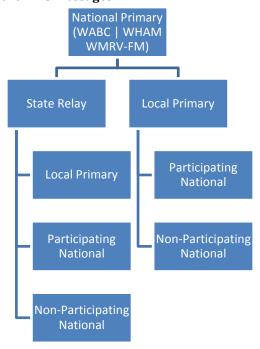
Local Area EAS Plans

Some areas may have Local Area EAS plans. These plans are designed to fulfill special needs in their region and interface seamlessly with the State plan. Local Area are to be submitted to the State Emergency Communications Committee for approval, and, if appropriate, to the FCC.

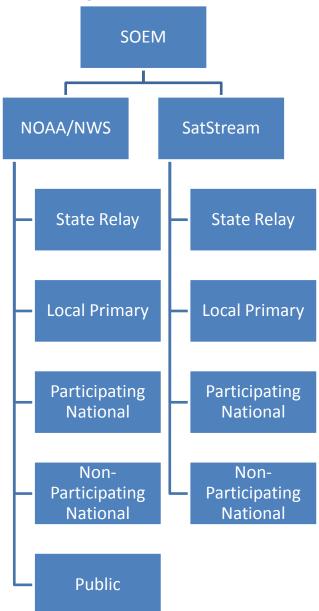
New York State EAS Plan Network

F. EAS Alert Generalized Network Path Diagrams

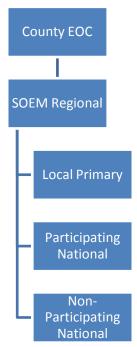
National Level EAS Messages



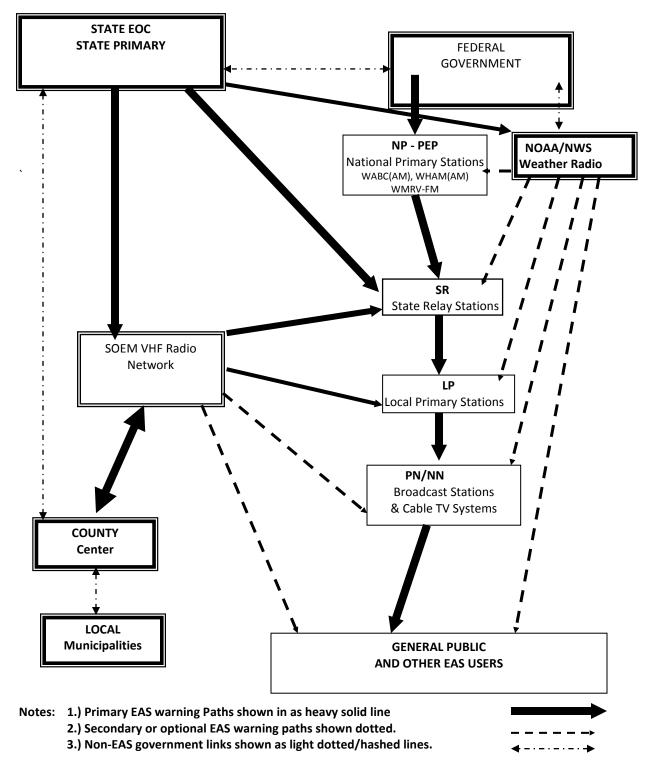
State Level EAS Messages



County EAS Messages



Combined functional diagram of NYS EAS warning paths and related networks



New York State EAS Codes

All EAS decoders come from the factory programmed to respond to the federally mandated National Level messages. Optional State and Local messages are not factory programmed by the decoder manufacturers. The broadcast station and cable system operators must program their equipment to decode and pass on any State or Local Area EAS warnings. These non-national level warnings are for the conditions which pose the most commonly encountered threats to life and property. They must also be programmed with location information so that warnings will only be triggered for the operational area of the broadcast station or cable system. This programming should be reviewed periodically.

This section provides information on those recommended codes that New York State broadcasters, cable system operators and governmental users should program into their equipment.

G. Originator Codes

All EAS messages carry a code for the originator of a message. These originator codes are as follows:

Code	Origin
EAS	Broadcast, Cable
CIV	Civil Authorities
EAN	Emergency Action Notification Network
WXR	National Weather Service
PEP	Primary Entry Point System

H. Types of Event Codes

WARNING

An event that alone poses a significant threat to public safety and/or property, probability of occurrence and location is high, and the onset time is relatively short.

WATCH

This event type means that conditions are favorable for the event; the watch meets the classification of a warning, but either the onset time, probability of occurrence or location remains uncertain at the time of issuance.

EMERGENCY

An event that, by itself, would not kill or injure or do property damage, but indirectly may cause other things to happen that result in a hazard. For example, a major power or telephone loss in a large city alone is not a direct hazard, but disruption to other critical services could create a variety of conditions that could directly threaten public safety.

STATEMENT

A message containing follow up information to a warning, watch, or emergency.

I. EAS Event Codes

Required Event Codes

Nature of Activation Event	Codes
Emergency Action Notification (National only)	EAN
Emergency Action Termination (National only)	EAT
National Information Center	NIC
National Periodic Test	NPT
Required Monthly Test	RMT
Required Weekly Test	RWT

Recommended Event Codes

Nature of Activation Event	Codes
Avalanche Warning	AVW
Blizzard Warning	BZW
Coastal Flood Watch	CFA
Evacuation Immediate	EVI
Flash Flood Warning	FFW
Flood Warning	FLW
Hazardous Materials Warning	HMW
High Wind Warning	HWW
Hurricane Warning	HUW
Nuclear Power Plant Warning	NUW
Radiological Hazard Warning	RHW
Shelter in Place Warning	SPW
Special Marine Warning	SMW
Tornado Warning	TOR
Tsunami Warning	TSW
Winter Storm Warning	WSW

Serious Condition Event Codes

Nature of Activation Event	Codes
Child Abduction Emergency	CAE
Civil Danger Warning	CDW
Civil Emergency Message	CEM
Fire Warning	FRW
Law Enforcement Warning	LEW
Local Area Emergency	LAE
911 Telephone Outage Emergency	TOE

Optional Event Codes

Nature of Activation Event	Codes
Administrative Message	ADR
Avalanche Watch	AVA
Coastal Flood Warning	CFW
Dust Storm Warning	DSW
Earthquake Warning	EQW
Flash Flood Watch	FFA
Flash Flood Statement	FFS
Flood Watch	FLA
Flood Statement	FLS
High Wind Watch	HWA
Hurricane Watch	HUA
Hurricane Statement	HLS
Network Message Notification	NMN
Practice/Demo Warning	DMO
Severe Thunderstorm Warning	SVR
Severe Thunderstorm Watch	SVA
Severe Weather Statement	SVS

Special Weather Statement	SPS
Tornado Watch	TOA
Tropical Storm Warning	TRW
Tropical Storm Watch	TRA
Tsunami Watch	TSA
Volcano Warning	VOW
Winter Storm Watch	WSA

J. EAS County Location Codes

All EAS County Codes must be in the following sequence: ("PSSCCC")

The first digit ("P") indicates the section of the county or entire county, whichever is appropriate for alert. The entire county is indicated by using a "0", or the county may be divided into nine sections as indicated in the Position Table below

The second two digits ("SS") must always be (36) the Federal code for New York State.

The next three digits ("CCC") are the county "FIPS" code.

(Each county has a distinct "FIPS" code as shown in the table below.)

Position Table

"P" - POSITION TABLE

1 = North West	2 = North Central	3 = North East
4 = West Central	5 = Central	6 = East Central
7 = South West	8 = South Central	9 = South East
	0 = Entire County	

County (FIPS) Code (entire code to be entered in EAS equipment)

County	Code	County	Code	County	Code
Albany	036001	Allegany	036003	Bronx	036005
Broome	036007	Cattaraugus	036009	Cayuga	036011
Chautauqua	036013	Chemung	036015	Chenango	036017
Clinton	036019	Columbia	036021	Cortland	036023
Delaware	036025	Dutchess	036027	Erie	036029
Essex	036031	Franklin	036033	Fulton	036035
Genesee	036037	Greene	036039	Hamilton	036041
Herkimer	036043	Jefferson	036045	Kings	036047
Lewis	036049	Livingston	036051	Madison	036053
Monroe	036055	Montgomery	036057	Nassau	036059
New York	036061	Niagara	036063	Oneida	036065
Onondaga	036067	Ontario	036069	Orange	036071
Orleans	036073	Oswego	036075	Otsego	036077
Putnam	036079	Queens	036081	Rensselaer	036083
Richmond	036085	Rockland	036087	St Lawrence	036089
Saratoga	036091	Schenectady	036093	Schoharie	036095
Schuyler	036097	Seneca	036099	Steuben	036101
Suffolk	036103	Sullivan	036105	Tioga	036107
Tompkins	036109	Ulster	036111	Warren	036113
Washington	036115	Wayne	036117	Westchester	036119
Wyoming	036121	Yates	036123		

EAS Tests

Tests of the EAS system equipment are very important because they are the main means by which we can ensure that the EAS equipment is actually working. When your EAS decoder receives a test (or actual) message it will log it and provide a record of the time and relevant details.

In addition, your EAS decoder should be able to hear good quality audio from the source stations and demonstrate connectivity to required CAP server(s). Noisy or weak audio is an indicator that your EAS equipment may not function reliably when needed.

Your decoder must have the correct programming for the types of warnings and the geographic area you serve. A mis-programmed decoder may activate excessively or for warnings outside of your coverage area or more likely it may not activate at all. Be sure to periodically verify the programming of your EAS equipment so it will provide the alerts you expect.

The following requirements regarding both Required Weekly Tests and Required Monthly Tests apply to all broadcast stations and cable system operators. Broadcast stations electing not to participate in sending Local Area EAS alerts, must still rebroadcast the Required Monthly Test.

K. Required Weekly Test

The Required Weekly Test (RWT) is to be conducted each week on random days and times. It is not required during the week of an EAS activation or special test.

All broadcast stations and cable system operators must send a test message, as described on Appendix D. There are no time-of-day restrictions, other than the test must be random and not on the same day or hours as prior weeks.

All broadcast stations and cable operators receiving a RWT from each of their monitored sources must log receipt of this test. No further action is required.

L. Required Monthly Test

The Required Monthly Test (RMT) is to be conducted from 8:30 am till local sunset in odd months and from local sunset till 8:30 am in even months. RMTs are typically initiated by State Relay and Local Primary stations. NOAA/NWS will originate this test during the month of April as part of Hazardous Weather Awareness Week. Coordination of scheduled tests should be arranged on a local operational area basis by a local area committee. If no local area committee exists, contact the SECC.

By following this schedule, periodic tests of the system from every originating source of state and local messages is accomplished. During some months, the test could be initiated through an LP1. All other broadcast stations and cable system operators are to participate in this test and respond as required.

Recommended Remote Monthly Test Schedule

Month	Time	Station	Originating Source
January	Day / 8:30 AM to Local Sunset	LP1	Local Operational Area LP-1 *
February	Night / Local Sunset to 8:30 AM	LP1	Local Operational Area LP-1 *
March	Day / 8:30 AM to Local Sunset	LP1	Local Operational Area LP1
April	Night / Local Sunset to 8:30 AM	NOAA/NWS	NOAA/NWS/State EOC*
May	Day / 8:30 AM to Local Sunset	SR	State EOC –"SP"
June	Night / Local Sunset to 8:30 AM	LP1	Local Operational Area LP-1 *
July	Day / 8:30 AM to Local Sunset	LP1	Local Operational Area LP-1 *
August	Night / Local Sunset to 8:30 AM	LP1	Local Operational Area LP-1 *
September	Day / 8:30 AM to Local Sunset	SR	State EOC –"SP"
October	Night / Local Sunset to 8:30 AM	LP1	Local Operational Area LP-1 *
November	Day / 8:30 AM to Local Sunset	LP1	Local Operational Area LP-1 *
December	Night / Local Sunset to 8:30 AM	SR	Local Operational Area LP-1*

^{*} Testing Schedule to be determined by committee of LP-1 stations in each Operational Area. If there is no committee, SECC will establish schedule.

State Relay stations must rebroadcast this test within 60 minutes of reception.

The State Primary stations must use the RMT 036000 location code. Decoders should accept this location code. Those that do not must be programmed locally for compliance.

Scheduling - Recommended Time Constraints

SR and LP stations, as well as the State EOC are requested to coordinate scheduling times for the RMT. Broadcast stations and cable operators are required to rebroadcast the RMT within 60 minutes of receiving it.

Care should be taken to avoid interrupting prime time programming. Special consideration must also be applied to "public radio and television stations", plus cable operators and commercial radio. On a daily basis, these periods would include all major newscasts, (early morning, noon-time, evening, and late-evening).

Times of major events are to be avoided, such as a pre-planned Presidential speech, hours of a major national or local news coverage outside regularly scheduled newscast hours, local and national election coverage, major sporting events such as World Series games, Super Bowl or Olympics. Interrupting a dramatic program for a "test" diminishes the importance of an actual alert.

Broadcast station and cable system operators who have a complaint regarding the scheduling of the RMT in their area should contact the originator of the RMT or local committee chair. If the complaint cannot be resolved at the local level, the SECC should be contacted.

Reception and Retransmission

RMT must be retransmitted exactly as received, including generic audio script.

All broadcast stations and cable system operators receiving the test must re-transmit it within 60 minutes of reception. For stations not on the air at the time of a RMT (such a "daytime only" station), the test must be retransmitted within 30 minutes of the station's next sign-on.

Transmission of this test takes the place of the Required Weekly Test.

Reception and transmission times and pertinent information of this test will be logged by the EAS Encoder/Decoder. Broadcast station and cable system managers shall instruct their staff that re-transmission of the RMT is required. Failure to retransmit the RMT within 60 minutes of reception is a violation of 47 CFR 11.51n. It is suggested that the EAS unit be set for a 60 minute automatic countdown upon reception of an RMT. Should an operator on duty fail to retransmit the test manually within 60 minutes, the EAS Encoder/Decoder will interrupt programming and conduct the RMT automatically.

M. County-Location Codes for all EAS tests

Local Primary stations shall include the location codes for all counties in its operating area, as shown on <u>Appendix A</u>. All other broadcast stations and cable system operators should use the location codes for the operational areas that they serve.

Appendix A shows the counties for each Local Primary. County Location codes are shown above under VII.D.1.

Originators of EAS Alerts

Activation of EAS may come from several official sources that can generate alerts and as such there are some important considerations. With the exception of the National level activations, all EAS decoders must be programmed to activate for specific alerts and geographic areas by the user (broadcast station, cable system or other user) to be able to make use of these warnings. Activation of EAS, while a life saving tool, must be used very carefully to avoid excessive disruption. It is essential that information provided is correct and accurate. Those activating EAS must be careful to use it only when there is an imminent threat to life and property. It is also of the utmost importance that messages be clear, concise and accurate. Erroneous information sent via EAS in a life threatening situation could make a critical situation worse, so it is important to make sure information is absolutely accurate. It is also wise to consider security issues so we can assure that EAS can only be accessed by authorized persons. Here are the key entities who may request an activation of EAS.

N. National

The President may activate EAS for a "wartime" type warning and every broadcast, cable or other facility that is required to participate in EAS must retransmit this warning immediately or take other actions as may be directed under Part 11 of the FCC rules. National access is via special entry points into key broadcast stations and via the major broadcast and cable networks. While activation for national level warnings are mandated and preprogrammed into EAS decoders, these warnings, as of the release date of this plan, have never been intentionally activated or used and do not provide any warning of the most common threats to life and property.

O. National Weather Service

Among the most frequent providers of emergency information is the National Weather Service which issues severe weather warnings. A review of the EAS and SAME event codes show that most are weather related. Weather is a source of key warnings for the EAS system; this is why this plan recommends monitoring of NOAA weather radio directly.

P. State Government

The State government is an important source of activations for most large scale emergencies as well as other events such as Child Abduction Emergencies (Amber Alerts). Such activations are done under the authority of the Governor. These messages can reach throughout some or all regions of the state via the SatStream System and NY SOEM radio network. Key broadcast and cable facilities are provided with equipment to receive these alerts. These messages are also relayed by broadcast stations and cable systems to other stations and adjacent rural areas. These EAS messages are provided via two-way radio frequencies with direct links to county government emergency organizations as well.

Q. County Government

The counties have many emergency responsibilities and they may have occasion to access EAS for major emergencies. Care must be exercised in the use of EAS due to the large area the warning will cover and the degree of disruption such warnings may have. When the situation warrants counties may activate EAS via the NY SOEM radio network. In addition in some areas a Local Primary broadcast station may serve as the entry point for an EAS alert. Counties will normally be the focal point for requests for EAS activation from smaller political subdivisions within their borders who may request access to EAS as they might request other forms of "mutual aid" assistance in a major emergency.

R. Local Government

EAS is generally a very wide area system which provides warning over large areas that may cover dozens of local government jurisdictions and several counties for distances of many miles. Critical warnings of immediate life threatening situations for small or localized areas such as a few blocks are more effectively done through use of sirens, public address systems on emergency vehicles or via emergency personnel going door to door. Because any use of EAS is going to interrupt normal broadcast radio, television and cable over a large geographic area, use of EAS should be coordinated at the County level. This is similar to the way large scale "mutual aid" assistance is requested for emergencies such as large fires, floods or other large disasters.

S. Broadcasters and Cable Companies

Broadcasters and cable companies may activate their own EAS equipment for actual emergencies which they may be aware of. This has long been a feature of the EAS systems and has been lifesaving in some areas. Activations for actual emergency should be done with care since communications of emergency conditions have many complicated aspects. It is clearly best to first contact specifically authorized emergency personnel if possible.

Unauthorized Use of EAS

All locations where EAS equipment is located or controlled should be secured from unauthorized tampering or use. With the nation's increased emphasis on security and the risk of terrorism, the EAS system can be considered a critical infrastructure and a vital asset to help save lives under emergency conditions. Because damage to EAS equipment or unauthorized use potentially could have dire consequences; users of EAS at all levels must take steps to safeguard this system. All staff who have access to EAS, should be familiarized with its proper operation. Moreover, plans should be in place to insure that only bona fide activations of EAS are allowed by authorized persons whose identity can be verified. Any unexpected request to gain access to facilities or activate the EAS system via a broadcast station or other facility should be reported. EAS should only be accessed by authorized emergency management personnel in accordance with preplanned and documented EAS operational plans. Any request to activate EAS should be referred to designated governmental emergency management personnel at the county or state emergency operations center. Broadcast station or cable staff should not hesitate to contact law enforcement for assistance when there is doubt of a person's official status or credentials involving unusual EAS access or activation issues. Any such incident should be reported to EAS SECC listed at the front of this plan.

Caution in use of EAS

EAS is a valuable method in gaining direct access to area broadcast stations and cable operators. If not used judiciously, this access may cease. Broadcast station and cable system operators are expecting the EAS to be used only for life-threatening emergencies.

Keep in mind three things:

Many broadcast and cable operators have their EAS Decoders set on "Automatic". There may not be a person available to make the decision concerning whether your message should be aired or not. Broadcasters and Cable system operators will be relying on you to send only an EAS Alert for very serious emergency warnings. Inappropriate

or over use of EAS will jeopardize industry cooperation. Frequent or inappropriate EAS activations will also desensitize the public to the urgency to act upon hearing an EAS warning.

Most broadcast and cable operators participate in the State and local-level EAS on a voluntary basis. Broadcast and Cable system operators are only mandated at the Federal level to carry Presidential Alerts and Required Monthly and Weekly tests. It is important that all those concerned with EAS recognize that it takes a cooperative effort to make EAS an effective tool for warning the public. Only through judicious use of EAS can the cooperative and broad participation in EAS be possible that makes it a life-saving asset to the community.

Consider that not all information that is important for the public may need the urgency of EAS. Most radio, television and cable companies have news operations that will gladly run information of importance to the communities they serve. They will sometimes also provide valuable expanded news coverage that may be very helpful. This is often a viable alternative to EAS when the information may not have the "immediate threat to life and property" quality that an EAS message implies.

I. Appendix A - Table of Monitor Assignments

A. Operational Area 1 - Buffalo/Western NY

-			Western N1		
Erie, Genesee, Buffalo,		ing Countie		Nanita 1	Manitana
Callsign SR/LP-1/BSPP	Frequency		City of License	Monitor 1	Monitor 2
	02.0	mal la	Buffalo	WBEN	WITCC
WBUF	92.9	mHz.	випаю	WBEIN	WTSS
LP-1/BSPP	020	Lu-	D. ff-1-	NA/DUIE	24/114.8.4
WBEN	930	kHz.	Buffalo	WBUF	WHAM
SR/LP-1	4530	Lu-	D#-1-	NA/DUIE	24/11484
WWKB	1520	kHz.	Buffalo	WBUF	WHAM
LP-1	102.5		D#-1-	NA/DUIE	24/11484
WTSS	102.5	mHz.	Buffalo	WBUF	WHAM
PN	1120	latt=	Duffele	WITCC	WIDLIE
WBBF	1120	kHz.	Buffalo	WTSS	WBUF
WBBZ-TV	7		Springville	WTSS	WBUF
WBFO	88.7	mHz.	Buffalo	WBEN	WBUF
WBLK	93.7	mHz.	Depew	WBEN	WTSS
WBNF-CA	15		Buffalo	WTSS	WBUF
WBNY	91.3	mHz.	Buffalo	WWKB	WBEN
WBTA	1490	kHz.	Batavia	WTSS	WBUF
WBXZ-LP	56		Buffalo	WBUF	WTSS
MCJM	1140	kHz.	Warsaw	WTSS	WBUF
WCOF	89.5	mHz.	Arcade	WBUF	WTSS
WCOU	88.3	mHz.	Attica	WTSS	WBUF
WDCX-FM	99.5	mHz.	Buffalo	WBEN	WBUF
WDTB-LP	39		Hamburg	WBUF	WTSS
WECK	1230	kHz.	Cheektowaga	WBEN	WTSS
WEDG	103.3	mHz.	Buffalo	WTSS	WBUF
WFBF	89.9	mHz.	Buffalo	WBEN	WTSS
WGCC-FM	90.7	mHz.	Batavia	WTSS	WBUF
WGR	550	kHz.	Buffalo	WBUF	WHAM
WGRF	96.9	mHz.	Buffalo	WBUF	WTSS
WGRZ	33		Buffalo	WBEN	WBUF
WHLD	1270	kHz.	Niagara Falls	WTSS	WBUF
WHTT-FM	104.1	mHz.	Buffalo	WBUF	WTSS
WIVB-TV	39		Buffalo	WBEN	WTSS
WJCA	102.1	mHz.	Albion	WTSS	WBUF
WJJL	1440	kHz.	Niagara Falls	WWKB	WBUF
WJYE	96.1	mHz.	Buffalo	WBEN	WTSS
WKBW-TV	38		Buffalo	WTSS	WBUF
WKSE	98.5	mHz.	Niagara Falls	WBUF	WBEN
WLKK	107.7	mHz.	Wethersfield	WBUF	WBEN
WLNF	90.5	mHz.	Rapids	WBUF	WTSS
WLOF	101.7	mHz.	Elma	WBUF	WTSS
WLVL	1340	kHz.	Lockport	WBEN	WBUF

Appendix A

WNAR-LP	100.3	mHz.	Arcade	WTSS	WBEN
WNED	970	kHz.	Buffalo	WBEN	WTSS
WNED-FM	94.5	mHz.	Buffalo	WBEN	WTSS
WNED-TV	43		Buffalo	WBEN	WTSS
WNLO	32		Buffalo	WBEN	WTSS
WNYO-TV	49		Buffalo	WBEN	WTSS
WPXJ-TV	23		Batavia	WTSS	WBUF
WSPQ	1330	kHz.	Springville	WTSS	WBUF
WTOR	770	kHz.	Youngstown	WBEN	WBUF
WUFO	1080	kHz.	Amherst	WBUF	WTSS
WUTV	14		Buffalo	WBEN	WTSS
WWWS	1400	kHz.	Buffalo	WBUF	WBEN
WXRL	1300	kHz.	Lancaster	WTSS	WBUF
WYRK	106.5	mHz.	Buffalo	WBEN	WTSS

B. Operational Area 2 - Allegany County

Allegany County					
Callsign	Frequency		City of License	Monitor 1	Monitor 2
SR/LP-1					
WJQZ	103.5	mHz.	Wellsville	WTSS	WWSE
LP-1					
WLSV	790	kHz.	Wellsville	WTSS	WPIG
WZKZ	101.9	mHz.	Alfred	WJQZ	WPIG
PN					
WALF	89.7	mHz.	Alfred	WJQZ	WZKZ
WCGH	91.7	mHz.	Belfast	WJQZ	WZKZ
WCID	89.1	mHz.	Friendship	WJQZ	WZKZ
WETD	90.7	mHz.	Alfred	WLEA	WKPQ
WQRW	93.5	mHz.	Wellsville	WJQZ	WPIG
WXXY	90.3	mHz.	Houghton	WJQZ	WLSV
WZHD	97.1	mHz.	Canaseraga	WJQZ	WZKZ

C. Operational Area 3 - Jamestown

Cattaraugus, Chautau	qua Counties				
Callsign	Frequency		City of License	Monitor 1	Monitor 2
SR/LP-1					
WPIG	95.7	mHz.	Olean	WWSE	WTSS
WWSE	93.3	mHz.	Jamestown	WBUF	WTSS
LP-1					
WHDL	1450	kHz.	Olean	WWSE	WTSS
WHUG	101.9	mHz.	Jamestown	WBUF	WTSS
WJTN	1240	kHz.	Jamestown	WBUF	WKSN
WKSN	1340	kHz.	Jamestown	WWSE	WTSS
WMXO	101.5	mHz.	Olean	WPIG	WTSS
WOEN	1360	kHz.	Olean	WPIG	WTSS
PN					_
WBKX	96.5	mHz.	Fredonia	WHUG	WWSE
WCOM-FM	89.3	mHz.	Silver Creek	WPIG	WWSE
WCOT	90.9	mHz.	Jamestown	WWSE	WPIG
WCVF-FM	88.9	mHz.	Fredonia	WWSE	WHUG
WDOE	1410	kHz.	Dunkirk	WWSE	WHUG
WGGO	1590	kHz.	Salamanca	WPIG	WTSS
WGWE	105.9	mHz.	Little Valley	WPIG	WWSE
WIHR-LP	94.1	mHz.	Jamestown	WPIG	WWSE
WKEG-LP	104.7	mHz.	Limestone	WWSE	WPIG
WKZA	106.9	mHz.	Lakewood	WWSE	WKSN
WNJA	89.7	mHz.	Jamestown	WWSE	WPIG
WNYB	26		Jamestown	WWSE	WHUG
WNYP-LP	98.7	mHz.	Ripley	WPIG	WWSE
WOLN	91.3	mHz.	Olean	WBEN	WBUF
WONS-LP	25		Olean	WNTQ	WYYY
WQRS	98.3	mHz.	Salamanca	WPIG	WTSS
WRFA-LP	107.9	mHz.	Jamestown	WPIG	WWSE
WSBU	88.3	mHz.	St. Bonaventure	WWSE	WHUG
WUBJ	88.1	mHz.	Jamestown	WBEN	WBUF
WVTT	96.7	mHz.	Portville	WPIG	WWSE
WYRR	88.9	mHz.	Lakewood	WHUG	WPIG

D. Operational Area 4 - Rochester

_	Ontario, Orleans	, Seneca,	Wayne, Yates Counties		
Callsign	Frequency		City of License	Monitor 1	Monitor 2
NR/SR/LP-1/BSPP					
WHAM	1180	kHz.	Rochester	WYYY	WBEN
SR/LP-1					
WDVI	100.5	mHz.	Rochester	WHAM	WBEN
LP <u>-1</u>					
WJZR	105.9	mHz.	Rochester	WHAM	WPXY-FM
WPXY-FM	97.9	mHz.	Rochester	WHAM	WDVI
LP-2					
WHTK	1280	kHz.	Rochester	WHAM	WPXY-FM
PN					
WACK	1420	kHz.	Newark	WDVI	WPXY-FM
WASB	1590	kHz.	Brockport	WHAM	WPXY-FM
WAWW-LP	38		Rochester	WDVI	WPXY-FM
WBEE-FM	92.5	mHz.	Rochester	WHAM	WJZR
WBER	90.5	mHz.	Rochester	WHAM	WPXY-FM
WBGT-CA	40		Rochester	WHAM	WPXY-FM
WBSU	89.1	mHz.	Brockport	WHAM	WPXY-FM
WBZA	98.9	mHz.	Rochester	WHAM	WJZR
WCGR	1550	kHz.	Canandaigua	WDVI	WYYY
WCIY	88.9	mHz.	Canandaigua	WHAM	WPXY-FM
WCMF-FM	96.5	mHz.	Rochester	WHAM	WJZR
WCOV-FM	93.7	mHz.	Clyde	WHAM	WPXY-FM
WDCX	990	kHz.	Rochester	WHAM	WPXY-FM
WDKX	103.9	mHz.	Rochester	WHAM	WPXY-FM
WDNY	1400	kHz.	Dansville	WHAM	WPXY-FM
WDNY-FM	93.9	mHz.	Dansville	WHAM	WPXY-FM
WEOS	89.7	mHz.	Geneva	WHAM	WPXY-FM
WFKL	93.3	mHz.	Fairport	WHAM	WJZR
WFLK	101.7	mHz.	Geneva	WDVI	WYYY
WFLR	1570	kHz.	Dundee	WDVI	WPXY-FM
WFRW	88.1	mHz.	Webster	WHAM	WPXY-FM
WFWO		mHz.	Medina	WDVI	WPXY-FM
WFXF	95.1	mHz.		WHAM	WPXY-FM
WGCE-CA	6	ппт.	Honeoye Falls Greece/Rochester	WPXY-FM	+
WGCE-CA WGMC	90.1	mU-	Greece/Rochester	WHAM	WDVI WPXY-FM
WGSU	89.3	mHz.		WPXY-FM	WDVI
		mHz.	Geneseo		
WGVA	1240	kHz.	Geneva	WDVI	WPXY-FM
WHAM-TV	13		Rochester	WHAM	WPXY-FM
WHEC-TV	10	Luc	Rochester	WHAM	WPXY-FM
WHIC	1460	kHz.	Rochester	WHAM	WPXY-FM
WHSH-CA	35		Rochester	WDVI	WPXY-FM
WHTK-FM	107.3	mHz.	South Bristol	WHAM	WPXY-FM
WHWS-LP	105.7	mHz.	Geneva	WDVI	WPXY-FM

Appendix A

WIRQ	104.7	mHz.	Rochester	WPXY-FM	WDVI
WITR	89.7	mHz.	Henrietta	WHAM	WPXY-FM
WKDL-FM	104.9	mHz.	Brockport	WHAM	WPXY-FM
WKGS	106.7	mHz.	Irondequoit	WHAM	WPXY-FM
WLGZ-FM	102.7	mHz.	Webster	WHAM	WPXY-FM
WLLW	99.3	mHz.	Seneca Falls	WDVI	WYYY
WMHN	89.3	mHz.	Webster	WHAM	WPXY-FM
WNYL-LP	104.9	mHz.	Lima	WDVI	WPXY-FM
WNYR-FM	98.5	mHz.	Waterloo	WDVI	WYYY
WRMM-FM	101.3	mHz.	Rochester	WHAM	WDVI
WROC	950	kHz.	Rochester	WHAM	WJZR
WROC-TV	45		Rochester	WHAM	WPXY-FM
WROH-LP	47		Rochester	WDVI	WPXY-FM
WRSB	1310	kHz.	Canandaigua	WHAM	WPXY-FM
WRUR-FM	88.5	mHz.	Rochester	WHAM	WPXY-FM
WSFW	1110	kHz.	Seneca Falls	WDVI	WPXY-FM
WUHF	28		Rochester	WHAM	WPXY-FM
WUUF	103.5	mHz.	Sodus	WHAM	WPXY-FM
WVOR	102.3	mHz.	Canandaigua	WHAM	WPXY-FM
WXXI	1370	kHz.	Rochester	WHAM	WPXY-FM
WXXI-FM	91.5	mHz.	Rochester	WHAM	WPXY-FM
WXXI-TV	16		Rochester	WHAM	WPXY-FM
WYLF	850	kHz.	Penn Yan	WHAM	WPXY-FM
WYSL	1040	kHz.	Avon	WDVI	WPXY-FM
WZNE	94.1	mHz.	Brighton	WHAM	WDVI
WZXV	99.7	mHz.	Palmyra	WHAM	WPXY-FM

E. Operational Area 5 - Elmira

Callsign	Frequency		City of License	Monitor 1	Monitor 2
R/LP-1	•				1
WKPQ	105.3	mHz.	Hornell	WNKI	WWSE
WNKI	106.1	mHz.	Corning	WENY-FM	WKPQ
P-1	T		_	•	•
WENY	1230	kHz.	Elmira	WNKI	WENY-TV
WENY-FM	92.7	mHz.	Elmira	WNKI	WENY-TV
WENY-TV	36		Elmira	WYXL	WENY-FM
N					
WCEB	91.9	mHz.	Corning	WNKI	WENY-FM
WCIK	103.1	mHz.	Bath	WNKI	WKPQ
WFBT	14		Bath	WNKI	WKPQ
WFIZ	95.5	mHz.	Odessa	WNKI	WENY-FM
WINO	89.9	mHz.	Odessa	WENY-FM	WNKI
WLNL	1000	kHz.	Horseheads	WNKI	WENY-FM
WLRG-LP	107.5	mHz.	Corning	WNKI	WENY-FM
WMTQ	88.1	mHz.	Elmira	WENY-FM	WNKI
WRFI	91.9	mHz.	Watkins Glen	WNKI	WENY-FM
WSKA	30		Corning	WNKI	WENY-FM
WTTX-LP	30		Elmira	WNKI	WENY-FM
WWLZ	820	kHz.	Horseheads	WNKI	WENY-FM
WABH	1380	kHz.	Bath	WKPQ	WNKI
WCBA	1350	kHz.	Corning	WNKI	WENY-TV
WCIH	90.3	mHz.	Elmira	WNKI	WKPQ
WCKR	92.1	mHz.	Hornell	WNKI	WKPQ
WECW	107.7	mHz.	Elmira	WENY-FM	WNKI
WEHH	1600	kHz.	Elmira Heights	WENY-FM	WNKI
WELM	1410	kHz.	Elmira	WENY-FM	WNKI
WENI	1450	kHz.	Corning	WNKI	WENY-TV
WENI-FM	97.7	mHz.	Big Flats	WNKI	WENY-FM
WETM-TV	18		Elmira	WNKI	WENY-FM
WGMM	98.7	mHz.	Corning	WNKI	WENY-TV
WHHO	1320	kHz.	Hornell	WNKI	WKPQ
WLEA	1480	kHz.	Hornell	WNKI	WKPQ
WLVY	94.3	mHz.	Elmira	WENY-FM	WNKI
WNGZ	104.9	mHz.	Montour Falls	WENY-FM	WKPQ
WOKN	99.5	mHz.	Southport	WENY-FM	WNKI
WPGI	100.9	mHz.	Horseheads	WENY-FM	WENY-TV
WRCE	1490	kHz.	Watkins Glen	WENY-FM	WKPQ
WSQA	88.7	mHz.	Hornell	WKPQ	WNKI
WSQE	91.1	mHz.	Corning	WENY-FM	WNKI
WVIN-FM	98.3	mHz.	Bath	WKPQ	WNKI
WYDC	48		Corning	WNKI	WENY-FM

F. Operational Area 6 - Syracuse

Callsign R/LP-1/BSPP	Frequency		City of License	Monitor 1	Monitor 2
WSYR	570	kHz.	Syracuso	WDVI	WNTQ
L/LP-1	370	KIIZ.	Syracuse	VVDVI	WINIQ
WNTQ	93.1	mHz.	Syracuse	WSYR	WFRY-FM
WYYY	94.5	mHz.	Syracuse	WSYR	WLZW
<u>vv i i i</u>	34.3	ппти.	Syracuse	WOIN	VVLZVV
WRVO	89.9	mHz.	Oswogo	WYYY	WNTQ
WSTM-TV	24	ппти.	Oswego	WSYR	WNTQ
VV311VI-1V			Syracuse	NSIN	WINTQ
WAER	88.3	mHz.	Syracuso	WSYR	WNTQ
WAMF			Syracuse	WSYR	
	1300	kHz.	Fulton		WNTQ
WAQX-FM	95.7	mHz.	Manilus	WSYR	WNTQ
WAUB	1590	kHz.	Auburn	WPXY-FM	WRVO
WBBS	104.7	mHz.	Fulton	WSYR	WNTQ
WBLZ-LP	13		Syracuse	WNTQ	WYYY
WBXL	90.5	mHz.	Baldwinsville	WSYR	WNTQ
WCNY-FM	91.3	mHz.	Syracuse	WSYR	WNTQ
WCNY-TV	25		Syracuse	WSYR	WNTQ
WCUL-CA	13		Oneida	WNTQ	WYYY
WDWN	89.1	mHz.	Auburn	WYYY	WNTQ
WFBL	1390	kHz.	Syracuse	WSYR	WNTQ
WGKV	101.7	mHz.	Pulaski	WYYY	WNTQ
WHEN	620	kHz.	Syracuse	WSYR	WNTQ
WHSU-CA	51		Syracuse	WNTQ	WYYY
WITC	88.9	mHz.	Cazenovia	WYYY	WNTQ
WIXT-CA	40		Dewitt	WNTQ	WYYY
WJPZ-FM	89.1	mHz.	Syracuse	WSYR	WNTQ
WKRH	106.5	mHz.	Minetto	WSYR	WNTQ
WKRL-FM	100.9	mHz.	North Syracuse	WSYR	WNTQ
WMBO-LP	60		Syracuse, etc.	WNTQ	WYYY
WMCR	1600	kHz.	Oneida	WSYR	WNTQ
WMCR-FM	106.3	mHz.	Oneida	WSYR	WNTQ
WMHR	102.9	mHz.	Syracuse	WSYR	WNTQ
WNDR-LP	18		Syracuse	WNTQ	WPXY-FM
WNNY-LP	52		Moravia	WNTQ	WYYY
WNYO	88.9	mHz.	Oswego	WNTQ	WYYY
WNYS-TV	44		Syracuse	WSYR	WNTQ
WOBX-LP	35		Syracuse	WNTQ	WYYY
WOLF	1490	kHz.	Syracuse	WSYR	WNTQ
WOLF-FM	105.1	mHz.	DeRuyter	WSYR	WNTQ
WONO-CA	11		Syracuse	WYYY	WNTQ
WRCU-FM	90.1	mHz.	Hamilton	WYYY	WNTQ
WRVD	90.3	mHz.	Syracuse	WYYY	WNTQ

Appendix A

WSCP	1070	kHz.	Sandy Creek-Pulaski	WSYR	WNTQ
WSEN	1050	kHz.	Baldwinsville	WSYR	WNTQ
WSEN-FM	92.1	mHz.	Baldwinsville	WSYR	WNTQ
WSGO	1440	kHz.	Oswego	WSYR	WNTQ
WSIV	1540	East	Syracuse	WSYR	WNTQ
WSKO	1260	kHz.	Syracuse	WSYR	WNTQ
WSPX-TV	15		Syracuse	WSYR	WNTQ
WSTQ-LP	14		Syracuse	WNTQ	WSYR
WSYR-FM	106.9	mHz.	Solvay	WSYR	WNTQ
WSYR-TV	17		Syracuse	WSYR	WNTQ
WSYT	19		Syracuse	WSYR	WNTQ
WTKV	105.5	mHz.	Oswego	WSYR	WNTQ
WTKW	99.5	mHz.	Bridgeport	WSYR	WNTQ
WTLA	1200	kHz.	North Syracuse	WSYR	WNTQ
WTMI	88.7	mHz.	Fleming	WNTQ	WYYY
WTVH	47		Syracuse	WSYR	WNTQ
WTVU-LP	22		Syracuse	WNTQ	WPXY-FM
WVOA	720	kHz.	Dewitt	WNTQ	WYYY
WVOA-FM	103.9	mHz.	Mexico	WSYR	WNTQ
WVWA	90.3	mHz.	Auburn	WNTQ	WYYY
WWHT	107.9	mHz.	Syracuse	WSYR	WNTQ
WWLF	1340	kHz.	Auburn	WSYR	WNTQ
WWLF-FM	96.7	mHz.	Oswego	WSYR	WNTQ
WXTL	105.9	mHz.	Syracuse	WSYR	WNTQ
WXXE	90.5	mHz.	Fenner	WSYR	WNTQ
WZUN	102.1	mHz.	Phoenix	WSYR	WNTQ

G. Operational Area 7 - Tompkins/Cortland

Cortland, Tompkins Cor	unties				
Callsign	Frequency		City of License	Monitor 1	Monitor 2
SR/LP-1					
WYXL	97.3	mHz.	Ithaca	WXHC	WNKI
LP-1					
WHCU	870	kHz.	Ithaca	WXHC	WHWK
WXHC	101.5	mHz.	Homer	WYYY	WYXL
PN	_		_		_
WDRX-LP	100.7	mHz.	Cortland	WXHC	WYXL
WICB	91.7	mHz.	Ithaca	WYXL	WXHC
WIII	99.9	mHz.	Cortland	WXHC	WYXL
WITH	90.1	mHz.	Ithaca	WXHC	WYXL
WNYI	20		Ithaca	WXHC	WYXL
WNYY	1470	kHz.	Ithaca	WXHC	WYXL
WPIE	1160	kHz.	Trumansburg	WNKI	WYXL
WQNY	103.7	mHz.	Ithaca	WYXL	WXHC
WSQG-FM	90.9	mHz.	Ithaca	WYXL	WXHC
WSUC-FM	90.5	mHz.	Cortland	WXHC	WYXL
WVBR-FM	93.5	mHz.	Ithaca	WYXL	WXHC
WYBY	920	kHz.	Cortland	WXHC	WYXL

H. Operational Area 8 - Chenango/Otsego/Delaware

Chenango, Delawai	re, Otsego Countie	S			
Callsign	Frequency		City of License	Monitor 1	Monitor 2
R/LP-1					
WDLA	1270	kHz.	Walton	WMRV-FM	WSRK
WKXZ	93.9	mHz.	Norwich	WSRK	WAAL
WSRK	103.9	mHz.	Oneonta	WKXZ	WFRG-FM
P-1					
WDLA-FM	92.1	mHz.	Walton	WMRV-FM	WKXZ
VIIV	101.9	mHz.	Cherry Valley	WKXZ	WAMC-FM
N					
WANZ	90.1	mHz.	Stamford	WKXZ	WSRK
WBKT	95.3	mHz.	Norwich	WDLA-FM	WSRK
WBPN-LP	10		Morris	WKXZ	WSRK
WBZX	107.1	mHz.	Hancock	WKXZ	WSRK
WCDO	1490	kHz.	Sidney	WSRK	WKXZ
WCDO-FM	100.9	mHz.	Sidney	WSRK	WKXZ
WCHN	970	kHz.	Norwich	WSRK	WDLA-FM
WCIJ	88.9	mHz.	Unadilla	WKXZ	WSRK
WDHI	100.3	mHz.	Delhi	WKXZ	WSRK
WDOS	730	kHz.	Oneonta	WKXZ	WFRG-FM
WGKR	105.3	mHz.	Grand Gorge	WPDH	WAMC-FM
WIOX	91.3	mHz.	Roxbury	WKXZ	WSRK
WIYN	94.7	mHz.	Deposit	WKXZ	WDLA-FM
WJIH-LP	95.9	mHz.	Oneonta	WKXZ	WSRK
WONY	90.9	mHz.	Oneonta	WKXZ	WSRK
WRHO	89.7	mHz.	Oneonta	WSRK	WKXZ
WSQC-FM	91.7	mHz.	Oneonta	WKXZ	WSRK
WTBD-FM	97.5	mHz.	Delhi	WKXZ	WSRK
WUOW-LP	104.7	mHz.	Oneonta	WKXZ	WSRK
WWSA	88.1	mHz.	Greene	WKXZ	WSRK
WZOZ	103.1	mHz.	Oneonta	WKXZ	WDLA-FM

I. Operational Area 9 - Binghamton

Broome, Tioga Coun	ties	Ü					
Callsign	Frequency		City of License	Monitor 1	Monitor 2		
NP/SR/LP-1/BSPP	1		1	1	1		
WMRV-FM	105.7	mHz.	Endicott	WHWK	WNKI		
SR/LP-1/BSPP	_			_			
WNBF	1290	kHz.	Binghamton	WMRV-FM	WYXL		
SR/LP-1			_	_			
WAAL	99.1	mHz.	Binghamton	WMRV-FM	WYXL		
LP-1							
WHWK	98.1	mHz.	Binghamton	WMRV-FM	WYXL		
PN							
WAVR	102.1	mHz.	Waverly	WHWK	WMRV-FM		
WBBI	107.5	mHz.	Endwell	WHWK	WNKI		
WBGH-CA	20		Binghamton	WMRV-FM	WHWK		
WBNG-TV	7		Binghamton	WMRV-FM	WHWK		
WCII	88.5	mHz.	Spencer	WMRV-FM	WHWK		
WEBO	1330	kHz.	Owego	WMRV-FM	WAAL		
WENE	1430	kHz.	Endicott	WHWK	WNKI		
WHRW	90.5	mHz.	Binghamton	WMRV-FM	WHWK		
WHVM	91.9	mHz.	Owego	WHWK	WMRV-FM		
WICZ-TV	8		Binghamton	WMRV-FM	WHWK		
WIFF	90.1	mHz.	Binghamton	WHWK	WMRV-FM		
WINR	680	kHz.	Binghamton	WHWK	WNKI		
WISF-LP	15		Oneonta	WSRK	WKXZ		
WIVT	34		Binghamton	WMRV-FM	WHWK		
WKGB-FM	92.5	mHz.	Conklin	WHWK	WNKI		
WLDM-LP	95.7	mHz.	Sanitaria Springs	WAAL	WMRV-FM		
WLRF-LP	94.3	mHz.	Binghamton	WAAL	WMRV-FM		
WLTB	101.7	mHz.	Johnson City	WHWK	WMRV		
WMXW	103.3	mHz.	Vestal	WHWK	WNKI		
WRRQ	106.7	mHz.	Port Dickinson	WHWK	WMRV-FM		
WSKG-FM	89.3	mHz.	Binghamton	WHWK	WMRV-FM		
WSKG-TV	42		Binghamton	WHWK	WMRV-FM		
WSQX-FM	91.5	mHz.	Binghamton	WHWK	WMRV-FM		
WWYL	104.1	mHz.	Chenango Bridge	WMRV-FM	WYXL		
WYOS	1360	kHz.	Binghamton	WMRV-FM	WYXL		

J. Operational Area 10 - Jefferson/St Lawrence/Lewis

Hamilton, Jefferson,	Lewis, St Lawre	nce Coun	ties		
Callsign	Frequency		City of License	Monitor 1	Monitor 2
SR/LP-1					
WCIZ-FM	93.3	mHz.	Watertown	WBDR	WSLJ
WFRY-FM	97.5	mHz.	Watertown	WRVJ	WSLJ
WLLG	99.3	mHz.	Lowville	WFRY-FM	WBRV-FM
WSLJ	88.9	mHz.	Watertown	WFRY-FM	WYUL
WSLU	89.5	mHz.	Canton	WFRY-FM	WYUL
LP-1	•				•
WMSA	1340	kHz.	Massena	WSLU	WSNN
WSNN	99.3	mHz.	Potsdam	WSLU	WMSA
WTNY	790	kHz.	Watertown	WRVJ	WSLJ
LP-2					
WBDR	106.7	mHz.	Copenhagen	WFRY-FM	WWNY-TV
WPDM	1470	kHz.	Potsdam	WSLU	WMSA
WRVJ	91.7	mHz.	Watertown	WYYY	WNTQ
PN	-			•	•
WAIH	90.3	mHz.	Potsdam	WSLU	WSNN
WATN	1240	kHz.	Watertown	WSLJ	WFRY-FM
WBLH	92.5	mHz.	Black River	WFRY-FM	WBDR
WEFX	100.7	mHz.	Henderson	WFRY-FM	WSLJ
WJNY	90.9	mHz.	Watertown	WFRY-FM	WBDR
WKWV	90.1	mHz.	Watertown	WFRY-FM	WBDR
WLFK	95.3	mHz.	Gouverneur	WFRY-FM	WSLU
WLYK	102.7	mHz.	Cape Vincent	WFRY-FM	WSLJ
WMHI	94.7	mHz.	Cape Vincent	WFRY-FM	WBDR
WNAK-FM	105.9	mHz.	Indian Lake	WFRY-FM	WSLU
WNCQ-FM	102.9	mHz.	Canton	WSLU	WFRY-FM
WNER	1410	kHz.	Watertown	WBDR	WSLJ
WNPI-TV	18		Norwood	WSLU	WFRY
WNYF-CA	28		Watertown	WFRY-FM	WSLJ
WNYF-LD	28		Massena	WSLU	WSNN
WOTT	94.1	mHz.	Calcium	WFRY-FM	WSLJ
WPAC	98.7	mHz.	Ogdensburg	WFRY-FM	WSLU
WPBS-TV	41		Watertown	WTNY	WSLJ
WQTK	92.7	mHz.	Ogdensburg	WFRY-FM	WSLU
WRCD	101.5	mHz.	Canton	WSLU	WSNN
WREM	88.7	mHz.	Canton	WFRY-FM	WYUL
WRVH	89.3	mHz.	Clayton	WYYY	WNTQ
WSLB	1400	kHz.	Ogdensburg	WFRY-FM	WSLU
WSLG	90.5	mHz.	Gouverneur	WFRY-FM	WYUL
WSLZ	88.1	mHz.	Cape Vincent	WFRY-FM	WSNN
WTKJ-LP	19		Watertown	WFRY-FM	WSLJ
WTOJ	103.1	mHz.	Carthage	WFRY-FM	WSLJ
WTSC-FM	91.1	mHz.	Potsdam	WSNN	WSLU

Appendix A

WVLF	96.1	mHz.	Norwood	WSLU	WSNN
WWNY-TV	7		Carthage	WFRY-FM	WSLJ
WWTI	21		Watertown	WTNY	WSLJ
WXLD	89.7	mHz.	Lowville	WFRY-FM	WYUL
WXLH	91.3	mHz.	Blue Mountain Lake	WFRY-FM	WYUL
WYBG	1050	kHz.	Massena	WFRY-FM	WSLU
WYSX	96.7	mHz.	Morristown	WFRY-FM	WSLU

K. Operational Area 11 - Utica/Rome

Callsign	Frequency		City of License	Monitor 1	Monitor 2
R/LP-1/BSPP			1	_	1
WIBX	950	kHz.	Utica	WOUR	WNTQ
R/LP-1			1	1	T
WFRG-FM	104.3	mHz.	Utica	WOUR	WNTQ
WLZW	98.7	mHz.	Utica	WOUR	WQBJ
P-1					
WOUR	96.9	mHz.	Utica	WIBX	WNTQ
P-2					
WBRV-FM	101.3	mHz.	Boonville	WFRG-FM	WLLG
WIXT	1230	kHz.	Little Falls	WFRG-FM	WIBX
N			1	_	•
WADR	1480	kHz.	Remsen	WFRG-FM	WIBX
WBGK	99.7	mHz.	Newport Village	WLZW	WOUR
WBRV	900	kHz.	Boonville	WFRG-FM	WLLG
WFXV	27		Utica	WLZW	WOUR
WHCL-FM	88.7	mHz.	Clinton	WSYR	WNTQ
WKLL	94.9	mHz.	Frankfort	WIBX	WOUR
WKTV	29		Utica	WIBX	WOUR
WKUY-LP	106.1	mHz.	Newport	WOUR	WFRG-FM
WKVU	107.3	mHz.	Utica	WIBX	WOUR
WMHU	91.1	mHz.	Cold Brook	WFRG-FM	WOUR
WMVN	100.3	mHz.	Sylvan Beach	WIBX	WOUR
WNRS	1420	kHz.	Herkimer	WFRG-FM	WOUR
WODZ-FM	96.1	mHz.	Rome	WOUR	WNTQ
WOKR	93.5	mHz.	Remsen	WFRG-FM	WIBX
WPNR-FM	90.7	mHz.	Utica	WOUR	WIBX
WPNY-LP	11		Utica	WLZW	WOUR
WRCK	100.7	mHz.	Utica	WIBX	WOUR
WRNY	1350	kHz.	Rome	WFRG-FM	WIBX
WRUN-FM	90.3	mHz.	Remsen	WOUR	WFRG-FM
WRUY	1450	kHz.	Rome	WLZW	WOUR
WRVN	91.9	mHz.	Utica	WYYY	WNTQ
WSKS	97.9	mHz.	Whitesboro	WFRG-FM	WOUR
WSKU	105.5	mHz.	Little Falls	WFRG-FM	WIBX
WTLB	1310	kHz.	Utica	WOUR	WIBX
WUMX	102.5	mHz.	Rome	WFRG-FM	WIBX
WUNY	89.5	mHz.	Utica	WLZW	WOUR
WUTI	1150	kHz.	Utica	WFRG-FM	WOUR
WUTQ	1550	kHz.	Utica	WFRG-FM	WIBX
WUTR	30		Utica	WLZW	WOUR
WVHC	91.5	mHz.	Herkimer	WLZW	WOUR
WVVC-FM	88.5	mHz.	Dolgeville	WFRG-FM	WOUR
WVVC-LP	27		Utica	WAMC-FM	WGY

WWDG-CA	6	Rome	WFRG-FM	WOUR
WXLB	91.7 mHz.	Boonville	WFRY-FM	WYUL
WXUR	92.7 mHz.	Herkimer	WFRG-FM	WOUR

L. Operational Area 12 - Plattsburgh

•	•		o .		
Clinton, Essex, Fran					
Callsign	Frequency		City of License	Monitor 1	Monitor 2
SR/LP-1/BSPP	1		1		T
WICY	1490	kHz.	Malone	WYZY	WSLO
WNBZ	1240	kHz.	Saranac Lake	WBTZ	WSLL
SR/LP-1				1	T
WBTZ	99.9	mHz.	Plattsburgh	WYZY	WXLU
WLPW	105.5	mHz.	Lake Placid	WBTZ	WSLL
WYZY	106.3	mHz.	Saranac	WBTZ	WSLL
LP-1			T-		
WPTZ	14		North Pole	WBTZ	WYZY
WSLL	90.5	mHz.	Saranac Lake	WFRY-FM	WYUL
WXLU	88.1	mHz.	Peru	WFRY-FM	WYUL
WYUL	94.7	mHz.	Chateaugay	WYZY	WSLO
LP-2					
WCPV	101.3	mHz.	Essex	WBTZ	WYZY
WVTK	92.1	mHz.	Port Henry	WBTZ	WXLU
WXLL	91.7	mHz.	Lake Placid	WFRY-FM	WYUL
PN					
WANC	103.9	mHz.	Ticonderoga	WYZY	WBTZ
WCEL	91.9	mHz.	Plattsburgh	WBTZ	WYZY
WCFE-TV	38		Plattsburgh	WBTZ	WYZY
WCHP	760	kHz.	Champlain	WBTZ	WYZY
WCLX	102.9	mHz.	Westport	WBTZ	WVTK
WEAV	960	kHz.	Plattsburgh	WBTZ	WYZY
WGOR	88.1	mHz.	Minerva	WBTZ	WYZY
WIRD	920	kHz.	Lake Placid	WBTZ	WSLU
WIRY	1340	kHz.	Plattsburgh	WXLU	WBTZ
WKOL	105.1	mHz.	Plattsburgh	WXLU	WYZY
WKVJ	89.7	mHz.	Dannemora	WBTZ	WYZY
WKYJ	88.7	mHz.	Rouses Point	WBTZ	WYZY
WMHQ	90.1	mHz.	Malone	WYZY	WICY
WMUD-LP	89.3	mHz.	Moriah	WBTZ	WVTK
WNMN	40		Saranac Lake	WYZY	WBTZ
WNMR	107.1	mHz.	Dannemora	WBTZ	WYZY
WOXR	90.9	mHz.	Schuyler Falls	WBTZ	WYZY
WPSA	98.3	mHz.	Paul Smiths	WBTZ	WYZY
WQKE	93.9	mHz.	Plattsburgh	WYZY	WBTZ
WRGR	102.1	mHz.	Tupper Lake	WBTZ	WSLL
WSLO	90.9	mHz.	Malone	WFRY-FM	WYUL
WSLP	93.3	mHz.	Saranac Lake	WBTZ	WYZY
WTWK	1070	kHz.	Plattsburgh	WBTZ	WYZY
WVNV	96.5	mHz.	Malone	WYZY	WSLO
WWBI-LP	27	111114.	Plattsburgh	WBTZ	WYZY
WWOD	104.3	mHz			WYZY
VV VV UU	104.3	mHz.	Keeseville	WBTZ	VV T Z Y

WXLS	88.3	mHz.	Tupper Lake	WFRY-FM	WYUL
WXMR	100.7	mHz.	Plattsburgh West	WBTZ	WYZY
WXZO	96.7	mHz.	Willsboro	WBTZ	WYZY
WZXP	97.9	mHz.	AuSable	WBTZ	WYZY

M. Operational Area 13 - Capital District

Albany, Columbia, Fulton, Greene, Montgomery, Rensselaer, Saratoga, Schenectady, Schoharie, Warren, Washington Counties

warren, wasningto	on Counties				
Callsign	Frequency		City of License	Monitor 1	Monitor 2
SR/LP-1/BSPP	ľ		1		1
WGY	810	kHz.	Schenectady	WFLY	WAMC-FM
S <u>R/LP-1</u>					
WROW	590	kHz.	Albany	WAMC-FM	WGY
WAMC-FM	90.3	mHz.	Albany	WGY	WPDH
WCKM-FM	98.5	mHz.	Lake George	WFFG-FM	WYJB
WFLY	92.3	mHz.	Troy	WAMC-FM	WGY
WRGB	6		Schenectady	WGY	WYJB
WYJB	95.5	mHz.	Albany	WAMC-FM	WGY
L <u>P-1</u>					
WCQL	95.9	mHz.	Glens Falls	WFFG-FM	WYJB
WFFG-FM	107.1	mHz.	Corinth	WCKM-FM	WYJB
WIZR	930	kHz.	Johnstown	WRVE	WAMC-FM
WRVE	99.5	mHz.	Schenectady	WFLY	WAMC-FM
WWSC	1450	kHz.	Glens Falls	WFFG-FM	WYJB
LP-2				•	
WBUG-FM	101.1	mHz.	Fort Plain	WGY	WLZW
PN			•		
WABY	1160	kHz.	Mechanicville	WGY	WYJB
WAJZ	96.3	mHz.	Voorheesville	WAMC-FM	WGY
WAMC	1400	kHz.	Albany	WGY	WPDH
WAMQ	105.1	mHz.	Great Barrington, MA	WGY	WFLY
WBAR-FM	94.7	mHz.	Lake Luzerne	WGY	WYJB
WBLN-LP	104.9	mHz.	Glens Falls	WCKM-FM	WFFG-FM
WCAN	93.3	mHz.	Canajoharie	WAMC-FM	WFLY
WCDB	90.9	mHz.	Albany	WGY	WROW
WCKL	560	kHz.	Catskill	WAMC-FM	WRVE
WCSS	1490	kHz.	Amsterdam	WGY	WROW
WCTW	98.5	mHz.	Catskill	WAMC-FM	WPDH
WCWN	43		Schenectady	WGY	WYJB
WDCD	1540	kHz.	Albany	WGY	WFLY
WDDY	1460	kHz.	Albany	WGY	WFLY
WENT		kHz.	Gloversville	WGY	WAMC-FM
WENU	1410	kHz.	South Glens Falls	WZXV	WRVE
WEQX	102.7	mHz.	Manchester, VT	WGY	WAMC-FM
WEXT	97.7	mHz.	Amsterdam	WGY	WYJB
WFNY	1440	kHz.	Gloversville	WGY	WFLY
WFNY-CA	49		Gloversville	WGY	WFLY
WGDJ	1300	kHz.	Rensselaer	WGY	WYJB
WGFR	92.7	mHz.	Glens Falls	WCKM	WFFG-FM
WGNA-FM	107.7	mHz.	Albany	WGY	WYJB
WGXC	90.7	mHz.	Acra	WAMC-FM	WYJB

WHAZ 1330 WHAZ-FM 97.5 WHUC 1230 WKVP 91.1 WKAJ 1120 WKBE 100.3 WKKF 102.3 WKLI-FM 100.9 WMHT 32 WMHT-FM 89.1 WMYY 97.3 WNGE-CD 8 WNGG 90.9 WNGN 91.9 WNGN-LP 26 WNYA 51 WNYA-CA 15 WNYQ 101.7 WNYT 12 WNYV 94.1 WOFX 980 WPGL 90.7 WPTR 96.7 WPYX 106.5	mHz. kHz. mHz. kHz. mHz. mHz. mHz. mHz. mHz. mHz. mHz. m	Troy Hoosick Falls Hudson Hudson St. Johnsville Warrensburg Ballston Spa Albany Glens Falls Schenectady Glens Falls Schoharie Glens Falls Gloversville Argyle Troy Schenectady Pittsfield, MA Albany Hudson Falls	WGY WGY WAMC-FM WAMC-FM WRVE WYJB WROW WAMC-FM WPDH WGY WCKM-FM WAMC-FM WAMC-FM WGY WCKM-FM	WYJB WYJB WPDH WPDH WYJB WCKM WAMC-FM WGY WAMC-FM WFLY WFLY WYJB WYJB WYJB WYJB WYJB WYJB WYJB WYJ
WHUC 1230 WHVP 91.1 WKAJ 1120 WKBE 100.3 WKKF 102.3 WKLI-FM 100.9 WLJH 90.7 WMHT 32 WMHT-FM 89.1 WMYY 97.3 WNGE-CD 8 WNGG 90.9 WNGN 91.9 WNGN-LP 26 WNYA 51 WNYA 52 WNYA 101.7 WNYQ 101.7 WNYV 94.1 WOFX 980 WPGL 90.7 WPTR 96.7	MHz. mHz. kHz. mHz. mHz. mHz. mHz. mHz. mHz. mHz. mHz. mHz. mHz.	Hudson Hudson St. Johnsville Warrensburg Ballston Spa Albany Glens Falls Schenectady Glens Falls Schoharie Glens Falls Gloversville Argyle Troy Schenectady Pittsfield, MA Albany Hudson Falls	WAMC-FM WAMC-FM WRVE WYJB WROW WAMC-FM WPDH WGY WGY WCKM-FM WGY	WPDH WPDH WYJB WCKM WAMC-FM WGY WAMC-FM WFLY WFLY WYJB WYJB WYJB WYJB WYJB WYJB WYJB WYJ
WHVP 91.1 WKAJ 1120 WKBE 100.3 WKKF 102.3 WKLI-FM 100.9 WMHT 32 WMHT-FM 89.1 WMYY 97.3 WNCE-CD 8 WNGG 90.9 WNGN 91.9 WNGN-LP 26 WNYA 51 WNYA-CA 15 WNYQ 101.7 WNYT 12 WNYV 94.1 WOFX 980 WPGL 90.7 WPTR 96.7	mHz. kHz. mHz. mHz. mHz. mHz. mHz. mHz. mHz. m	Hudson St. Johnsville Warrensburg Ballston Spa Albany Glens Falls Schenectady Glens Falls Schoharie Glens Falls Gloversville Argyle Troy Schenectady Pittsfield, MA Albany Hudson Falls	WAMC-FM WRVE WYJB WROW WAMC-FM WPDH WGY WCKM-FM	WPDH WYJB WCKM WAMC-FM WGY WAMC-FM WFLY WFLY WYJB WYJB WYJB WYJB WYJB WYJB WYJB WYJ
WKAJ 1120 WKBE 100.3 WKKF 102.3 WKLI-FM 100.9 WLJH 90.7 WMHT 32 WMHT-FM 89.1 WMYY 97.3 WNCE-CD 8 WNGG 90.9 WNGN 91.9 WNGN-LP 26 WNYA-LP 42 WNYA-CA 15 WNYQ 101.7 WNYT 12 WNYV 94.1 WOFX 980 WPGL 90.7 WPTR 96.7	MHz. MHz.	St. Johnsville Warrensburg Ballston Spa Albany Glens Falls Schenectady Schenectady Glens Falls Schoharie Glens Falls Gloversville Argyle Troy Schenectady Pittsfield, MA Albany Hudson Falls	WRVE WYJB WROW WAMC-FM WPDH WGY WCKM-FM	WYJB WCKM WAMC-FM WGY WAMC-FM WFLY WYLY WYJB WYJB WYJB WYJB WYJB WYJB WYJB WYJ
WKBE 100.3 WKKF 102.3 WKLI-FM 100.9 WLJH 90.7 WMHT 32 WMHT-FM 89.1 WMML 1230 WMYY 97.3 WNCE-CD 8 WNGG 90.9 WNGN 91.9 WNGN-LP 26 WNYA 51 WNYA-CA 15 WNYQ 101.7 WNYT 12 WNYV 94.1 WOFX 980 WPGL 90.7 WPTR 96.7	mHz. mHz. mHz. mHz. mHz. mHz. mHz. mHz.	Warrensburg Ballston Spa Albany Glens Falls Schenectady Glens Falls Schoharie Glens Falls Gloversville Argyle Troy Schenectady Pittsfield, MA Albany Hudson Falls	WYJB WROW WAMC-FM WPDH WGY WGY WCKM-FM	WCKM WAMC-FM WGY WAMC-FM WFLY WFLY WYJB WYJB WYJB WYJB WYJB WYJB WYJB WYJ
WKKF 102.3 WKLI-FM 100.9 WLJH 90.7 WMHT 34 WMHT-FM 89.1 WMWYY 97.3 WNCE-CD 8 WNGG 90.9 WNGN 91.9 WNGN-LP 42 WNGX-LP 42 WNYA 51 WNYA 51 WNYQ 101.7 WNYT 12 WNYV 94.1 WOFX 980 WOPG 89.9	mHz. mHz. mHz. mHz. mHz. mHz. mHz. mHz.	Ballston Spa Albany Glens Falls Schenectady Schenectady Glens Falls Schoharie Glens Falls Gloversville Argyle Troy Schenectady Pittsfield, MA Albany Hudson Falls	WROW WAMC-FM WPDH WGY WGY WCKM-FM WGY WCKM-FM WGY WCKM-FM WGY WCKM-FM WGY WCKM-FM WAMC-FM WAMC-FM WGY	WAMC-FM WGY WAMC-FM WFLY WFLY WYJB WYJB WYJB WYJB WYJB WYJB WYJB WYJ
WKLI-FM 100.9 WLJH 90.7 WMHT 32 WMHT-FM 89.1 WMML 1230 WMYY 97.3 WNCE-CD 8 WNGG 90.9 WNGN 91.9 WNGN-LP 26 WNGX-LP 42 WNYA 51 WNYA 51 WNYA 101.7 WNYT 12 WNYV 94.1 WOFX 980 WOPG 89.9 WPGL 90.7	mHz. mHz. mHz. kHz. mHz. mHz. mHz. mHz. mHz.	Albany Glens Falls Schenectady Schenectady Glens Falls Schoharie Glens Falls Gloversville Argyle Troy Schenectady Pittsfield, MA Albany Hudson Falls	WAMC-FM WPDH WGY WGY WCKM-FM WGY WCKM-FM WGY WCKM-FM WGY WCKM-FM WAMC-FM WAMC-FM WAMC-FM WGY	WGY WAMC-FM WFLY WFLY WYJB WYJB WYJB WYJB WYJB WYJB WYJB WYJ
WLJH 90.7 WMHT 34 WMHT-FM 89.1 WMML 1230 WMYY 97.3 WNCE-CD 8 WNGG 90.9 WNGN 91.9 WNGN-LP 26 WNGX-LP 42 WNYA 51 WNYA 51 WNYA 101.7 WNYT 12 WNYV 94.1 WNYV 94.1 WOFX 980 WPGL 90.7	mHz. mHz. kHz. mHz. mHz. mHz. mHz. mHz. mHz. mHz. m	Glens Falls Schenectady Schenectady Glens Falls Schoharie Glens Falls Gloversville Argyle Troy Schenectady Pittsfield, MA Albany Hudson Falls	WPDH WGY WGY WCKM-FM WGY WCKM-FM WGY WCKM-FM WGY WCKM-FM WAMC-FM WAMC-FM WGY	WAMC-FM WFLY WFLY WYJB WYJB WYJB WYJB WYJB WYJB WYJB WGY WGY WYJB
WMHT 89.1 WMHT-FM 89.1 WMML 1230 WMYY 97.3 WMCE-CD 8 WNGG 90.9 WNGN 91.9 WNGN-LP 26 WNGX-LP 42 WNYA 51 WNYA 51 WNYA 51 WNYY 101.7 WNYT 12 WNYV 94.1 WNYV 94.1 WOFX 980 WPGL 90.7	mHz. kHz. mHz. mHz. mHz. mHz.	Schenectady Schenectady Glens Falls Schoharie Glens Falls Gloversville Argyle Troy Schenectady Pittsfield, MA Albany Hudson Falls	WGY WGY WCKM-FM WGY WCKM-FM WGY WCKM-FM WAMC-FM WAMC-FM WGY	WFLY WFLY WYJB WYJB WYJB WYJB WYJB WYJB WGY WGY WYJB
WMHT-FM 89.1 WMML 1230 WMYY 97.3 WNCE-CD 8 WNGG 90.9 WNGN 91.9 WNGN-LP 26 WNGX-LP 42 WNYA 51 WNYA-CA 15 WNYQ 101.7 WNYT 12 WNYV 94.1 WOFX 980 WOPG 89.9 WPGL 90.7	mHz. kHz. mHz. mHz. mHz. mHz. mHz. mHz.	Schenectady Glens Falls Schoharie Glens Falls Gloversville Argyle Troy Schenectady Pittsfield, MA Albany Hudson Falls	WGY WCKM-FM WGY WCKM-FM WGY WCKM-FM WAMC-FM WAMC-FM WGY WGY	WFLY WYJB WYJB WYJB WYJB WYJB WGY WGY WYJB WYJB
WMML 1230 WMYY 97.3 WNCE-CD 8 WNGG 90.9 WNGN 91.9 WNGN-LP 26 WNGX-LP 42 WNYA 51 WNYA-CA 15 WNYQ 101.7 WNYT 12 WNYV 94.1 WOFX 980 WOPG 89.9 WPGL 90.7	kHz. mHz. mHz. mHz. mHz.	Glens Falls Schoharie Glens Falls Gloversville Argyle Troy Schenectady Pittsfield, MA Albany Hudson Falls	WCKM-FM WGY WCKM-FM WGY WCKM-FM WAMC-FM WAMC-FM WGY WGY	WYJB WYJB WYJB WYJB WYJB WGY WGY WYJB WYJB
WMYY 97.3 WNCE-CD 8 WNGG 90.9 WNGN 91.9 WNGN-LP 26 WNGX-LP 42 WNYA 51 WNYA-CA 15 WNYQ 101.7 WNYT 12 WNYV 94.1 WOFX 980 WOPG 89.9 WPGL 90.7	mHz. mHz. mHz. mHz. mHz.	Schoharie Glens Falls Gloversville Argyle Troy Schenectady Pittsfield, MA Albany Hudson Falls	WGY WCKM-FM WGY WCKM-FM WAMC-FM WAMC-FM WGY WGY	WYJB WYJB WYJB WYJB WGY WGY WYJB WYJB
WNCE-CD 8 WNGG 90.9 WNGN 91.9 WNGN-LP 26 WNGX-LP 42 WNYA 51 WNYA-CA 15 WNYQ 101.7 WNYT 12 WNYV 94.1 WOFX 980 WOPG 89.9 WPGL 90.7	mHz. mHz.	Glens Falls Gloversville Argyle Troy Schenectady Pittsfield, MA Albany Hudson Falls	WCKM-FM WGY WCKM-FM WAMC-FM WGY WGY	WYJB WYJB WYJB WGY WGY WYJB WYJB
WNGG 90.9 WNGN 91.9 WNGN-LP 26 WNGX-LP 42 WNYA 51 WNYA-CA 15 WNYQ 101.7 WNYT 12 WNYV 94.1 WOFX 980 WOPG 89.9 WPGL 90.7	mHz. mHz.	Gloversville Argyle Troy Schenectady Pittsfield, MA Albany Hudson Falls	WGY WCKM-FM WAMC-FM WAMC-FM WGY WGY	WYJB WYJB WGY WGY WYJB WYJB
WNGN 91.9 WNGN-LP 26 WNGX-LP 42 WNYA 51 WNYA-CA 15 WNYQ 101.7 WNYT 12 WNYV 94.1 WOFX 986 WOPG 89.9 WPGL 90.7	mHz.	Argyle Troy Schenectady Pittsfield, MA Albany Hudson Falls	WCKM-FM WAMC-FM WAMC-FM WGY	WYJB WGY WGY WYJB WYJB
WNGN-LP 26 WNGX-LP 42 WNYA 51 WNYA-CA 15 WNYQ 101.7 WNYT 12 WNYV 94.1 WOFX 980 WOPG 89.5 WPGL 90.7	mHz.	Troy Schenectady Pittsfield, MA Albany Hudson Falls	WAMC-FM WAMC-FM WGY WGY	WGY WGY WYJB WYJB
WNGX-LP 42 WNYA 51 WNYA-CA 15 WNYQ 101.7 WNYT 12 WNYV 94.1 WOFX 980 WOPG 89.9 WPGL 90.7	: mHz.	Schenectady Pittsfield, MA Albany Hudson Falls	WAMC-FM WGY WGY	WGY WYJB WYJB
WNYA 51 WNYA-CA 15 WNYQ 101.7 WNYT 12 WNYV 94.1 WOFX 980 WOPG 89.5 WPGL 90.7 WPTR 96.7	mHz.	Pittsfield, MA Albany Hudson Falls	WGY WGY	WYJB WYJB
WNYA-CA 15 WNYQ 101.7 WNYT 12 WNYV 94.1 WOFX 980 WOPG 89.5 WPGL 90.7 WPTR 96.7	mHz.	Pittsfield, MA Albany Hudson Falls	WGY	WYJB
WNYQ 101.7 WNYT 12 WNYV 94.1 WOFX 980 WOPG 89.5 WPGL 90.7 WPTR 96.7	' mHz.	Hudson Falls		
WNYT 12 WNYV 94.1 WOFX 980 WOPG 89.9 WPGL 90.7 WPTR 96.7		Hudson Falls	WCKM-FM	140/15
WNYT 12 WNYV 94.1 WOFX 980 WOPG 89.9 WPGL 90.7 WPTR 96.7				WYJB
WNYV 94.1 WOFX 980 WOPG 89.5 WPGL 90.7 WPTR 96.7		Albany	WGY	WAMC-FN
WOFX 980 WOPG 89.9 WPGL 90.7 WPTR 96.7		Whitehall	WCKM-FM	WFFG
WOPG 89.9 WPGL 90.7 WPTR 96.7		Troy WROW		WAMC-FM
WPGL 90.7 WPTR 96.7		Esperance	WGY	WYJB
WPTR 96.7	' mHz.	Pattersonville	WPDH	WAMC-FM
		Clifton Park	WFLY	WGY
100.5	mHz.	Albany	WYJB	WAMC-FN
WQAR 101.3		Stillwater	WGY	WYJB
WQBJ 103.5		Cobleskill	WGY	WYJB
WQBK-FM 103.9		Rensselaer	WGY	WYJB
WQSH 105.7		Malta	WGY	WYJB
WRIP 97.9		Windham	WRVE	WYJB
WRPI 91.5		Troy	WAMC-FM	WFLY
WRUC 89.7		Schenectady	WGY	WAMC-FM
WSDE 1190		Cobleskill	WGY	WYJB
WSPN 91.1		Saratoga Springs	WGY	WYJB
WSSK 89.7		Saratoga Springs	WPDH	WAMC-FN
WTEN 26		Albany	WROW	WAMC-FN
WTMM-FM 104.5		Mechanicville	WGY	WYJB
WTRY-FM 98.3		Rotterdam	WYJB	WAMC-FN
WUAM 900		Watervliet	WGY	WYJB
WUCB-LP 41		Cobleskill	WAMC-FM	WGY
WVBG-LP 41		Albany, Etc.	WAMC-FM	WGY
WVCR-FM 88.3		Loudonville	WFLY	WRVE
WVKZ 1240	mHz.	Loudonville	WGY	WYJB

WVTL	1570	kHz.	Amsterdam	WGY	WROW
WVVT	670	kHz.	East Greenbush	WAMC-FM	WGY
WXLG	89.9	mHz.	North Creek	WFRY-FM	WYUL
WXXA-DT	7		Albany	WGY	WFLY
WYAI	93.7	mHz.	Scotia	WRVE	WYJB
WYBN-LP	57		Cobleskill	WAMC-FM	WGY
WYKV	94.5	mHz.	Ravena	WRVE	WYJB
WYPX	50		Amsterdam	WGY	WYJB
WZCR	93.5	mHz.	Hudson	WAMC-FM	WPDH
WZMR	104.9	mHz.	Altamont	WAMC-FM	WGY
WMNV	104.1	mHz.	Rupert, VT	WGY	WYJB

N. Operational Area 14 - Lower Hudson Valley

Orange, Putnam, Rockla	nd, Westchester				
Callsign	Frequency		City of License	Monitor 1	Monitor 2
SR/LP-1					
WHUD	100.7	mHz.	Peekskill	WABC	WPDH
WLNA	1420	kHz.	Peekskill	WABC	WPDH
LP-1					
WFAS	1230	kHz.	White Plains	WHUD	WABC
WFAS-FM	103.9	mHz.	Bronxville	WHUD	WABC
WJGK	103.1	mHz.	Newburgh	WHUD	WFGB
LP-2					
WOSR	91.7	mHz.	Middletown	WHUD	WJGK
WRPJ	88.9	mHz.	Port Jervis	WPDH	WAMC-FM
PN					
WALL	1340	kHz.	Middletown	WHUD	WJGK
WARY	88.1	mHz.	Valhalla	WHUD	WFAS-FM
WDBY	105.5	mHz.	Patterson	WHUD	WFAS-FM
WDFH	90.3	mHz.	Ossining	WNYC-FM	WABC
WDLC	1490	kHz.	Port Jervis	WJGK	WRPJ
WFAF	106.3	mHz.	Mount Kisco	WHUD	WJGK
WGNY	1220	kHz.	Newburgh	WHUD	WFGB
WJZZ	90.1	mHz.	North Salem	WFAS-FM	WHUD
WKLV-FM	96.7	mHz.	Port Chester	WFAS-FM	WHUD
WLJP	89.3	mHz.	Monroe	WPDH	WAMC-FM
WMFU	90.1	mHz.	Mount Hope	WHUD	WJGK
WNYK	88.7	mHz.	Nyack	WHUD	WFAS-FM
WNYX	88.1	mHz.	Montgomery	WJGK	WHUD
WOSS	91.1	mHz.	Ossining	WFAS-FM	WHUD
WPUT	1510	kHz.	Brewster	WHUD	WFAS-FM
WRCR	1300	kHz.	Spring Valley	WHUD	WFAS-FM
WRKL	910	kHz.	New City	WHUD	WFAS-FM
WRRV	92.7	mHz.	Middletown	WHUD	WJGK
WRVP	1310	kHz.	Mount Kisco	WABC	WNYC-FM
WSPK	104.7	mHz.	Poughkeepsie	WPDH	WFGB
WTBQ	1110	kHz.	Warwick	WJGK	WOSR
WVIP	93.5	mHz.	New Rochelle	WFAS-FM	WHUD
WVOX	1460	kHz.	New Rochelle	WHUD	WFAS-FM
WWES	88.9	mHz.	Mount Kisco	WFAS-FM	WHUD
WWLE	1170	kHz.	Cornwall	WHUD	WJGK
WXPK	107.1	mHz.	Briarcliff Manor	WHUD	WFAS-FM

O. Operational Area 15 - Mid-Hudson Valley

Callsign	Frequency		City of License	Monitor 1	Monitor 2
SR/LP-1					
WPDH	101.5	mHz.	Poughkeepsie	WHUD	WAMC-FN
P-1					
WEOK	1390	kHz.	Poughkeepsie	WFGB	WHUD
WFGB	89.7	mHz.	Kingston	WPDH	WAMC-FN
N					
WAMK	90.9	mHz.	Kingston	WPDH	WFGB
WBKW	88.3	mHz.	Beekman	WFGB	WPDH
WBNR	1260	kHz.	Beacon	WPDH	WFGB
WBPM	92.9	mHz.	Saugerties	WFGB	WPDH
WBWZ	93.3	mHz.	New Paltz	WFGB	WPDH
WCZX	97.7	mHz.	Hyde Park	WFGB	WPDH
WDST	100.1	mHz.	Woodstock	WPDH	WFGB
WELV-LP	107.9	mHz.	Ellenville	WFGB	WPDH
WFNP	88.7	mHz.	Rosendale	WFGB	WPDH
WFRH	91.7	mHz.	Kingston	WFGB	WPDH
WFSO	88.3	mHz.	Olivebridge	WFGB	WPDH
WGHQ	920	kHz.	Kingston	WFGB	WPDH
WGNY-FM	98.9	mHz.	Rosendale	WFGB	WHUD
WHVW	950	kHz.	Hyde Park	WEOK	WFGB
WKHV-LP	103.9	mHz.	Kingston	WFGB	WPDH
WKIP	1450	kHz.	Poughkeepsie	WFGB	WPDH
WKIP-FM	99.3	mHz.	Ellenville	WFGB	WPDH
WKNY	1490	kHz.	Kingston	WFGB	WPDH
WKXP	94.3	mHz.	Kingston	WFGB	WPDH
WLHV	88.1	mHz.	Annandale-on-Hudson	WFGB	WPDH
WPKF	96.1	mHz.	Poughkeepsie	WFGB	WPDH
WRHV	88.7	mHz.	Poughkeepsie	WPDH	WFGB
WRNN-TV	48		Kingston	WFGB	WPDH
WRNQ	92.1	mHz.	Poughkeepsie	WFGB	WPDH
WRRB	96.9	mHz.	Arlington	WFGB	WPDH
WRWD	1370	kHz.	Ellenville	WFGB	WPDH
WRWD-FM	107.3	mHz.	Highland	WFGB	WPDH
WTBY-TV	27		Poughkeepsie	WFGB	WPDH
WVKR-FM	91.3	mHz.	Poughkeepsie	WPDH	WFGB

P. Operational Area 16 - Sullivan County

Sullivan County					
Callsign	Frequency		City of License	Monitor 1	Monitor 2
SR/LP-1					
WJFF	90.5	mHz.	Jeffersonville	WGWR	WSUL
WSUL	98.3	mHz.	Monticello	WJFF	WHUD
LP-2					
WGWR	88.1	mHz.	Liberty	WAMC-FM	WPDH
PN					
WDNB	102.1	mHz.	Jeffersonville	WSUL	WJFF
WJUX	99.7	mHz.	Monticello	WSUL	WJFF
WPDA	106.1	mHz.	Jeffersonville	WSUL	WJFF
WVOS	1240	kHz.	Liberty	WJFF	WHUD
WVOS-FM	95.9	mHz.	Liberty	WJFF	WHUD
WZAD	97.3	mHz.	Wurtsboro	WSUL	WJFF

Q. Operational Area 17 - New York City

Bronx, Kings, New York, Richmond, Queens Counties Callsign Frequency City of License Monitor 1 Monitor 2 NR/SR/LP-1/BSPP WABC 770 kHz. **New York** WHUD **WCBS** SR/LP-1 **WCBS** 880 kHz. **New York** WABC WNYC-FM WNYC-FM 93.9 mHz. **New York** WINS WOR LP-1 WINS 1010 WABC kHz. **New York** WNYC-FM **WCBS** WOR 710 kHz. **New York** WNYC-FM PΝ WABC-TV 7 **New York WCBS** WINS WADO 1280 kHz. **New York** WINS WNYC-FM WAXQ **New York** 104.3 mHz. WABC **WCBS WBAI** 99.5 mHz. **New York** WINS WNYC-FM **WBBR** 1130 kHz. **New York** WABC WNYC-FM **WBLS** 107.5 mHz. **New York** WINS WNYC-FM WBQM-LP WINS WNYC-FM 3 Brooklyn WCBS-FM 101.1 mHz. **New York** WABC WNYC-FM New York WCBS-TV WABC WINS 33 WEBR-CD 17 Manhattan WINS WOR 101.9 **New York** WOR **WEMP** mHz. WABC WEPN 1050 kHz. **New York WCBS** WNYC-FM WFAN 660 kHz. **New York** WABC WNYC-FM WFUV 90.7 mHz. **New York WCBS** WNYC-FM WHCR-FM 90.3 mHz. **New York** WNYC-FM WINS 89.9 WINS WKCR-FM mHz. **New York** WNYC-FM **WKDM** 1380 kHz. New York WINS WNYC-FM WKOB-LD 2 **New York** WINS WOR 90.3 mHz. **WKRB** Brooklyn WINS WNYC-FM WLIB 1190 kHz. **New York** WINS WNYC-FM WLTW 106.7 mHz. **New York** WABC **WCBS** WMBQ-CA 46 **New York WCBS** WRKS **WMCA** 570 kHz. **New York** WABC WNYC-FM **WNBC** 28 **New York** WOR WINS WNXY-LP 26 **New York WCBS** WINS **WNYC New York** WOR WINS 820 kHz. **WNYE New York** WINS WNYC-FM 91.5 mHz. WNYE-TV 24 **New York** WINS WNYC-FM WNYU-FM 89.1 mHz. **New York WCBS** WNYC-FM WNYW **New York** WOR WNYC-FM 44 WNYX-LP 35 **New York WCBS** WINS WNYZ-LP 49 **New York** WABC WNYC-FM WPIX WABC 11 **New York** WNYC-FM WPLJ WINS 95.5 mHz. **New York** WNYC-FM

WPXN-TV	31		New York	WINS	WNYC-FM
WQEW	1560	kHz.	New York	WCBS	WNYC-FM
WQHT	97.1	mHz.	New York	WABC	WOR
WRKS	98.7	mHz.	New York	WABC	WOR
WSIA	88.9	mHz.	Staten Island	WCBS	WOR
WSKQ-FM	97.9	mHz.	New York	WINS	WNYC-FM
WWFS	102.7	mHz.	New York	WABC	WNYC-FM
WWPR-FM	105.1	mHz.	New York	WABC	WCBS
WWRL	1600	kHz.	New York	WABC	WNYC-FM
WWRV	1330	kHz.	New York	WINS	WNYC-FM
WXNY-FM	96.3	mHz.	New York	WINS	WNYC-FM
WXNY-LP	32		New York	WOR	WINS
WXRK	92.3	mHz.	New York	WOR	WNYC-FM
WZRC	1480	kHz.	New York	WINS	WNYC-FM

R. Operational Area 18 - Long Island

Callsign R/LP-1	Frequency		City of License	Monitor 1	Monitor :
WALK-FM	97.5	mHz.	Patchogue	WBLI	WNYC-FN
P-1	37.5	111112.	Tateriogue	WBLI	WINICII
WBAB	102.3	mHz.	Babylon	WALK-FM	WOR
WBLI	106.1	mHz.	Patchogue	WALK-FM	WOR
WHFM	95.3	mHz.	Southampton	WALK-FM	WOR
N	33.3	111112.	Journampton	WALK-I W	VVOIC
WALK	1370	kHz.	East Patchogue	WBLI	WNYC-FI
WAPP-LP	100.3	mHz.	Westhampton	WALK-FM	WBLI
WBAZ	102.5	mHz.	Bridgehampton	WALK-FM	WBLI
WBEA	101.7	mHz.	Southold	WALK-FM	WBLI
WBON	98.5	mHz.	Westhampton	WALK-FM	WBLI
WBZO	103.1	mHz.	Bay Shore	WALK-FM	WBLI
WCWP	88.1	mHz.	Brookville	WBAB	WALK-FN
WEEG	90.7	mHz.		WALK-FM	WBLI
WEER	88.7	mHz.	East Hampton Montauk	WALK-FIVI	WBLI
WEEW			Westhampton	+	
	89.1	mHz.	·	WALK-FM	WBLI
WEGB	90.7	mHz.	Napeague	WALK-FM	WHFM
WEHM	92.9	mHz.	Manorville	WALK-FM	WBLI
WEHN	96.9	mHz.	East Hampton	WALK-FM	WBLI
WELJ	104.7	mHz.	Montauk	WALK-FM	WBLI
WFRS	88.9	mHz.	Smithtown	WBAB	WALK-FI
WFTU	1570	kHz.	Riverhead	WALK-FM	WBLI
WFTY-TV	23		Smithtown	WALK-FM	WBLI
WGBB	1240	kHz.	Freeport	WALK-FM	WBAB
WGSS	89.3	mHz.	Copiague	WALK-FM	WBLI
WHLI	1100	kHz.	Hempstead	WALK-FM	WBLI
WHPC	90.3	mHz.	Garden City	WBAB	WALK-FI
WIGX	94.3	mHz.	Smithtown	WALK-FM	WBLI
WJJF	94.9	mHz.	Montauk	WALK-FM	WBLI
WJVC	96.1	mHz.	Center Moriches	WALK-FM	WBLI
WKJY	98.3	mHz.	Hempstead	WALK-FM	WBLI
WKTU	103.5	mHz.	Lake Success	WINS	WABC
WKWZ	88.5	mHz.	Syosset	WBAB	WALK-FI
WLIE	540	kHz.	Islip	WBLI	WALK-FI
WLIM	1580	kHz.	Patchogue	WBLI	WALK-FI
WLIR-FM	107.1	mHz.	Hampton Bays	WALK-FM	WBLI
WLIW	21		Garden City	WALK-FM	WBAB
WLIX-LP	94.7	mHz.	Ridge	WALK-FM	WBLI
WLNG	92.1	mHz.	Sag Harbor	WALK-FM	WBLI
WLNY	47		Riverhead	WBLI	WALK-FN
WLNY-CD	45		Mineola	WOR	WKJY
WNYG	1440	kHz.	Medford	WBAB	WALK-FN

WNYH	740	kHz.	Huntington	WBAB	WALK-FM
WNYN-LP	39		Deer Park	WALK-FM	WBLI
WOBH	89.7	mHz.	Lindenhurst	WALK-FM	WBLI
WPOB	88.5	mHz.	Plainview	WALK-FM	WBLI
WPPB	88.3	mHz.	Southampton	WALK-FM	WBLI
WPTY	105.3	mHz.	Calverton-Roanoke	WALK-FM	WBLI
WPXU-LP	38		Amityville	WALK-FM	WBLI
WQBU-FM	92.7	mHz.	Garden City	WINS	WNYC-FM
WRCN-FM	103.9	mHz.	Riverhead	WALK-FM	WBLI
WRHU	88.7	mHz.	Hempstead	WALK-FM	WKJY
WRIV	1390	kHz.	Riverhead	WALK-FM	WBLI
WRLI-FM	91.3	mHz.	Southampton	WBLI	WALK-FM
WSHR	91.9	mHz.	Lake Ronkonkoma	WALK-FM	WBLI
WSUF	89.9	mHz.	Noyack	WALK-FM	WBLI
WSVV-LP	100.9	mHz.	Center Moriches	WALK-FM	WBLI
WTHE	1520	kHz.	Mineola	WALK-FM	WBAB
WUSB	90.1	mHz.	Stony Brook	WALK-FM	WBLI
WVVH-CA	50	•	Southhampton	WALK-FM	WBLI
WXBA	88.1	mHz.	Brentwood	WBAB	WALK-FM

I. Appendix B - NOAA Weather Stations and Coverage

NOAA/NWS Weather Radio stations use EAS compatible encryption called "SAME" (Specific Area Message Encoding) for EAS and Weather Alerts. Broadcast and cable operators may feed their EAS unit with audio from any standard two way radio scanner or NOAA Weather Radio receiver, and it will operate with "SAME" codes as it does with all EAS codes.

NOAA is currently operating over twenty NOAA weather radio transmitters which serve New York State. NOAA weather radio coverage maps indicate that signals should be available in nearly all regions of the state. These signals are transmitted vertically polarized as narrow band FM signals so a vertically polarized high band VHF ground plane antenna mounted outdoors with low loss coaxial cable should provide good reception in almost all areas.

Be sure to monitor the transmissions from the NWS Office which provides the primary forecast and warning coverage for the specific counties your broadcast station or cable system covers.

Location	Callaian	Frequency	Dawar	NWS Office	
Location	Callsign			<u> </u>	
Highland / Poughkeepsie	WXL37	162.475	1000	Albany, NY	
Albany / New Scotland	WXL34	162.550	1000	Albany, NY	
Middleville / Herkimer County	WXM45	162.425	300	Albany, NY	
Gore Mountain	KSC43	162.450	300	Albany, NY	
Mt Washington / Bath	WXN55	162.450	300	Binghamton, NY	
Ithaca	WXN59	162.500	1000	Binghamton, NY	
Elmira / Hawley Hill	WXM31	162.400	1000	Binghamton, NY	
Call Hill / Steuben County	WXN29	162.425	300	Binghamton, NY	
Syracuse / Makyes Rd	WXL31	162.400	1000	Binghamton, NY	
Cooperstown / Cornish Hill	WWH35	162.450	100	Binghamton, NY	
Stamford / Delaware County	WWF43	162.400	300	Binghamton, NY	
Norwich / Barnes Hill	KHC49	162.525	300	Binghamton, NY	
Walton / Houck Mtn.	WWH34	162.425	100	Binghamton, NY	
Towanda / Mt. Pisgah, PA	WXM95	162.525	500	Binghamton, NY	
Honesdale / Wayne County, PA	WNG705	162.450	300	Binghamton, NY	
Rochester / Baker Hill	KHA53	162.400	500	Buffalo, NY	
Watertown / Miser Hill	WXN68	162.475	100	Buffalo, NY	
Buffalo / North Boston	KEB98	162.550	600	Buffalo, NY	
Spencerport	WNG539	162.525	300	Buffalo, NY	
Cattaraugus / Little Valley	WWG32	162.425	100	Buffalo, NY	
Frewsburg / Chautauqua County	WNG541	162.525	175	Buffalo, NY	
White Hill / Parishville	KBS508	162.525	300	South Burlington, VT	
New York City	KSO35	162.550	750	Upton, NY	
Riverhead / Long Island	WXM80	162.475	1000	Upton, NY	

I. Appendix C - New York State Primary Radio Network

The New York State Emergency Management Office operates a radio network for the purpose of relaying EAS warnings from the State Primary warning location to various regions of the state. This network has been designed to assure that emergency messages reach key broadcast, cable and governmental facilities throughout the State. Local EAS warnings from county Emergency Operations Centers are available on these radio frequencies and they are listed by county. Broadcasters, CATV, governmental or other users may monitor these frequencies on VHF FM two way radio or scanner receiver and use them as inputs into their EAS decoders to receive State and County level alerts.

		Alternate			Alternate
County	Frequency	Frequencies	County	Frequency	Frequencies
Albany	45.28		Oneida	45.24	45.28
Allegany	45.16	45.44	Onondaga	45.24	
Bronx	800	44.66	Ontario	45.6	
Broome	45.44		Orange	44.66	
Cattaraugus	45.16	45.44	Orleans	45.44	
Cayuga	45.24	45.6	Oswego	45.28	
Chautauqua	45.16	45.44	Otsego	45.4	45.56,
					45.24
Chemung	45.44		Putnam	44.66	
Chenanago	45.24		Queens	800	44.66
Clinton	42.14		Rensselaer	45.28	
Columbia	45.28	45.4	Richmond	800	44.66
Cortland	45.44	45.24	Rockland	44.66	
Delaware	45.4		Saratoga	45.28	45.56
Dutchess	45.16		Schenectady	45.28	
Erie	45.44		Schoharie	45.4	
Essex	42.14		Schuyler	45.44	
Franklin	42.14		Seneca	45.6	45.44
Fulton	45.4		St Lawrence	45.28	
Genesee	45.44		Steuben	45.6	
Greene	45.28	45.4	Suffolk	800	45.16
Hamilton	45.56		Sullivan	44.66	
Herkimer	45.24	45.28	Tioga	45.44	
Jefferson	45.28		Tompkins	45.44	
Kings	800	44.66	Ulster	45.16	
Lewis	45.28		Warren	45.56	
Livingston	45.44	45.6	Washington	45.56	
Madison	45.24		Wayne	45.6	
Monroe	45.6		Westchester	44.66	
Montgomery	45.4		Wyoming	45.44	
Nassau	800	45.16	Yates	45.6	
New York	800	44.66			
Niagara	45.44				

1. Appendix D - Programming EAS Decoders

This section is provided to aid broadcast station and cable system operators in programming Event Codes, County-Location Codes, and Modes of Operation into their EAS Decoder/Encoder. This information can be of value to others making use of the Decoder section in their EAS equipment.

Any EAS alert will require these three elements:

- 1) Which Event Code you want it to respond to.
- 2) Which County/Counties the event applies to.
- 3) What Mode of Operation you want it to respond to.

S. Modes of Operation

1. Manual Operation

An EAS unit will only respond to an incoming Alert that has been programmed into it. An operator must manually push a button causing the unit to re-transmit the message.

2. Automatic Operation

An EAS unit may be set in the Program Interrupt mode. On-air audio and/or video is "looped through" the unit allowing it to interrupt audio/video programming in progress. In the Automatic Operation mode, when an EAS Decoder receives an Alert that it has been programmed to respond to, it interrupts programming and transmits the EAS Alert with a pre recorded message stating the emergency condition, location and action to be taken.

3. Semi-Automatic Operation

In this mode, the EAS Decoder receives an EAS Alert that it has been programmed to respond to. It then begins a preset countdown to an automatic interrupt. In Semi-Automatic Operation, an operator may run the EAS Alert on the air manually at the earliest convenient time. If the Alert is not run by the preset countdown time, the EAS unit automatically takes over and interrupts with the message. This mode of operation is used with broadcast automation systems, inserting the Alert in the next commercial break. If that sequence does not take place, the EAS unit would then interrupt and transmit the Alert at the end of a pre-programmed count down time.

4. All Modes of Operation

EAS units may be programmed to respond to various Alerts in different Modes, such as responding to all Weather Watches in Manual Mode, and all Weather Warnings in Automatic Mode. The Required Monthly Test (RMT), which must be re-transmitted within 60 minutes of receipt, could be programmed for Semi-Automatic Mode with a 60-minute countdown. This would give live programming the opportunity to run the RMT in a natural break. If it was not conducted during live assist, the EAS unit would automatically do it, insuring that the message ran. Broadcasters using "Unattended Operation" must run their EAS unit in Automatic Mode.

T. County-Location Codes

There are certain events which you will receive for your county area that you must program into your EAS decoder. When programming your EAS unit for other optional EAS Alerts, you should include any other counties in your "service area" that you wish to provide Alerts for. Each type of Alert can include those counties you choose. You also may program your EAS equipment to notify you in the Manual Mode for any EAS Alert received for your community of License. In this manner, it is not necessary to program all events separately. You may program in desired events to interrupt your station/system in the Automatic Mode.

U. Programming Mandatory Event Codes

The FCC requires broadcasters and cable system operators to program their EAS units for the following:

Event	Event Description Action	
EAN	National EAS Activation	Re-transmit immediately
EAT	National EAS Termination	Re-transmit immediately
RMT	Required Monthly Test	Re-transmit within 60 minutes
RWT	Required Weekly Test	Log test

V. Suggested Programming Sequence

The following is an example of a list of events that you may choose to enter into your decoder please refer to the complete list of event codes shown in the current version of the NYS EAS Plan for recommended codes and location information:

Event	Description	County Code	Operation Mode
EAN	National EAS Activation	Not Applicable	Automatic/manual **
EAT	National EAS Termination	Not Applicable	Automatic/manual **
NIC	National Inf. Center	Not Applicable	Manual
RMT	Required Monthly Test	Your County of License	Semi-Automatic.
RWT	Required Weekly Test	Your County of License	Manual (for logging)
TOR	Tornado Warning	All Counties in your Area	Automatic.
FFW	Flash Flood Warning	All Counties in your Area	Automatic.
CEW	Civil Emergency Warning	All Counties in your Area	Automatic.
IPW	Industrial Plant Warning *	All Counties in your Area	Automatic
NUW	Nuclear Plant Warning *	All Counties in your Area	Automatic
SVR	Severe Thunderstorm Warning	All Counties in your Area	Semi-Automatic
	"Any Received Alert" *	All Counties in your Area	Manual

^{*} If applicable in your Area.

W. New York EAS Plan "L-Code" Formats:

The 8-character "L-Code" is affixed to every EAS message originated or re-transmitted by every EAS Encoder. The code identifies the broadcaster, cable operator, Weather Service Office, Nuclear/industrial plant, or civil authority operating that Encoder.

1. Broadcast

a) Single Station

"WXXX(FM)" or WXXX-FM(plus one space character to make 8 characters)

b) Two Stations

"WXXXWYYY"

^{**} May be manual providing operator immediately transmits message.

[&]quot;L-Code" ID's must adhere to the following formats.

c) Three or more Stations

Enter call letters of one station only.

All stations in group sending alert should retain a log of event. "L - Codes" will be automatically affixed to all outgoing messages by the EAS encoder.

2. Cable TV

Use 8 character FCC cable identification number. This also is called the "physical system" ID.

3. Weather Service Offices

Use the call letters of the location of the NOAA Weather Radio Office followed by "NWS", when sending the alert. Include the "/" to make 8 characters. For example, for Albany weather radio use KALY/NWS, Buffalo weather radio use KBUF/NWS.

I. Appendix E - EAS Scripts and Formats

This section is to provide guidance for the creation of EAS message scripts and formatting. Please remember that EAS messages are intended for the general public and they must provide essential information that they can act upon. The timing of an EAS message is limited, so care must be taken to make the message clear, concise and it must fit in the time available.

X. Test Scripts and Formats

The following test scripts and formats shall be used by **all** New York State broadcast, cable and emergency agencies when originating EAS tests.

1. Required Weekly Test (RWT)

No script is used for the RWT. The entire test takes 10.5 seconds

Stop regular programming: (this may take place in a regular programming break)

Start RWT

one-second pause

Send EAS Header Code 3 times

one-second pause

Send EAS End-of-Message Code 3 times

one-second pause

Resume normal programming

In a week containing an actual EAS activation, RWT is not required.

2. Required Monthly Test (RMT)

State Relay and Local Primary stations and emergency agencies originating this test should use the following format. All other broadcast and cable operators should receive the RMT and must re-transmit it in its' entirety within 60 minutes of reception.

Stop regular programming: (this may take place in a regular programming break

Start RMT

Optional Intro: "This is a test of the (Local Operational Area) New York - Emergency Alert System."

one-second pause

Send EAS Header Code 3 times [All sources must use Event Code "RMT" for this test.]

one-second pause

Send EAS Attention Signal (TONE) - 8 seconds. (do not deviate)

Read Test Script:

"This is a test of the (Local Operational Area) New York -Emergency Alert System. In the event of an actual emergency, this system would bring you important information. This test of the Emergency Alert System is now concluded.

one-second pause

Send EAS End-of-Message Code ("NNNN") 3 times

one-second pause

Resume normal programming

The script above can be read in 9-10 seconds. All other elements of the RMT (the Header Codes and an 8-second Attention Signal) take from 19-21 seconds to complete (that length depending on the number of county codes contained in the Header). The goal of writing this short script is to fit the entire test into a 30-second time slot. SR and LP stations and emergency agencies should make every attempt to complete this test within 30 seconds. Prerecording the script so that the test is contained in a 30 second break is strongly recommended.

LP stations: Use the name of your Local Area found in this Plan, e.g. "Lower Hudson Valley Operational Area", "Long Island Operational Area", etc.

Appendix E

SR stations: Use phrase, "State of New York".

Y. Activation Scripts and Formats

1. State Activation

The State EOC shall transmit the following messages to all New York State broadcasters and cable operators via the State Relay broadcast network using the following standard EAS format:

ZCZC-ORG-EEE-PSSCCC+TTTT-JJJHHMM-LLLLLLL

Send EAS Header Code [with Event Code: "STS" (State EAS Statement)]

Attention Signal - Send EAS Attention Signal (0:08)

Aural, Visual, or Text Message (insert script here)

"This is a test of the (Local Area) New York -Emergency Alert System. In the event of an actual emergency, this system would bring you important information. This test of the Emergency Alert System is now concluded.

one-second pause

"We interrupt this program due to a State of New York declared emergency. Important information will follow." (0:05)

Send the end of message code "NNNN"

After a determined time, send the following script

ACTIVATION SCRIPT-CUT 2

"We interrupt this program to activate the State of New York Emergency Alert System, due to a statewide emergency. Important information will follow. The time is (give local time)." (0:15) Until the Governor is ready with the emergency message, repeat the following script

ACTIVATION SCRIPT-CUT 3

"This message is originating from the State of New York Emergency Operation Center in Albany New York. Normal broadcast programming has been interrupted to activate the State of New York Emergency Alert System due to a statewide emergency. All New York State EAS stations are requested to stand-by for an announcement from the Governor of the State of New York. Broadcast stations will be given a countdown prior to the Governor's address. This is the State of New York Emergency Alert System. Stay tuned for important information. The time is (give local time)" (0:35)

When the Governor is ready with the emergency message, send this countdown script

COUNTDOWN SCRIPT

"Three minutes to the Governor's message. This is the State of New York Emergency Alert System. Stay tuned for important information. All broadcast stations and cable systems in the State of New York should prepare to rebroadcast live the upcoming emergency message from the Governor of the State of New York. This is a countdown to that announcement which begins in 2 and 1/2 minutes. The time is (give local time)."

Continue to repeat previous message, adding the time remaining, until you reach 30 seconds before the Governor speaks 30 seconds before live message from the Governor pause for one second, then:

Send- EAS Header Code 3 times [with Event Code "STA" - (State Priority Activation)]

Send- attention signal (8 seconds)

GOVERNOR'S INTRODUCTION SCRIPT

"The State of New York Emergency Alert System has been activated due to a statewide emergency. Stay tuned for important information. This is the State of New York Emergency Alert System. Following is an emergency announcement from the Governor of the State of New York. The time is (give local time)." (0:15) Governor gives live address here - NOT TO EXCEED 1 AND 1/2 MINUTES! EAS Decoders may automatically

terminate the audio after 90 seconds!

Following the Governor's emergency message, send termination script

Appendix E

TERMINATION SCRIPT

"This concludes the Emergency Alert System activation. All broadcast stations and cable systems may now resume regular programming. The time is (give local time)." (0:10)

Send: EAS End-of-Message (EOM) Code 3 times

2. Local Area Activation

Local Area Committees should have Activation details outlined in their Local Area Plan. The Activation Format should follow State format in standard EAS activation sequence.

I. Appendix F - Administering the NYS EAS Plan

This section is reserved for future information regarding how the NYS EAS Plan is updated and administered.