



MITCHELL COUNTY, NC

AUXCOMM

HANDBOOK

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Emergency Operations

Scope:

This plan provides operational guidelines for Mitchell County, NC AUXCOMM communications support during and after a disaster or emergency situation in Mitchell County or surrounding areas.

I. Definitions:

A. Confined area disaster:

An event that encompasses a limited area, up to several city blocks. Although the disaster area may be small, Communications may be needed at other sites.

B. Large area disaster:

An event that encompasses a large geographical area; i.e. an entire county, region, or more.

C. Auxcomm:

Auxiliary Communications (AUXCOMM) is an all-inclusive term used to describe the many organizations and personnel that provide various types of communications support to emergency management, public safety, and other government agencies. This includes, but is not limited to amateur radio, military radio, citizens band radio (CB), etc. AuxComm operators carry a designation of "AUXC". AUXCOMM covers a broad range of systems that could potentially be used during an incident to include: High Frequency (HF), Very High Frequency (VHF), Ultra High Frequency (UHF), satellite communications (SATCOM), microwave, WI-Fi, digital, video, photos, Voice over Internet Protocol (VoIP), and other modes. Trained Auxiliary Communicators are a valuable communications resource tool that can be used by local, county, regional, tribal or state agencies/organizations.

D. ARES

ARES is the Amateur Radio Emergency Service, and is part of the ARRL Field Organization. ARES membership does not require any ICS certification. In general, ARES operators may participate in any communications event that does not require possession of the minimum ICS certificates (ICS-100, 200, 700, & 800). "ARES is not an Agency. ARES has absolutely nothing to do with NCEM, SHARES or DHS". (NC AuxComm Management) You cannot support NC Emergency Management at the state level through ARES. The only way is through AuxComm.

E. RACES

RACES is the Radio Amateur Civil Emergency Service. Its focus is primarily CIVIL DEFENSE related. RACES is not active in NC. Other than the RACES Officer (NC AuxComm Coordinator), there are no official RACES officers or personnel in NC. For additional information go to https://ecfr.io/Title-47/se47.5.97_1407

F. SHARES

SHARES is an acronym for SHAred RESources. It is a part of the Department of Homeland Security (DHS) and operates on frequencies allocated for Government use. Some MARC members are SHARES operators. Although most MARC members are also AuxComm members, NC AuxComm SHARES operations are not covered in this handbook. SHARES traffic is usually data via Winlink Pactor 3 or 4 only. Pactor 1 or 2 or ny sound card protocols are not authorized.

Some of the information in this handbook is from government and other sources. ARES is the copyright of ARRL. This handbook is to be considered as providing operational guidelines for the Mitchell County, NC AuxComm. It is a work-in-progress and may be updated at any time as the need arises. Other protocols may be used on a case-by-case basis as the need dictates.

AuxComm membership requirements

To be considered for AuxComm membership, an application for membership (Page 2 of MARC membership application, available on kk4mar.org website) in Mitchell County AuxComm shall be submitted to the Mitchell County AuxComm Emergency Coordinator (AUXCC). Additionally, submission of completion certificates for the following four minimum FEMA courses, IS-100, 200, 700 and 800 is also required. These courses **are mandated by NC Governor's decree & NC Emergency Management**, and must be completed prior to any consideration for Mitchell County AuxComm membership. Upon receipt of the required documents, The Mitchell County AUXCC shall review the application for approval. In the event the membership application is not approved, all forms shall be returned to the applicant along with the reason for disapproval. Grounds for denial of membership are limited to conduct deemed as hindering the ability of Mitchell County AuxComm to complete its mission and/or unacceptable Amateur Radio practices.

Registration in NC AUXCOMM Database

Upon receipt of the required application and course certificates, the AUXCC shall issue an email invitation to the applicant to join the NC AuxComm database. This database is a compilation of all NC AuxComm volunteers that have completed the required FEMA courses, as well as possible additional training courses.

Following the email link and instructions, the AuxComm applicant will complete the form and upload a PDF copy of all completed FEMA certificates as directed. Upon notification of completion, the MC AUXCC (or inviter) shall verify the form data and certificates for accuracy and completeness. If all items are satisfactory, the AUXCC shall activate the record. This registration information will be used by the NC AuxComm Section Emergency Coordinator.

Responsibilities of AuxComm Volunteers

- a. Inform the AUXCC of any changes in registration information that takes place after initial registration.
- b. Become familiar with this handbook and locally utilized frequencies, locations (i.e. shelters, EOC, etc.), and AuxComm procedures, including those specific to Mitchell County.
- c. Participate in HF and VHF ARES nets, training and drills, whenever possible. The minimum net participation is 2 nets per quarter.
- d. Inform the AUXCC of the status of your station at least once per year.
- e. Update the NC AuxComm database as required upon completion of additional FEMA or other relevant courses.
- f. ALL affiliations, hats, vests, pins, jackets with any writing or messages, attitudes, etc. are to be left at home when deploying (under orders or not).

II. Activation Information

A. Activation of this plan shall be made by the AUXCC, or designee upon request of one or more of its client agencies, which include, but is not limited to the following:

- Mitchell County Emergency Management
- Blue Ridge Regional Hospital (BRRH) and its supported facilities, Spruce Pine, NC
- Toe River Health District (TRHD) Mitchell, Yancey, & Avery Counties Spruce Pine,
- NC Red Cross (Only via a resource request through the NC AuxComm Coordinator, Raleigh, NC)
- North Carolina State Emergency Response Team (SERT)
- Mutual Aid for other Auxcomm groups in and out of NC (Only via a Resource request through the NC AuxComm Coordinator, Raleigh, NC).
- National Weather Service (NWS & Skywarn) (Only via a resource request through the NC AuxComm Coordinator, Raleigh, NC).
- Mitchell County Sheriff's Department

B. The AUXCC or designee may utilize the following methods to establish AuxComm activation in support of NC State or local EOC emergency communications:

1. Announcement via telephone/phone tree.
2. Announcement via email (includes text pagers and Small Message Services (SMS)capable devices).
3. Activation Announcement on local repeaters.

PRIMARY VHF REPEATER for Mitchell County ARES is KK4MAR Iowa Hill, Spruce Pine:
147.210 + PL 123.0.

SECONDARY VHF REPEATER: KK4MAR Locust Knob, Bakersville: 145.310 - PL 123.0

TERTIARY UHF REPEATER Is Woody's Knob, Spruce Pine: 443.925 + PL 123.0

In the event no repeaters are available, Use 146.535 simplex as primary Simplex, 146.500 for secondary simplex, & 146.550 as the tertiary simplex frequency.

Announcement may also be made on the Tarheel Emergency Net frequency (THEN) -3923 KHz (LSB) and/or 7232 KHz (LSB), depending on availability of operators and conditions.

III. Net Control & Member Activities:

A. NCS Assignment:

A Net control station (NCS) may be appointed by the AUXCC, Assistant AUXCC, AuxComm District Emergency Coordinator (AUXCD), or another AUXCC in the affected area. . All communication will be routed through the NCS station on the net frequency. The NCS should be located outside the affected area if possible and should not be involved in the emergency. The NCS should be as much as possible self-sustaining with respect to electrical power, manpower, area and commercial communications and life support. The AUXCC should appoint a station designated as a backup NCS to be available to take over as NCS should it become necessary.

During a disaster situation, individual AUXC members available for assignment/deployment will be identified by the NCS. This list shall be forwarded to the AUXCC. AuxComm volunteers may be assigned directly to the disaster site or to a staging area.

Once on the scene, individual AuxComm members should identify themselves to the on-scene Incident Commander (IC) or their designee for assignment. All AUXC volunteers assigned either to the disaster site, EOC, or the staging area

MUST have in their possession, an AuxComm/Mitchell County Identification Card or equivalent photo ID acceptable to the event Incident Commander or his/her designee. Failure to have this identification may result in non-entrance to the area. In order to avoid the added confusion of unnecessary and unauthorized personnel on the scene, only those volunteers assigned directly to the disaster site or staging area(s) should go there.

In no event shall any AUXC member “self- deploy”. All volunteers should be equipped with portable radios capable of operation on all 2 Meter frequencies. Members should also have available mobile units, magnetic mount antennas and extra batteries. AUXCC members may be asked to provide communications between the disaster site and support sites such as hospitals, staging areas or client agency command centers. All deployments shall be at the specific direction of the served agency via the IC or his designee.

All traffic must be “plain language or text”, authenticated by the agency official that originates the message and takes responsibility for it.

Unless directed otherwise by the agency or NCS, all voice traffic must be routed through the NCS. IS-213 message format shall be utilized wherever possible. In all instances the mission is to provide communications support to client agencies. AUXC members should undertake no actions other than this primary mission unless specifically requested by the client agency. **Communications is our PRIMARY job**, not firefighting, law enforcement, first aid or anything else. However, when activated, all AuxComm members are under the direct control of the Incident Commander (IC) or his designee. You may be directed to perform a non-communication related function, depending upon circumstances. If so directed, perform the assignment as directed without comment or objection.

While a disaster situation may require the taking of certain calculated risks in order to accomplish the mission, AUXC members are responsible for their own safety and should take no action that places them in personal jeopardy. In a questionable situation, pull back and report your situation to the IC, NCS, or AUXCC.

IV. Activation Levels & Definitions

The following Activation Level definitions will allow for a structured unified response to emergency situations for Mitchell County and the State of North Carolina, Dept. of Emergency Management (NCEM) <http://www.dem.dcc.state.nc.us/index2.htm>, while providing support for civilian agency activities during emergency situations. This plan is modeled on the NCEM Emergency Operations Plan.. Activation levels may not occur sequentially. It is the responsibility of the AUXCC to coordinate with NCEM and apply the Activation Level necessary to provide support.

A. Activation Level 4 – Standby:

This level of activation is to raise the awareness of volunteers and to provide advance notice in order for them to prepare for a possible deployment. There is no requirement for a net to be established at level 4. Volunteers should monitor their radios if possible and check their level of preparedness. Below are some examples:

Check family members
Check schedule and availability
Check batteries (and generator if owned), Check 'Go Kit'
Fill gas tank, including generator(s) Etc.

A level 4 activation notification message will take the following format:

"AuxComm Level 4 Stand-by Activation has been established by (AUXCC) to support the (Event Name) at (time and date). All volunteers are asked to check preparations and listen to the specified MC or NC AuxComm frequencies, Respond to AUXCC or NCS via email or voice, indicating state of readiness. "

B. Activation Level 3 – Minimal Deployment

At this level of activation AuxComm AUXCCs shall assess the need for volunteers. AUXCC may contact minimal numbers of members to gather scheduling information. There is no requirement for a net to be established at level 3, however if the AUXCC feels a net is required, they may call for Net Control Station (NCS) volunteers. Liaison station support may also be established. If deemed necessary, the AUXCC may conduct equipment testing including possible testing at the EOC. Volunteers should monitor their radios if possible (see frequencies below) and check their level of preparedness.

A level 3 activation notification will take the following format:

"An AuxComm Level 3 Minimal Deployment Activation has been established by (AUXCC name) to support the (Event Name) at (time and date). All AuxComm volunteers who are available are asked to standby and be ready for an assignment. All available operators are asked to listen to specified NC or Mitchell County (MC) AuxComm frequencies. Please stand by for additional information."

C. Activation Level 2 – Moderate Deployment

At this level of activation at least one AUXCC or designee shall be deployed at the EOC (if requested by the MC EM), or at a location designated by MCEM. AUXCCs shall start the phone tree (see addendums) for AuxComm members to establish a 72 hour schedule.

There is a requirement for a net to be established at level 2 and the AUXCC or his designee shall establish a schedule for Net Control Station (NCS) volunteers.

Volunteers should monitor their radios (see frequencies in the addendum 1) and be ready to react to calls for service.

A level 2 activation notification will take the following format:

“An AuxComm Level 2 Moderate Deployment Activation has been established by (AUXCC name) to support the (Event Name) at (time and date). All volunteers are asked to be ready for an assignment and listen to AuxComm frequencies. The call up list has been activated. Please stand by for further information.”

D. Activation Level 1 – Massive Deployment

At this level of activation AUXCC staffing schedules are updated to fulfill operator and net control requirements for up to two weeks. All AuxComm resources shall be available to support NCEM and other served agencies. All nets and sub-nets shall observe strict net protocols until the Activation Level 1 is rescinded.

A level 1 activation notification will take the following format:

“An AuxComm Level 1 Massive Deployment Activation has been established by (AUXCC name) to support the Mitchell County and State EOC at (time and date). All AuxComm volunteers are asked to be ready for an assignment and listen to the assigned VHF/UHF/HF frequencies for further information. Please ensure your family is secure before applying for a

V. FREQUENCIES (VOICE)

NOTE: See Addendum 3 for local and regional voice frequencies

VI. Frequencies (DATA)

Winlink Express will be utilized for all E-mail data transmissions. Connection shall be made using the most expedient means available to pass the required traffic. All NCEM RMS stations operate under the DHS SHARES program. Contact with these stations will require an SHARES ERP operator and an authorized SHARES client station. Use of the Amateur Winlink system is authorized, providing no non-For Official Use Only (FOUO) is passed via this method. This will include any reference to any SHARES Bands, frequencies, etc. Coordination and utilization will be determined on a case-by-case basis by the AUXCC in coordination with the MC EM. In certain circumstances FLDIGI sound card protocols may be utilized to pass information to wide areas. Operators should be capable of operating in this mode, either with their own

equipment or others.

VII. NET OPERATIONS

If you become aware of a potential situation that may require an Auxcomm activation, immediately monitor the MC repeaters in the following order: 147.210, 146.310, 443.925, 146.535(S). First, attempt to contact the AUXCC or his/her designee. If unable, do not wait for a call-up or e-mail notification. If you hear no traffic after a few minutes, announce yourself as monitoring and continue to attempt to contact the AUXCC either through the repeater system or via telephone or other means.

If the AuxComm net is brought up on a standby mode, regular traffic is still permissible. However, Net traffic has priority over normal traffic. Longer breaks between transmissions are suggested, and transmissions should be shorter than normal. If possible, long discussions type traffic should be moved to another repeater or simplex.

If the Emergency net is in an active mode, regular traffic will be severely limited. AuxComm, traffic will have priority. A Net Control Station will be on air, and all traffic should go through that station. Longer breaks between transmissions are required, and transmissions must be shorter than normal, to allow for emergency and priority traffic to be passed rapidly. Non-germane traffic should be moved to another repeater or a simplex frequency.

If a served agency contacts you requesting Amateur Radio support for an event or emergency communications backup, take down as much information as possible, then immediately notify the AuxComm Emergency Coordinator(s) of the request. This ensures all requests are routed as quickly as possible to the appropriate support group.

If the situation warrants, move point-to-point and non-priority traffic to other repeaters, or if in range, a simplex frequency such as 146.500, 146.535 or 146.550 MHz (remember to open your squelch).

As part of mutual aid understanding and agreements, Mitchell County AuxComm may be requested to assist McDowell, Avery, Yancey, or other regional counties should the need arise. Familiarity with frequencies, repeaters, & locations in the areas will be beneficial.

REMEMBER: Our frequencies may be monitored by the public, served agencies and the news media and especially during an emergency, IT **IS VITAL** that all operations be conducted in a friendly, courteous, and professional manner. Regardless of what some people may think, we ARE an emergency service. Our actions reflect on all Hams, and to a point, on other emergency services.

VIII. PREPAREDNESS

A. Preload all of your radios with the repeater frequencies and PL tones for your area, as well as some of the wide area repeaters outside of your normal area. Using your main VHF/UHF antenna, try to activate each of your area repeaters so that you know which repeaters you can actually use, and verify the settings for each repeater.

B. Consider having an inside VHF/UHF antenna that can be used for storms. If possible, it should be mounted as high as possible inside the attic. Test this antenna so that you know which repeaters you can use with it. Periodically use this antenna instead of the main station antenna to detect problems before the storm antenna is needed.

C. Determine your station's simplex range. A rough idea can be determined during repeater nets by switching between the input and output frequencies, and noting which stations can be heard on the input. Range will be determined by terrain, antenna heights and gains, and transceiver output power.

D. Keep your station at a level of readiness at all times, even if it means connecting a handheld radio to the main station antenna. You will be surprised what 5 watts can do with a decent antenna.

F. If your station uses a wet cell battery located outside, periodically clean the battery connections and tighten them. A poor connection will reduce the amount of power available to the station during a power failure or dangerous operating conditions.

G. Experiment to determine how little power is required from your main radio and antenna to achieve full quieting on the county emergency repeaters, and your favorite repeaters. Reduced transmit power will lengthen your available equipment operating time during power outages.

H. Consider constructing one or more twin lead "expedient" and/or expendable J-pole antennas. These are for use in case the main station antenna fails.

IX. Training

A. Weekly training nets meet on the Mitchell County MARC linked repeater system on Wednesday at 8:00 pm (20:00 R) Eastern Time.

B. The Tarheel Emergency Net (THEN) is held nightly on 3923.0 LSB at 7:30 PM. This is the designated NC Emergency net and will be activated by the NC Emergency Management when required. Monday is considered the AuxComm business night, and is usually called by the NC AuxComm Section Emergency

Coordinator. If you have the capability, try to check-in on this net at least once a week, preferably on Mondays.

C. MC AuxComm will participate in formal training events, (i.e., Fall SET, State & Local County drills, and other formal simulations & exercises).

D. MC AuxComm will participate in various Public Service events which provide chances to exercise & hone needed skills and practice for emergency communications

E. Red Cross First Aid/CPR certification (and renewal), while not required, can make you a more valuable volunteer, and possibly save a life! Obtain & study the ARRL ARES Field Resources Manual, The National Interoperability Field Operation Guide (NIFOG), the AuxComm Field Operation Guide (AUXFOG) & other reference documents that may be of assistance during an event.

F. Experiment with Simplex operations in our area.

G. We may participate in Skywarn nets and operations.

H. Become familiar with all aspects of this manual, keep it and other related documents in your "GO Kit".

Minimum suggested documents are:

1. MARC AuxComm membership list with phone numbers & addresses, etc.
2. MC contact list to include MC administration, Sheriff's Office, Bakersville & Spruce Pine. Administrative contacts, Blue Ridge Regional Hospital numbers.
3. Yancey & Avery County Administration contacts & numbers.
4. IC-213 Forms
5. Copies of all of your ICS certificates (Very Important!)

All MC AuxComm members should be trained and capable of Winlink operation whether on their own personal gear or systems installed at BRRH, EOC, or other locations. Winlink Express will be utilized in these operations.

Addendum 1

MITCHELL COUNTY SERVED AGENCIES (SA), Potential DEPLOYMENT POINTS (DP), SHELTERS (S); Antennas. coax already in place: Vertical VHF/UHF Antenna in (V), Yagi antenna (Y), HF antenna (HF); Telephone Area code = 828

Item	Facility	911 Address	City	Phone	Code	Lat	Long	Alt
EOC	Mitchell County EOC & 911 Center	130 Forest Service Drive, Suite B	Ledger	688-4771 688-0911	SA,DP			
Schools	Bowman Middle School	410 N. Mitchell Ave.	Bakersville	688-2752	DP, S	36° 0.62' N	82° 09.33' W EM86wa	2499'
	Deyton Primary School	308 Harris St.	Spruce Pine	765-2504 765-9790	DP, S	35° 54.60' N	82° 05.05' W EM85xw	2643'
	Greenlee Primary School	2206 Carter's Ridge Road	Spruce Pine	765-9562	DP, S	35° 58.23' N	82° 03.18' W EM85xx	2684'
	Gouge Elementary School	134 Laurel St.	Bakersville	688-2141	DP, S	36° 00.88' N	82° 09.19' W EM86wa	2477'
	Harris Middle School	121 Harris St.	Spruce Pine	765-2321 765-9666	DP, S	35° 54.57' N	82° 05.05' W EM85xw	2643'
	Mitchell High School	416 Ledger School Road	Ledger	688-4432 688-4514	DP, S	35° 58.23' N	82° 07.05' W EM85wx	2803'
	Mitchell County Health Center	125 Forest Service Road	Ledger	688-2371	DS, DP			
Medical	Blue Ridge Regional Hospital (BRRH)	125 Hospital Way	Spruce Pine	765-4201	SA,S DP V,HF	35° 54.67' N	82° 03.75' W EM85xv	2612'
	Bakersville Med Clinic	86 N. Mitchell Ave	Bakersville	688-2104	DP, V	36° 00.95' N	82° 09.43' W EM86wa	2466'
	BRRH Medical Clinic Mayland Campus	7968 Hwy19E North	Spruce Pine	765-5672	DP, V	35° 55.80' N	82° 01.27' W EM85xw	2883'
	BRRH Medical Clinic Burnsville Campus	800 Medical Campus Drive	Burnsville	688-0200	DP, Y	35° 54.98' N	82° 19.97' W EM85uw	2740'
	Spruce Pine Family Medical Center	496 Altapass Hwy	Spruce Pine	765-0170	DP	35° 54.67' N	82° 03.75' W EM85xv	2612'
	Cannon Memorial Hospital	434 Hospital Drive	Linville	737-7000	DP	36° 03.63' N	81° 53.36' W EM96bb	3758'
	Celo Health Center	116 Seven Mile Radge	Burnsville	675.4116	DP		EM85vu	

Item	Facility	911 Address	City	Phone	Code	Lat.	Long.	Alt
Shelters	Senior Citizen's Center	152 Ledger School Rd	Ledger	688-3019	DP, S	35° 58.02' N	82° 06.93' W EM85wx	2745'
	Brian Center	218 Laurel Creek Ct.	Spruce Pine	765-7312	DP	35° 54.30' N	82° 05.30' W EM85xw	
	First Baptist Church	125 Tappen St	Spruce Pine	765-9411	DP, S	35° 54.88' N	82° 04.25' W EM85xw	
Law (local)	MC Sheriff	63 Crimson Laure Circle	Bakersville	688-3982	SA, DP	36° 00.78' N	82° 09.24' N' EM86wa	2458'
	Police – Spruce Pine	131Highland Ave	Spruce Pine	765-2233	SA, DP	35° 54.90' N	82° 04.40' W EM85xw	2559'
	Police - Bakersville	26 S. Mitchell Ave	Bakersville	688-2113	SA, DP	36° 00.90' N	82° 09.52' W EM86wa	2447'
	NC Highway Patrol		Spruce Pine	765-6220	SA, DP	35° 54.90' N	82° 04.40' W EM85xw	2559'
Utilities	French Broad Electric		Bakersville	688-4815				
	Duke Energy	1-800-419-6356	Spruce Pine	Toll free				
	Piedmont Gas	1-800-356-2593	Spruce Pine	Toll free				
	Avery-Mitchell Airport (Morrison Field)	Brushy Creek Rd 4mi NE of Spruce Pine	3000' x 60' runway	733-8202		35° 56.8' N	81° 59.75' W EM95aw	2750'
Gov	Town Hall – Spruce Pine		Spruce Pine	765-3000	SA, DP	35° 54.90' N	82° 04.40' W EM85xw	2559'
	Town Hall - Bakersville	26 S. Mitchell Ave	Bakersville	688-2113	SA, DP	36° 0.95' N	82° 09.5' W EM86wa	2450'
	Mitchell County Administration Building	26 Crimson Laurel Circle	Bakersville	688-2139	SA, DP	36° 0.95'N	82° 09.30'W EM86wa	2445'
	NC Forest Service	125 Forest Service Road	Ledger	688-9405	SA, DP	35° 58.0' N	82° 06.78' W EM85wx	
	Nat Park Svc - Ranger	133 Parkway Maintenance Road	Spruce Pine	765-6052	SA, DP	35° 51.28' N	82° 03.15' W EM85xu	2813'
	Nat Park Svc - Maint	214Parkway Maintenance Rd	Spruce Pine	765-9266	SA, DP	35° 51.32' N	82° 03.22' W EM85xu	2815'

Item	Facility	911 Address	City	Phone	Code	Lat	Long	Alt
	Buladean FD	12190 Hwy 226 N	Buladean Community	688-4322	SA, DP, S	36° 06.52' N	82° 10.68' W EM86vc	2776'
	Estatoe FD	1126 Hwy 19E South	Estatoe Community	765-6163	SA, DP, S	35° 54.20' N	82° 07.70' W EM85wv	
	Fork Mountain FD	2525 Fork Mountain Road	Fork Mtn Community	688-4794	SA, DP, S	36° 03.11' N	82° 10.72' W EM86vb	2772'
	Parkway FD	12966 Hwy 226 S.	Grassy Creek	765-2117	SA, DP, S	35° 52.92 N	82° 03.48' W EM85xv	2618'
	Spruce Pine FD	100 Firefighter Way	Spruce Pine	765-3009	SA, DP, S	35° 54.90' N	82° 04.41' W EM85xw	2559'
	Ledger EMS	5165 S. 226 Hwy	Ledger Community	688-9072	SA, DP, S	35° 57.90' N	82° 06.92' W EM85wx	2717'
	Bradshaw Volunteer FD	29 Pigeon Roost Rd	Estatoe area	688-9008	SA, DP, S	36° 02.77' N	82° 17.93' W EM86ub	
	L. Switzerland Volunteer FD	Chestnut Grove Rd	Little Switzerland		SA, DP, S	35° 51.25'N	82° 05.75' W EM85wu	
	Dbl Island Vol FD (S&W of Toe R, Yancey Co)	5360 Double Island Rd	Green Mtn Community	675-0632	SA, DP, S	35° 57.40' N	82° 12.30' W EM85vw	
	Clearmont Volunteer FD (south of Red Hill)	197 197 North Highway	Green Mtn Community	682-7500	SA, DP, S	36° 00.91'N	82° 13.60' W EM86va	
EOCs	Avery County EOC	175 Lineville St.	Newland	733-8210	SA	35° 05.03' N	81° 55.37' W	3599'
	McDowell County EOC	41 S. Garden St.	Marion	652-7121	SA	35° 41.03' N	82° 00.47' W	1400'
	Yancey County EOC	15 East Blvd	Burnsville	678-9266	SA	35° 54.97' N	82° 17.73' W	2728'
	McDowell Am Radio Club W4HOG	N. Garden St.	Marion	none	SA, DP	35° 41.10' N	82° 00.50' W	1401'
Law	Burnsville Police	2 Town Square	Burnsville	682-4683	SA	35° 55.01' N	82° 17.97' W	2809'
	Marion Police	270 S. Main	Marion	652-3231	SA	35° 40.82' N	82° 00.43' W	1382'
	Avery County Sheriff	300 Schultz Circle	Newland	733-5855	SA	36° 05.20' N	81° 55.58' W	??
	McDowell County Sheriff	270 S. Main	Marion	652-4000	SA	35° 40.82' N	82° 00.43' W	1382'
	Yancey County Sheriff	1 East Main	Burnsville	682-2124	SA	35° 55.03' N	82° 17.95' W	2807'
	NC Hwy Patrol- Yancey	116 N. Main	Burnsville	682-2579	SA	35° 55.10' N	82° 18.00' W	
	NC Hwy Patrol-McDowell	3975 NC Hwy 226 S	Marion	652-2181	SA	35° 39.20' N	81° 57.40' W	
	NC Hwy Patrol- Avery	301 Cranberry Street	Newland	733-0489	SA	36° 05.90' N	81° 55.75' W	

ADDENDUM 2

ICS-205 INCIDENT RADIO :
COMMUNICATIONS
PLAN

May-19

For Mitchell Count, NC

Ch	Function	Ch Name	Assignment	RX Freq MHz (MHz)	RX Tone (PL)	Mode (A,D,M)	Remarks
1	FIRE	Fire Dispatch	Dispatch	155.8050 N	97.4	A	Repeater
2		Fire - Tac 1	Tactical	154.2800 N	97.4	A	Simplex
3		Fire -Tac 2	Tactical	154.1750 N	97.4	A	Simplex
4		Fire - Tac 3	Tactical	154.3400 N	100	A	Repeater
5		Fire - Tac 4	Tactical	154.2350 N	100	A	Repeater
6	MEDICAL	EMS Dispatch	Dispatch	155.2950 N	97.4	A	Repeater
7		NC Rescue	Call	155.2800 N	97.4	A	Simplex
8		Blue Ridge Regional Hosp.	Command	155.3400 N	97.4	A	Simplex
9	LAW	North Law	Dispatch	153.8500 N	162.2	A	Repeater
10		South Law	Dispatch	153.8350 N	162.2	A	Repeater
11		Mitchell Co. Sheriff # 1	Law Enf	155.8350 N	162.2	A	Repeater
12		Mitchell Co. Sheriff # 2	Law Enf	154.8750 N	162.2	A	Simplex
13		Mitchell Co. Sheriff # 3	Law Enf	155.3700 N	162.2	A	Simplex
14		Spruce Pine Police	Law Enf	155.9550 N	97.4	A	Simplex
15		Avery Co. (NC) Sheriff	Support	155.6250 N	167.9	A	Repeater
16	?	Yancey Co. (NC) Sheriff	Support	155.3700 N	151.4	A	Repeater
17		McDowell Co. (NC) Sheriff	Support	155.0100 N	167.9	A	Repeater
18		Unicoi Co. (TN) Sheriff	Support	155.1300 N	100	A	Repeater
19	?	Carter Co. (TN) Sheriff	Support	155.5500 N	141.3	A	Repeater

Channels currently allocated to Mitchell County:

NC VIPER	8TAC90	Command	866.0125	156.7	D	Trunked
	8TAC91	Command	866.5125	156.7	D	Trunked
	8TAC92	Command	867.0125	156.7	D	Trunked
	8TAC93	Command	867.0125	156.7	D	Trunked
	8TAC94	Command	868.0125	156.7	D	Trunked

Addendum #3

<u>County</u>	<u>LOCATION</u>	<u>Frequency</u>	<u>OS</u>	<u>PL</u>	
Mitchell	IOWA HILL	147.210	+	123.0	Primary
Mitchell	LOCUST KNOB	145.31	+	123.0	Secondary
Mitchell	WOODY'S KNOB	443.925	+	123.0	tertiary
Mitchell	Primary simplex	146.535			
Mitchell	Secondary simplex	146.5			
Mitchell	Tertiary simplex	146.55			
Mitchell	Ntl Call simplex	146.52			
Mitchell	10 meter voice	28.355			USB
Mitchell	10 meter data	28.155			USB
McDowell	MARION VHF	146.985	-	119.0	
McDowell	Marion UHF	444.125	+	162.0	
McDowell	Marion Primary Simplex	146.55			
McDowell	Marion Sec. simplex	146.58			
Yancey	Burnsville VHF	147.375	+		none

Do not Count on a particular repeater (or any repeaters) being (or staying) available.

NATIONAL WEATHER SERVICE BROADCASTS: receivable in western NC

Bristol, VA	162.550 VHF	Charlotte, NC	162.500
Asheville, NC	162.400 VHF	Linville, NC	162.500
Mooreville, NC	162.525 VHF		

NC Frequencies

3.923 (LSB)	Tarheel Emergency Net	(Morning/Evening)
7.232 (LSB)	Tarheel Emergency Net	(Backup, if required)
3.938 (LSB)	NC Single Sideband Net	(may be used if National Emergency)