



SET2014 GUIDELINES

Wisconsin ARES/RACES Simulated Emergency Test - October 4, 2014 – 0900-1200 CDT
Communication Test Goal: "Contacting Your Neighboring Counties"

August 18, 2014

Hello all. This year I'd like to propose we concentrate our efforts on not only communicating with our local ARES/RACES members in our counties, but to also reach out and contact our neighboring counties. The goal is to see how an EC from one county can effectively make contact with a neighboring EC. And, to make it more fun, let's use as many bands and modes as we have available. FM repeaters and simplex do the heavy lifting, how about using Winlink and Packet as well.

When: Saturday October 4th 0900 - 1200 (9am to Noon) CDT

Statewide resources include: WeComm Repeater System www.wecomm.org
HF ARES/RACES VOICE Net 3967 KHz www.wi-aresraces.org
HF ARES/RACES CW NET 3555 KHz

Scenario:

It's up to each EC to develop an emergency scenario in their county, or not (you may decide to just have your local hams check into your net). Planning is up to you. If you develop an action plan for SET2014, I'd like to hear about it. Send your comments and photos to me any time after the exercise. For complete ARRL guidelines, please refer to www.arrl.org and enter SET in the search box. Details are contained in Chapter 2.

I have developed 4 Goals for each County EC. They are:

Goal #1: Set up a NET within your county. This is usually done on a local repeater or simplex frequency. Call for amateurs to check in, and get the following information from each:

1. Name, Call, Location
2. ARRL Member (yes, no)
3. ARES/RACES Member (yes, no)
4. Newly licensed since 2010 (yes/no)
5. Emergency power (yes, no)

Remember, all amateurs are encouraged to participate.

Goal #2: Communicate to your adjacent Counties (those you share a WI boarder with). Preferably this is a message from one EC to another. Any mode possible; FM simplex and HF is encouraged. Keep a listing of the bands and modes you've used. The following information should be passed from County to County:

1. EC Name, Call, Location
2. Number of participants in county (thus far, total is reported after the SET)
3. Number of ARRL members (thus far, total is reported after the SET)
4. Number of newly licensed hams since 2010 (again, at the time of contact, totals follow SET)

If using CW, you might have a report like: Jon AB9NN Outagamie 6 5 1

**EC's don't forget to try to communicate to your DEC and pass this traffic also.
DEC's also should try to contact the SEC with a report from their district.**

Goal #3: Communicate with the Wisconsin SET Nets: 3967 KHz Voice, 3555 KHz CW, or using the WeComm repeater system. Net control operators are:

- HF 3967 Voice - Ron WB9WKO
- HF 3555 CW - Denny K9LGU
- WeComm - TBD

Each County should check into one of the Wisconsin SET Nets and pass the following traffic:

1. EC Name, Call, Location
2. Number of participants in county
3. Number of ARRL members
4. Number of newly licensed hams since 2010.

Goal #4: And finally, a 4th goal this year. I'd like to see if members from one District can communicate to another District. This may seem a little tricky, but it's not. Any EC (or their liaison) from a District can communicate to another District. Specifically, I have created District Pairs. Only Counties from one District Pair should communicate to their associated District Pair. Here's the list:

1. Northwest & Southeast
2. West Central & East Central
3. Southwest & Northeast

I suggest you make contact and pass the following traffic.

1. EC Name
2. Call
3. County
4. District

I encourage you to again use any mode and band necessary, you'll most likely use the HF Net Controls for the Wisconsin SET to arrange off-net contacts. When using the WeComm system be sure to make contacts under the direction of the Net Control operator.

Reporting:

Each EC uses Form A EC SET REPORT. Download it at www.arrl.org/public-service-field-services-forms

You must record: A) Number of amateurs who participated; B) Number of new amateurs licensed since 2010; C) Number of formal messages on behalf of served agencies; D) Tactical communications on behalf of serviced agencies; E) Stations on emergency power; F) Emergency powered repeaters; G) Dual ARES/RACES membership encouraged <yes, in Wisconsin so grab your 10 points!>; H) Liaison during SET with NTS; I) Digital modes used; J) Number of different agencies served; K) Number of communities/agencies contacted; L) Press release submitted. Be sure to submit your Form A to your District Emergency Coordinator (DEC). For a listing of DEC's (and County EC's in WI ARES/RACES), [please click on this link](#).

All DEC's need to remember to send a copy of your forms to the [KC9NVV ASEC-Training](#).

I encourage you to work with your County & Tribal Emergency Management Coordinators. Many of you are already actively involved with your local officials, however if you don't know who to contact, [please click on this link](#).

I'd also like to encourage you to use the WeComm system as much as possible. The leadership at WeComm has specifically asked me to have you use the system for statewide communications. I think this would be a great method for your District to District messages. I'll generate a report at the end of this year's exercise and share the information so you can see the results.

If your county has already or are going to complete your SET at another time you still need to fill out Form A and B.

All EC's please remember to send a copy of your forms to me for the state training file.

If you have any questions or comments, please contact me. Good Luck!

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Quick List of Frequencies, Net Ops and the WeComm System:

| Band/Mode | Frequency | Name/Call | Location | County | District |
|------------------|------------------|------------------|-----------------|---------------|-----------------|
| 75 Phone | 3967 KHz | Ron WB9WKO | Knapp | Dunn | West Central |
| 80 CW | 3555 KHz | Denny K9LGU | Fort Atkinson | Jefferson | Southeast |
| 2 Phone | 145.250- (110.9) | TBD | Baldwin | St. Croix | West Central |
| 2 Phone | 147.360+ (123.0) | TBD | Cambridge | Dane | Southwest |
| 2 Phone | 145.230- (123.0) | TBD | Dodgeville* | Iowa | Southwest |
| 2 Phone | 145.430- (131.8) | TBD | Gilmanton | Buffalo | West Central |
| 2 Phone | 147.075+ (110.9) | TBD | Meteor | Sawyer | Northwest |
| 2 Phone | 145.130- (114.8) | TBD | Sayner* | Vilas | Northeast |
| 2 Phone | 145.290- (114.8) | TBD | Suring | Oconto | Northeast |
| 2 Phone | 145.470- (127.3) | TBD | Waukesha | Waukesha | Southeast |

*Dodgeville and Sayner. These repeaters are up and working fine, however as of Aug 18, they are not yet on the network. This issue should be resolved by the time of the SET.