

OCEC/RACES SIGNALS

For the support of County Government during emergencies



Oswego County Emergency
Communicators/RACES
200 North 2nd Street
Fulton, NY 13069

Oswego County Repeaters

147.150 MHz PL not req'd
146.850 MHz PL not req'd
442.350 MHz 103.5 PL

Other repeaters of interest

146.670 MHz PL 151.4 Syracuse
147.345 MHz No PL Phoenix

Packet FlexDigi User Ports

EOC Fulton 145.090 MHz K2QQY
Scriba 145.690 MHz KA2AON
Hannibal 145.770 MHz K1YHR

NETS

OCEC/RACES The 1st and 3rd Sunday
of the month at 2000 Hrs. 147.150 MHz

NYS RACES Net Every Sunday Morn-
ing at 0900 local on 3993.50 kHz

WEB SITES

OCEC/RACES
www.oswegoraces.org

Fulton Amateur Radio Club
www.fultonhamradioclub.org

Go to our web page for more links to
interesting places.

*A monthly meeting is held in the
lower level of the County Building
on Route 481 North, Fulton,
across from Mimi's restaurant.
Access is through the west door
until the meeting starts. Door is
secured after that. Use the after
hours button if late. Someone will
come up and let you in. Meeting
sign in is at 1850 hours local.*

Meeting Agenda for Wednesday, March 19, 2008

1850 - 1900 Sign In
1900 -2100 NWS Skywarn
Spotter Training by Judy
Levan, N2TZE and Bob
Hamilton, N3QOT.

OFFICERS

John K2QQY Radio Officer
Keith, WB2NVY ARO Admin
Jim N2MGU ARO Comms
Mark KC2JNI ARO Logistics
Bob WA2AFF ARO Ops & Plan,
Tom W2TQF ARO ARRL EC
John N2MKH Unit Ldr Packet
Steve KC2QXE Unit Ldr IT
Brien KA2AON Unit Ldr Skywarn

UPCOMING EVENTS

August 14 REPP Drill
November 6 EOC Activation

INSIDE

**Page 2 Net Changes and NYS
Vehicle Law**

**Page 3 A UHF repeater proj-
ect**

**Page 4 Winds of towers and
puzzle of the month.**

**Page 5 A look at the van and
the sure sign for spring.**

Skywarn severe weather training is recommended at least every three years. Your observations of weather conditions are covered by the NWS as their ground truth source. Come and welcome Judy and Bob back to our tropical locale.

Net procedure update/ Last month we accepted using phonetics with our call sign when checking in; recognizing that unless otherwise indicated that the standard message form is our SMF01; and that the headings for each set of information will be used.

A new addition that will be tried out is that at the end of the net, the net control station will poll each station to receive a "clear" to indicate that they know the net is concluded. This is a trail and your individual thoughts are appreciated, pro or con.

From the New York State Motor Vehicle and Traffic Laws
Reception of police frequencies
(Suggestion submitted by Scott, KC2IKY)

S 397. Equipping motor vehicles with radio receiving sets capable of receiving signals on the frequencies allocated for police use. A person, not a police officer or peace officer, acting pursuant to his special duties, who equips a motor vehicle with a radio receiving set capable of receiving signals on the frequencies allocated for police use or knowingly uses a motor vehicle so equipped or who in any way knowingly interferes with the transmission of radio messages by the police without having first secured a permit so to do from the person authorized to issue such a permit by the local governing body or board of the city, town or village in which such person resides, or where such person resides outside of a city or village in a county having a county police department by the board of supervisors of such county, is guilty of a misdemeanor, punishable by a fine not exceeding one thousand dollars, or imprisonment not exceeding six months, or both. Nothing in this section contained shall be construed to apply to any person who holds a valid amateur radio operator's license issued by the federal communications commission and who operates a duly licensed portable mobile transmitter and in connection therewith a receiver or receiving set on frequencies exclusively allocated by the federal communications commission to duly licensed radio amateurs.

If you are asked to demonstrate the frequencies that you have programmed in any of your radio's in your vehicle, they best not have police frequencies as this does not immunize you from possible confiscation. JDD

FIELD DAY PROGRESS

Purpose: To deploy and make operational mobile communication facilities and field erected operating positions for the purpose of testing communication equipment over a 24 hour period.

Location: LaMay Airfield, State Route 104 East, Oswego, NY

IC: Keith WB2NVY

Initial outline of requirements was presented to the meeting. Task groups will be formed to cover Shelter, Station Groups, Clerical, Logging, Set-up crew, VIP Visit, Food and others as needed.

Equipment confirmed for use. OCEC/RACES Van with HF, VHF/UHF and portable power capability.

Dave, WD4EKB and Jim, N2MGU each offered equipment.

Committee: Redd, AI2N; Steve, KC2QXE; Dave, K1YHR; Ben, KC2PNN; Sarah, KC2PNE; Dave, WD4EKB; Tom, W2TQF; and Pam KC2PAM.

An updated report will be given after the Skywarn program, Wednesday.

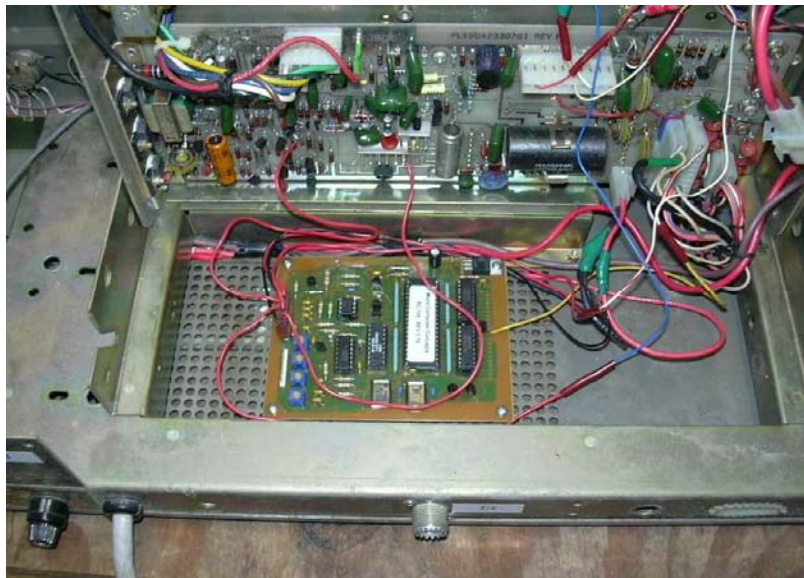


The UHF repeater being assembled by Mark, KC2JNI for use with the van.

Approximately 20 watts output. Will hear it on the air as soon as the duplexers are finished.

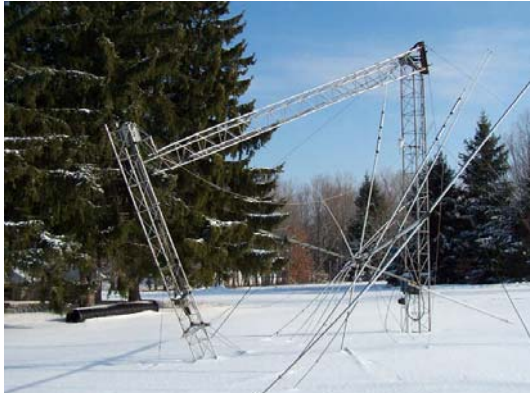
A great addition to our capabilities.

A view looking into the receiver and exciter section of the GE Executive II transceiver turning repeater.



A view showing the repeater controller installed and ready to do its controlling.

Last December there was a rather violent wind storm that seemed to have lasted days and days while it was blowing and did cause damage around the County. One example occurred at Tom and Pam's out in Mt. Pleasant. Take a look.



This is not a folded dipole.
What can you say when
this greets you after a wind
storm?

I've heard of moon
bounce, but I think the
beam is pointed the
wrong way.



*Who is this young fellow
operating his circa 1964
rig out there in Southwest
Oswego?*

*Can you name the rig al-
so?*



A look at the HF and Packet operating positions in the Mobile Communications Center van. Dave, K1YHR and John, N2MKH are at the packet station, left front. Dave, WD4EKB is at the HF position with Bob, WA2AFF and John, K2QQY looking on. This was last year during the initial shakedown of the van.

Outside were the HF and the dual band VHF/UHF antennas. The generator is also seen in this view. Out on the lake were some observers casually swimming by. Asked them to join us but only got a quack back.



A sure sign that spring is on the way here.

Or, what hams do in their spare time.

Right Brien?