





# EASTNET PACKET NETWORK

# **Network Sys Op's**

Business Meeting Minutes Date: September 8, 2022

Officers:		Office:	<u>Attendance:</u>
Brian Webster	N2KGC	President (elected)	X
Ted Jansen	K1YON	Vice-President	X
Don Gouin	K1CMM	Secretary, Pro-Temp	X

Meetings are held via the Zoom platform.

Our Last meeting was Thursday, June 18, 2022 Meetings are held Quarterly: Our next meeting: Saturday December 10th @0900 hrs.
Mar 10@1900, June 18@0900, Sept 8@1900, Dec 10@0900

Note: Please put the meeting dates on your calendar.

## 1. Attendees.

Brian Webster	N2KGC	Cooperstown, NY. 13326	
Ted Jansen	K1YON	East Hartland, Ct. 06027	(AFA1SK), Hartland, EMD
Don Gouin	K1CMM	Portland, Ct. 06480-1083	
Chris Lance	WW2BSA	Hackettstown, NJ. 07840	
Charles Hargrove	N2NOV	Staten Island, NY. 10310	
Jim Kutsch	KY2D	Morris Town, NJ. 07960	
Brian G. Pasternak	KA3VSP	New Castle, DE. 19720	
Wayne Burkett Sr.	KA1VRF	Smith Field, RI. 02917	(Vero Beach, FL. 32962)
Mark J. Herson	N2MH	West Ornge, N., 07052	
Andrew N. Pepper	K1YMI	Little Falls, NY. 13365	
James (Jimmy) Capizzi	КЗСНВ	Camp Hill, PA. 17011	
Michael) P. Rioux	W1USN	Boxford, MA, 01921	(Mike)
Paul E. Patnoad	KA1YZC	Meriden, Ct. 06450	
Russell H. Seastrum Jr.	KE2PW	Broadalbin, NY. 12025	(Rusty)
Mitchel A. Kosoff	W1OZ	Scarborough, ME. 04074	(Mike)

# 1. Opening remarks by Presiding Officer

Brian Webster, N2KGC opened the meeting at 1905 hrs. with welcoming remarks.

# 2. Visitor (s) / Guest Speaker (s) introduced by Presiding Officer: none

# 3. Introductions by Attendees.

Following the Presiding Officer's opening comments, the Attendees introduced themselves with their name, call sign, location, and shared their thoughts concerning their area of responsibility

## 4. Secretary's Report:

Reading of the previous meeting minutes was limited to questions for the Secretary. The Secretary inquired of the Members whether they had received the copy of the minutes sent to them via e-mail.

Questions / Changes: One change was presented. Chris Lance, WW2BSA'S listing was missing from the attendee list. Motion to accept report with correction was made by: Chris, WW2BSA Seconded by: Charles, n2nov

Motion: Carried

#### 5. Network Reports: From Charles, N2NOV

Region I

**New England:** 

**Current Operations:** 

Matt, KA1VSC:

VHF user port 145.030
UHF backbone/forwarding port to K1YON

AMPRNet connections:

N1XTB, Massachusetts - traffic forwarding

WB2CMF, N2NOV, WB2SNN & WB2ONA - node linking and flood bulletin forwarding

Various world-Wide IP connections for incoming flood bulletins

One agenda item is K1YON and W1EDH should be updated to newer software on their raspberry Pi based systems. Both of these stations had been relying on the connection from N1URO via RF for internet/AMPRNet connections.

K1YON has internet available at his location, and I believe that W1EDH does not.

In the current model K1YON would have to provide AMPRNet forwarding to W1EDH via the UHF link. I do not have a good RF path to W1EDH as that is on the side of my beam Yagi antenna.

I do not have the skills to build the software images. However, I can burn the images and install/make configuration modifications if needed.

Both stations also need to update the AMPRNet addressing, and this would be an idea time to address.

Ted, K1YON:

Node Status:

Connecticut: East Hartland K1YON up internet down

Region II

**New York:** 

**Current Operations:** 

Jonathan, WA2PNU:

No changes, fully operational. Partial link to K1YON on 223.680. We may change this to 223.560 to reduce traffic on this frequency. I will coordinate the frequency change with Ted in the next few weeks.

Steve. W2KPQ:

User channel (145.07) appears to be working now. New 220 antenna still not installed. No active links.

Pat, WB2CMF:

No changes, fully operational. New flexnet IP link to N9LYA added over the summer as backup to replace N1URO IP link. N2KGC as primary IP link to N9LYA

Ted, K1YON:

Node Status:

New York: Putnam, K2PUT down

#### **New Jersey:**

**Current Operations:** 

#### Chris, WW2BSA:

#### **SCHOOLEY MOUNTAIN NODE**

It has been over two years since I joined Eastnet Packet and took over the Schooley Mountain node. The site is still a physical disaster and still needs more maintenance. A commercial radio company has been employed to fix the antennas, replace coax on the tower (telephone pole). Lightning arrestors are also being added.

I am currently not a Linux person. Despite my knowledge of DOS and the generous advice from hams in this group, instead I made the decision to upgrade the node to Flex32. I am happy to say that, on the bench, it is successfully working. Thanks to Julian MOIPU for guiding me via his YouTube video and emails. The system is currently running Windows XP with 3 ports: 2, 220, and 6 meters with 6Pack PacComms. Once the antennas are fixed, I'll move the node to the site. I want to get better routes to Jim KY2D for NTS traffic and bridge the gap to our RF packet network friends in Delaware and branch out into eastern PA.

Supposedly, you can run FLEX32 on Windows 7/10 as well. That will be an experiment for another time. Full specs and instructions forthcoming. I'm pretty excited about this and just wanted to share my successes with the group.

#### **DOMAIN and WEBSITE**

Eastnetpacket.org has been transferred. Because the domain was locked, it took 90 days for the process to ensue. The domain is now registered with Network Solutions and my company is donating any web expenses. Files from Brian SK, N1URO's ftp server were downloaded before it went off-line. These will be uploaded to the web site shortly. In the interim, eastnetpacket.com is still online until updates are made

#### Region III

# Pennsylvania:

## **Current Operations:**

No current report on Pennsylvania operations.

Last Report was: (Per Ted, we are looking for sysops and node sites.)

However, Brian, Charles, and Jim talked about plans to get someone to setup a station to link into Pennsylvania's EPQ.

# **Region IV**

## Florida:

**Current Operations:** 

#### Ted, K1YON:

Node Status:

Florida: Melbourne W4MLB up

internet down

Vero Beach W4OT up Ft Pierce W4AKH up Orlando WA2UPK down Clermont N4FLA down

## 6. Presentations / Additional Network reports

Mark, N2MH gave the Membership a presentation and lead a discussion on the use of "ARDEN", "MESH", "APRS", and the features associated with the systems such as Mesh Phone, Email, etc, and much more. The presentation was excellent and generated a lengthy discussion amongst the Members present. Thank you Mark, we all enjoyed your presentation and the exchange of ideas that followed.

#### 7. New Business

Renumbering of 44 Net Ip address' by county as the result of N1URO's node being taken out of service needs to be completed. As pointed out by Matt, KA1VSC, the routing at K1YON and W1EDH needs to be addressed.

Jim, K3CHB, volunteered to provide a report for PA. and Rusty volunteered to provide a report for Upper New York. These reports will be added to these minutes when they are received.

### 8. **General Information**:

Nothing additional.

9. **Next Meeting**: Refer to MEETING SCHEDULE above.

10. Adjourn: 2105 hrs.

Note: As the above tasks get completed, please post them to EastNet's Io-Grp so the information will be available to the other members. Thank you.

Respectfully Submitted Don Gouin, k1cmm Secretary, Pro-Temp 860-918-1841 donald.b.gouin@gmail.com