



Di-Dah-Dit

Empire State Building is a popular antenna spot

When you think of the Empire State Building perhaps you envision King Kong and Faye Wray high atop one of the world's tallest buildings.

As a ham operator, you may say, "Wow! What an antenna site."

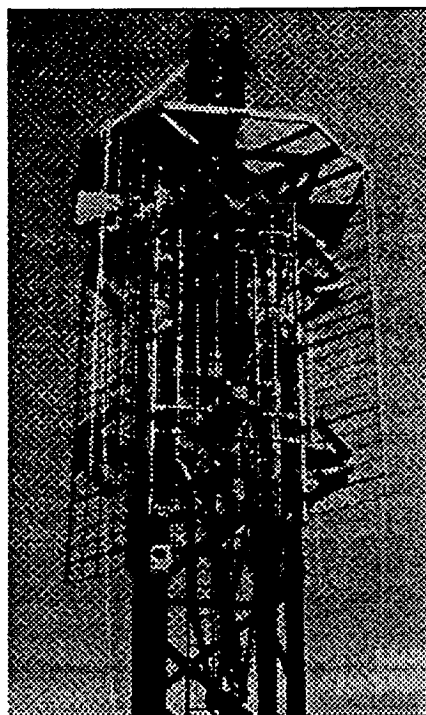
Recently, eleven commercial FM radio stations in New York City moved a step closer to sharing the top of the Empire State Building as their antenna site.

Can you imagine the potential RFI problems with eleven stations on one tower site? It is no problem for a company called ERI Installations Incorporated, of Newburgh, Indiana.

ERI designed the combiners, filters and coaxial systems for the station's transmitters. The new system replaces an older system that was installed nearly 30 years ago. Installation is expected to be completed by March 1993.

The older system was used

primarily by several NYC television stations. But the TV stations decided to move. Where else? The World Trade Center. These moves occurred in the mid-80s.



Combiner antennae. As it looks from the top of the Empire State Building. design by ERI

For the past four-and-a-half years ERI's engineers have plotted and experimented with the design for the Empire State Building.

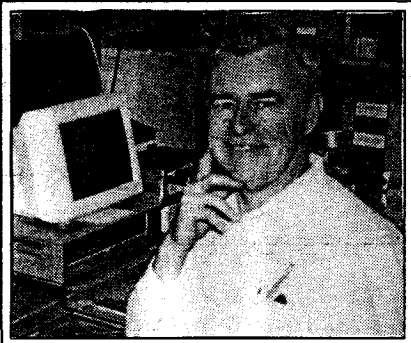
Not only will eleven stations have a prestigious perch for their patterns—but there is space for four more stations in the future.

ERI's Jim Kemman described in layman's terms (*Not*) how the system works. "We're using a steel tower with a square cross-section that tapers to a point. It's about six feet on the face. The radiating elements fit closely around the face. Screens surround the tower to provide electrical isolation of the case and the elements, and improve the pattern circularity."

If you're planning a trip to the Big Apple in the near future, make sure you visit the Empire State Building and be sure to take your HT. Hi, Hi.

73! Larry, KF8NW

President's Corner



Curt Fouse, K8UC

Hi Gang! Our October meeting was again right at standing room only capacity. The manager of the Bonanza in Vienna told us she could move in additional chairs when needed. So, don't let the large meeting population keep you away from the monthly meetings.

Heading our list for the month of November is ARRL VE testing. November 8, 1992, 1 p.m., at the Red Cross Center in downtown Parkersburg—is the date, time and place. The purpose is to give those who have studied for a new license or an upgrade to get their ticket back before Christmas (maybe, you can't predict what the FCC will do). But it would be a good way to convince Santa to buy you some new gear for a gift. Applicants must bring positive ID, their original license and a copy of the license, pencil with eraser, a pen and calculator if you intend to use one.

The Klub roster shows we have the following VEs.

JEP, K8BOT—Randy, KD8G—John, WD8LKT—Carl, KB8MDO—Connie, WD8MIO—Larry, KF8NW—Carl, K8OWL—George, KE8TF—Curt, K8UC—George, K8VAH—John, W8WEJ and Dave, KD8YY. I hope I haven't overlooked any VEs. If so, let me know. Also, if you're an Advanced Class or Amateur Extra Class ham, we'd like to have you join our VE team. I have all the info you need.

Now, for those of you who need to learn the code or need to increase your code speed—here's good news for you. Carl, K8OWL, the Klub's Education Committee chairman, has announced the Klub will conduct practice code sessions on the 147.390 repeater on Mondays, Wednesdays and Fridays at 8:30 p.m. These are receive sessions only with an opportunity to check yourself for proficiency.

Speeds we now have in mind are 13 wpm, 7.5 wpm and 5 wpm. However, we are open to suggestions.

Those who have the capability to send modulated CW (CPO or TNC) could also try their fist at sending, too.

Though the sessions are conducted by the Klub, it is open to all hams who desire to improve their ability with the code. Listen to the '97-

machine on the Tuesday night nets for more info and the start date.

Finally, you have heard of "The Card that pays you back." But what about, "The League that pays you back?"

When you join the ARRL or renew as an ARRL member and mention your affiliation with PARK, we get a rebate of \$5 dollars to \$3 dollars on each membership. (this is because PARK is an ARRL sanctioned club.)

So, this year, if you're looking for the right gift for every ham in your family—consider giving an ARRL membership. You receive QST magazine monthly and have other benefits (which I will discuss later) from ARRL—"It's the League that pays the Klub back."

73—Curt, K8UC

Don't forget!
Tuesday night
 is
NetNight
 on **Nine-Seven**
 at
Nine-oh-Clock

Parkersburg Amateur Radio Klub 1992-1993 Officers and staff

Curt Fouse, K8UC, President
Earl Hulce, KB8HRG, VP
John McGuffy, N8NBL, VP
Bob Lyons, KB8EFB, VP
Rory Hughes, KB8MDN, Sect.
Jane McGuffy, N8MOW, Treas.
Jerry Wharton, KA8NJW, Ed.
Larry Dale, KF8NW, Ed.

"A good time was had by all."

Klub Fall Outing shares fun, food and fellowship

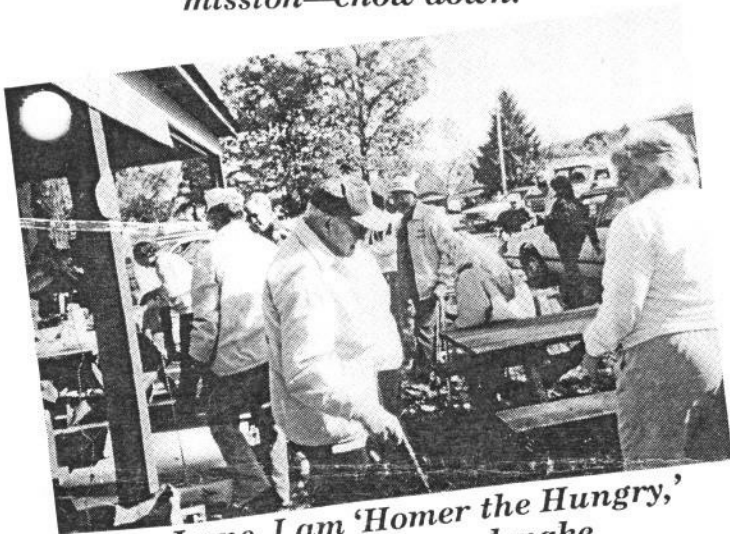
photos by Mary, KB8BOA



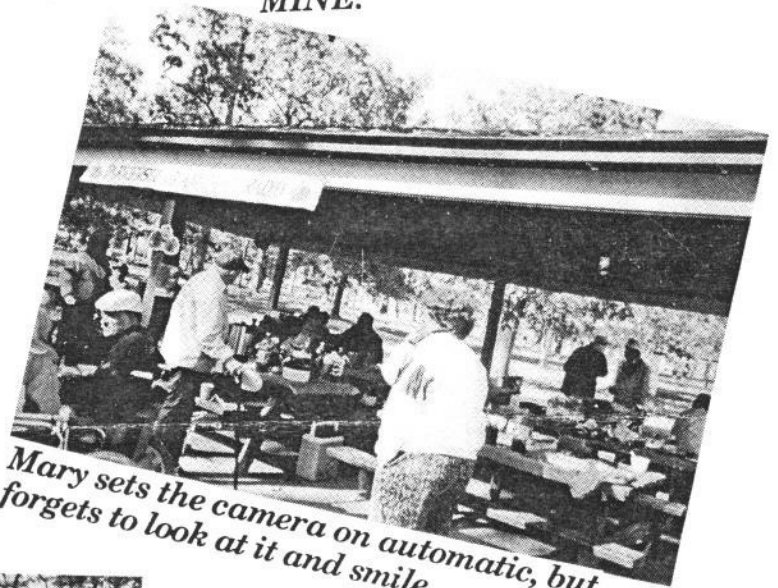
Parkersburg City Park, the place. The mission—chow down!



"Diane, the next burnt sacrifice is MINE."



"Now, Irene, I am 'Homer the Hungry,' sooo, scoot yourself over and make room."



Mary sets the camera on automatic, but forgets to look at it and smile.



I said, "CW signals Rory, not smoke signals!"



Jane! Don't talk with your mouth full!

Klub Knots

Minutes from October '92

Jerry Hamilton won the 50/50 raffle. *Congrats Jerry.*

Dave Stone and others conducted a Boy Scout Jamboree on October 17.

Tim, WA8CRW is committee chairman for adding "voice" to our repeaters.

The Klub's Christmas Party is scheduled for 2 p.m., Sunday

Klub meets 2nd Monday at 7 p.m., Vienna Bonanza

December 20, 1992, at the Washington Bottom Community Building. *Mark your calendar*

ARRL VE test session to be held at Red Cross Center, Parkersburg at 1 p.m., November 8.

Tickets should be out soon for the annual doll raffle. Look for 'em and sell plenty.

*submitted by,
Rory, KB8MDN, secretary*

Buy Sell & Trade

Larry, KF8NW has several ol' timer rcvrs and a Knight T-60 Xmitter for sale. Make an offer on Hallicrafters SX-25, SX-140, National NC-270 and Knight Star-Roamer. 863-0073.

Jim, W8OFB offers the following gear for sale (trade?). Phone 423-6674.

1-Johnson Matchbox (250 watt) w/ instructions

1-Heathkit Grid-dip meter (GD-1B) w/manual

1-Heathkit Antenna Impedance meter (AM-1) w/manual

1-Santec HT-1200 w/ external mic and wall charger

1-Kenwood MC-85 mic

Send your Buy Sell & Trade items to Rt. 3 Box 157, Washington, WV 26181

JUST FOR FUN

Phonetics for the Yuppie ham

A-Aerobics

B-Beemer (aka BMW)

C-Cuisinart

D-Daycare

E-Evian

F-Futon

G-Galleria

H-Hair stylist

I-Investments

J-Jacuzzi

K-Kickback

L-Lawyer

M-Money

N-Networking

O-Oatbran

P-Pizzaria

Q-Quarterly

R-Remodel

S-Self

T-Tofu

U-Urban

V-Video

W-Winecooler

X-Ex-wife/
husband

Y-Yogurt

Z-Zen

from Jerry, KA8NJW

& Worldradio, October 1992

Gotta' a funny story? Put it in Di-Dah Dit... Just For Fun.

You Get QST all year long with ARRL Memberships

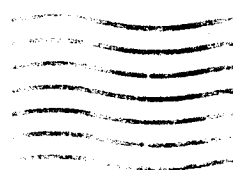
NEXT MONTH!

More about our doll raffle and the Christmas Party.

We will need your articles and ideas for Di-Dah-Dit. The Klub's newsletter is produced by people just like you.

Deadline will be moved up for the January edition of Di-Dah-Dit. Deadline for January's issue is December 10, 1992. *TNX Editor*

**Parkersburg Amateur Radio Klub
P.O. Box 2112
Parkersburg, WV 26101**



White Bengal Tiger

91
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