

"RATTLING"
by
Betty, N4JWT

The saga goes on. If you don't have a 2 meter 'rig' (that's what we big time operators call radios) in the house and in the car you're not a dyed in the wool true-blue radio person. Grover got a Kenwood for the car and John, W4MRJ (love that he is) installed it for him. On the table in the den we have another Kenwood so KC4BX won't miss anything between the carport and the den. Those two have antennas naturally. John installed the one on the car- Grover the one on the roof- a Ringo Ranger. You MUST have a hand held when you are away from the car so Grover has one of those. Most people think we are the 'fuzz' when he wears it out in public. That's good- keeps the muggers away. No problem with "SWR's" with these radios. Oh! We also have one for my car- it's an Icom and we have a mag mount for the car. Then we're the "Betty Meinert Blue Cadillac Mobile". (Not many people have a color named for them like I do).

Next the 40-75 meter antenna. We got a doublet attached to the tower lots of feet up and strung wires from either side of it certain lengths. We tied one to a tree in the front yard and one to a tree in the back. I'm not sure which is which, but I'm sure Grover knows. It really doesn't matter as long as the radio knows. It's according to the length of the wire- don't ask me why, but that's the way it is. Obviously, as my recent articles have hinted at is that Grover is a chicken tower climber. He won't do it. Harry-KC4M, Gene-N4AJL and Neil-KC4MJ were all instrumental in getting them up and keeping them up- the 160 also.

Next the 160 meter antenna is a long copper wire attached to a pole on the tower and also attached to a tree at the 'back forty'. That's country talk for a long way. Grover and I cut that darned wire at least 8 times trying to get the SWR's down. They wouldn't budge. I was so sick of hearing about SWR's I could have screamed. It was very important to get something that would take care of the problem without us killing each other. The best piece of equipment he ever bought was an antenna tuner called the MT-3000, which makes all those bands straight- all across the bands- The word should be flat- who knows- I'm just a stupid observer- that means I don't know much.... The SWR's get lost in the tuner. --I don't know where they go and I could care less- hurrah- it works.....

Now as far as operating this radio setup, you must have a big dummy load. That's not Grover but it's a gallon can of oil that you tune your radio into, so as not to bother anyone on the bands. You have to sometimes guess who the dummy is.

So you can let everyone hear you and drown out everybody else's voice you must have an amplifier. The first line introduction of his amplifier says "The Dentron MLA 2500 Linear Amplifier is a compact 2000 watt PEP 160-10 meter amplifier" - need I say more.

The next piece of really necessary equipment is the remote variable frequency oscillator called a VFO. That's so when some crazy DX station is talking on one frequency and listening on another one-you might be able to get a contact- if you believe in miracles. It's called Russian Roulette. Talk about dummy's.

The last item of equipment that you really don't need, but is fun to have is a station monitor. That's when you or someone else talks and all kinds of beautiful and sexy lines and forms appear on the neat little screen. As Grover and I always say- it's something to watch.

1987 BUDGET
Presented by
W4UYC

Below is the proposed budget for 1987. It WILL be VOTED on at the meeting. Be sure to be there to vote.

HOSPITALITY & HAMFEST	\$ 400.00
BANQUET	850.00
PICNIC & FIELD DAY	200.00
NAME BADGES	0.00
HATS, SHIRTS, & STAMPS	0.00
PLAQUES	675.00
MEETING COSTS	0.00
CONTRIBUTIONS TO DXPEDITIONS	200.00
CONTRIBUTIONS TO QSL CARDS	50.00
PROGRAMS	200.00
POSTAGE	700.00
OFFICE SUPPLIES	100.00
PRINTING AND PHOTO COPY	260.00
AWARDS	75.00
PUBLICITY	20.00
PINS	35.00
BANK CHARGES	25.00
MISCELLANEOUS	10.00

TOTAL EXPENDITURES \$3700.00

WANT LIST

Carl, WB4ZNH, is handling the want list and roster. Get your want list to him ASAP. You can bring them to the Banquet if you so desire. However, the DEADLINE IS JAN. 31st. If it is not in by then you will not be listed in the 1987 want list section.

Rosters and countries needed list will be sent out AFTER 1987 dues are paid!!!

It is with deep regret that we announce that Don Morrison, W4TFB, has become a Silent Key. I believe he was living in Florida at the time.

DX NOTES:

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KD7P did not make it to Peter I. However, he will be operating as KD7P/KC4 from McMurdo. Look for him on the low bands. QSL to KA7MLT.

Rumor also has it that the gear for the Norwegian group is already in ZL land and they will leave from Christchurch on Feb. 10th aboard the Antarctic ship M/S Aurora. Operation should be for about 5 days starting around Feb. 20th. Funding continues to be a problem. If you wish to donate send it to The Northern California DX Foundation, Box 2368, Stanford, Ca. 94305. The NCDXF has requested as a condition of its funding that no priority be extended to any group, nation, club or individual. The Norwegians have agreed to this stipulation. Looks like the last of Feb. will be very interesting.

BY9GA, Zone 23, is regularly on the, pardon the expression, PHO net at 14.277 at 0000Z.

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DN hams now have 160. John, ON4UN, has been on with a BIG signal and easy to work here.

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SU1ER has been back on 75 trying to work Boyd, W4ZWE, but his sig. is very weak here. However, things may pick up. Look a little below 3790 around Cairo sunrise.

VK0DA, Heard Is., 14220 around 1700Z as work permits. Very weak in the U.S.

Last rumor is that Marion Is. may be on in early Jan. Who knows? But keep a sharp lookout and yell on 147.50..

Thanks to *THE DX BULLETIN* for some of the information.

Man, haven't I rattled on today? Next month will be my last literary effort. I'll share with you some of my thoughts, conclusions and observations on the wonderful world of amateur radio.

73 & 88
and may none of your neighbors
turn you in -- to the FCC that is.

Betty

THE TRADER:

The following club members have these items for sale of trade. If you have something to list, send it to the editor to be included in the next issue.

WANTED: 72 ft. or higher self-supporting tower. Call KN4KWD, Malcolm Ringel at 231-0084 (work) or 255-1776 (home) with details.

Several Coax Relays, same coil voltage. Call Val, N4RJ, (404) 979-3400 or 469-3000.

SWAP: Antec 20-meter monobander ant. 3 "S" units better than a tribander. Needs boom strut, lots of room. Want to trade for smaller antenna, TA-33 or similar, in working condition. Contact Phil Latta, W4GT5, home phone 973-2185 or work phone 658-7834.

FOR SALE:

Dentron DTR-2000 Amp. with 8B77 tube. Fox-Tango 2.1 khz I.F. Filter for Yaesu FT-901 or FT-902. 4-1000 tube and air socket. Tube good for 2kw+-. Call Jim, K4DLI, days (404) 955-1775, nights (404) 993-1767.

HW-8 with all Geo. Weiss modifications (speaker, RIT, CW filters, new diodes, ect.) . Has MAC & WAS QRPP awards! Will trade for Drake MN-2000, HT, matchbox or whatever you have of same value (\$125.00). Call Bud Roberts at 704-837-6844 or write to callbook address.

Johnson-Viking KW Match Box. The "BIG ONE"! Old, but in good working order and in good shape. \$200.00. Call Harry Saunders, K4GFH, at 404-352-2946.

HQ-1 Mini Quad, 100 ft RG-8 coax. Good for Field-Day or portable. Call K4JRB at 404-448-0588.

120 cps Burroughs printer with manuals. Optional RTTY computer. Price negotiable. WA4HNL, 404-394-5466

FT-301D HF digital Transceiver with matching power supply, speaker & phone patch. Dentron MLA-2500 linear, Dentron MT-3000A tuner and Cushcraft ATB-34 tri-bander. This equipment is almost new with only a few hours use. Price \$1,700.00. Call Frank Huggins, KC4ME, at 404-469-0465.

ENTIRE STATION of ERNIE, KS4Q: Icom IC-2AT 2 meter H.T., W/rubber duck, 12v. adaptor plug & slow charger, \$149.00; 13.8 v, 3A. regulated pwr. supply, \$11.00; 5/8λ mag. mount mobile ant., \$12.00; Alliance HD-73 ant. rotor and control box, 10.7 sq.ft. ant. \$75.00; Heathkit HD-1410 iambic keyer, \$29.00; Digital desk clock, \$4.50; Kenwood TS-520SE with VFO 520s (remote VFO), Fox-Tango 400hz C.W. filter, manuals, original boxes, \$395.00. If interested, call Allen, WB4GNT, BEFORE 9 PM and lets talk!!!

ALSO: Allen has the following for sale: Jennings Vacuum variable cap., 10-1000 pf @ 5KV, with mount, gear drive turns counter & knob, \$55.00. Eimac 4-1000, used but good, \$49.00. Glass chimney for 4-1000, 12.00. SK-500 ducted socket for 4-1000, \$55.00. RCA Fil. xformer, 7.5V @ 25A (15V CT.), \$10.00. Bifilar Fil Choke, \$8.00. Model 805 B&W silver-plated bandswitch/tapped inductor (1/2" ceramic), \$24.00. Meters, plate choke 5kv bypass cap., and very nicelyst made chassis for 4-1000 amp. Call Allen at (404) 973-6251

Drake T-4XC \$225.00; SPS20 Reg. 20 Amp Supply \$60.00; 11 element 2 Meter Cushcraft on 40ft. push-up mast with TR-44 Rotor \$125.00 package deal. Or, Rotor \$40.00, Beam \$45.00, 40' mast \$40.00. SWR meter \$20.00. Call Ben Painter at 404-462-1556. NOTE NEW NUMBER.

If you have sold any of the equipment listed above please let me know so I can remove it from the list.

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