

CHEESE BITS



W3CCX

CLUB MEMORIAL CALL _____

SCANNED TO PDF BY BERT, K3RJV, 2013

ARRL
Affiliated
Club



VOLUME XXXX

June 1998

Number 6

THE PREZ SEZ

Thanks to Bill Murphy, W0RSJ, who gave an excellent presentation last month on the use of "automatic packet" HF radio stations by the Phone Company for emergency communication. It is an interesting concept where the radio searches for the MUF and then just 'blurps' away until a link is established. Sometimes old, something borrowed, something new.

The annual Pack Rat Ladies Night was held last month at the Mill Race Inn in Holland Pa. The event was especially well attended this year with over 60 Pack Rats and their guests attending. Thanks to Dick Comly, N3AOG and wife Janice for another outstanding job at organizing the evening.

As you know Ladies Night is where most of the Pack Rat annual awards are presented. The 'Pack Rat of the Year' is given to the person, who in the opinion of the awards committee made an especially significant contribution to the operation of the club during the year prior to the award. This year's award went to Harry Brown, W3HT, for his tireless effort to publish the club newsletter, Cheese Bits. The club appreciates the dedicated effort it takes to accomplish this task every month. The newsletter is a well-done publication that over the years has been recognized as a better than average club newsletter by various peer groups. Harry carries on the tradition of the patriarch of the Pack Rats, Harry Stein, W3CI. Harry Stein was the lifeblood of the Pack Rats whom was not only one of the clubs founding fathers, but was the editor of Cheese Bits for many, many years. They were tough shoes to fill, but Harry Brown has done, and continues to do an admirable job.

Also awarded at Ladies Night was the Mario Fontana Technical Achievement Award. This award is not presented every year, but is given when an individual displays extra effort in a technical area that is beneficial to the club. This year the award was given to Jack Kauker, N3DQZ, for his work not only in single handily installing all 10 of the Pack Rat beacons, but also designing and constructing several of the units. He had some help along the way to be sure, but it was through his efforts that Beacons actually got installed. Thanks for a job well done.

The January VHF contest awards were given for the top three single and multi-op scores within the club. Top single op went to AA2UK, 2nd W3RJW and 3rd place to WC2K. Top multi-op in the club went to W0RSJ, K3EOD 2nd and 3rd to W3OR. All were given very nice custom plaques. Home-brew night awards were also given out.

Many people do a lot of work for the club during the year. Most is without a great deal of fanfare. This is the type of dedication that makes the club stronger and stronger each year. There has recently been an infusion of new blood in the club. Hopefully some will step forward and continue the Pack Rat tradition of working hard to make the club even better.

73, Ron, W3RJW

MEETINGS

Third Thursday each month at 8:00 PM
Southampton Free Library
947 E. Street Road
Southampton, PA 18966

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- Mt. AIRY VHF RADIO CLUB, INC. -
 Southampton, PA

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DEADLINE FOR ARTICLES AND SWAP SHOP IS THE MONTHLY MEETING DATE. NON-COMMERCIAL SWAP SHOP ITEMS-FREE OF CHARGE.

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 (610) 346-8698

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Ron Whitsel, W3RJW
 W3RJW@aol.com
 (215) 355-5730

PACKRAT 222 MHz REPEATER - W3CCX/R

222.98/224.58 MHz, Churchville, PA FN20LE

OFFICERS: 1997-1998

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 TREASURER: W3KM Dave Mascaro, dmascaro@gic.gi.com
 COR. SECR: KB3XG Dick Comly, n3aog@compuserve.com
 DIRECTORS: W2SJ (2 Yrs) Bob Fischer, bnf57a@prodigy.com
 AA3GN (2 Yrs) Joe Landis, landis@nad.com
 N3ITT (1 YR) Al Sheppard
 N3EXA (1 YR) Brian Taylor

MONDAY NIGHT NETS

TIME	FREQ.	NET CONTROL
7:30 PM	50.150 MHz	K3EOD/WA3EHD
8:00 PM	144.150 MHz	N3ITT
8:30 PM	222.125 MHz	W2SJ/N3EXA
8:30 PM	224.58R MHz	W3GXB
9:00 PM	432.110 MHz	W3RJW
9:30 PM	1296.100 MHz	WA3NUF/AA2UK
10:00 PM	903.100 MHz	N3AOG


COMMITTEE CHAIRMEN

LADIES' NIGHT: N3AOG 215-443-9965
 JUNE CONTEST: N3ITT 610-847-5490
 HAMARAMA: N3EXA 215-257-6303
 VHF CONFERENCE: KB3XG 610-584-2489

PACK RAT BEACONS - W3CCX/B FM29JW

50.080 144.284 222.065 432.295 903.072 1296.251 MHz
 2304.037 3456.220 5760.200 10,368.200 MHz


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JUNE VHF CONTEST

by: Al, N3HT

Things are hectic so I'll keep this short. First, I'd like to thank W3KM, WB3JYO, AA3GN, N3EXA, WA3NUP and our host, W3GXB for coming out on a holiday weekend to attend the contest meeting/equipment check session. You guys are heroes, thank you and the others who have come forward to bring up equipment, drive trucks, help out with food, etc.. The Packrats will again field a first class operation on Camelback Mountain.

Some last minute info. We will meet at Bob's (W3GXB's) to load up at 9:00 AM SHARP Friday, 12 June. With this article, there is a map to Bob's, as it can be tricky to find (no excuses now!). Despite the fact that every major road leading to the Poconos has 30 ft long billboards with directions to Camelback Mountain, we've also included a map for there. The club will be providing ALL meals and beverages for the duration of the trip. Unless you are bringing equipment, the only things you need will be some warm clothes, a sleeping bag, and a place to sleep (vehicle or tent).

OK, that's it, only days to go, and much to do before we go. If you have not signed on to come up, it's not too late, we can still use help. If you can't make it, checkout your equipment now and be sure to work W3CCX EARLY in the contest!

GO PACK RATS!!! CU in the contest

CALENDAR OF COMING EVENTS - JUNE 1998

- 9 The Arietids Meteor Shower predicted peak will be at 1500 UTC. See W6CL's column in the June issue of CQ for more details.
- 12 Packrat **Board of Directors meeting** held on the mountain at the contest site.
- 13-15 **June VHF QSO Party**. See May QST Page 110 for rules. W3CCX will be operating from FN21HB. Camelback Mountain, near Tannersville, Pa. on all bands thru 24 GHz.
- 17 Packrat meeting at the Southampton Free Library on Street Road in Southampton, Pa. Annual election of officers. All members and interested VIFers welcome.
- 20-21 **1998 SMIRK Party Contest**. 0000-2400Z. See rules see <http://www.cswnet.com/~ka0uno> Send entries by 15 July to Pat Rose, W5OZL at PO Box 393, Junction, TX 76849-0393. Brief rules are in the June issue of QST, page 87.
- 21 **Fathers Day**
- 21 +/- 1 month. Look for openings to Europe on 6 meters.
- 25 **LEAP INTO THE MICROWAVES** with the Packrats! 903 and above. Starting on the 4th Thursday of the month and continuing every 4th Thursday of the month operate from 8 to 10 PM local time on any band 903 MHz and above. For coordination on those difficult long haul contacts 144.260 MHz is the suggested liaison frequency. So here's your chance to fix what broke in the contest and work all those stations you missed.
- 27-28 **Field Day**. See May QST page 108 for the rules. Look for lots of activity on 50 and 144 Mhz.

1998 NOMINATIONS FOR CLUB OFFICERS

Elections will be held at the June meeting. Nominations will be open at the meeting prior to voting.

President: Ron Whitsel, W3RJW

Vice President: Jim Antonacci, WA3EHD

Treasurer: Dave Mascaro, W3KM

Recording Secretary: Walt Zumbach, WA3AQA

Corresponding Secretary: Richard Conly N3AOG

Board of Directors: Ed Finn, WA3DRC, John Kediora, WU3C, Walt Rauscher, N3EVV

CHEESEBITS SUBSCRIPTIONS

Cheesebits subscriptions are available to everyone interested in activities and information from the VHF through the microwave frequencies. Subscriptions are for 1 year of 12 issues. For a subscription, send the following information:

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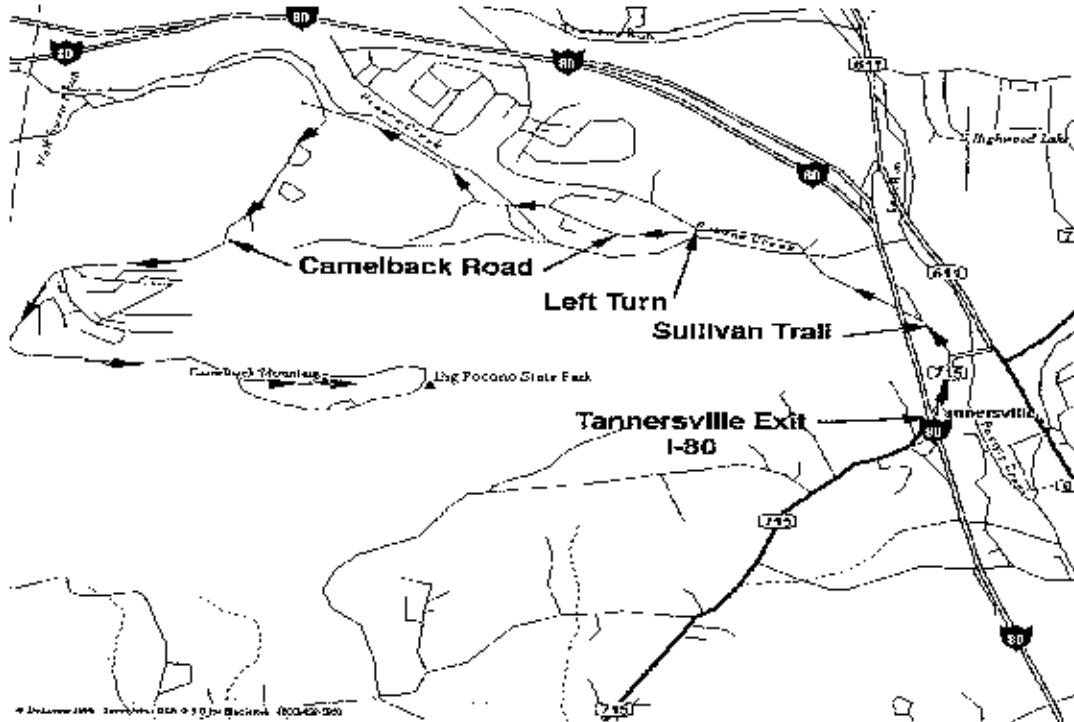
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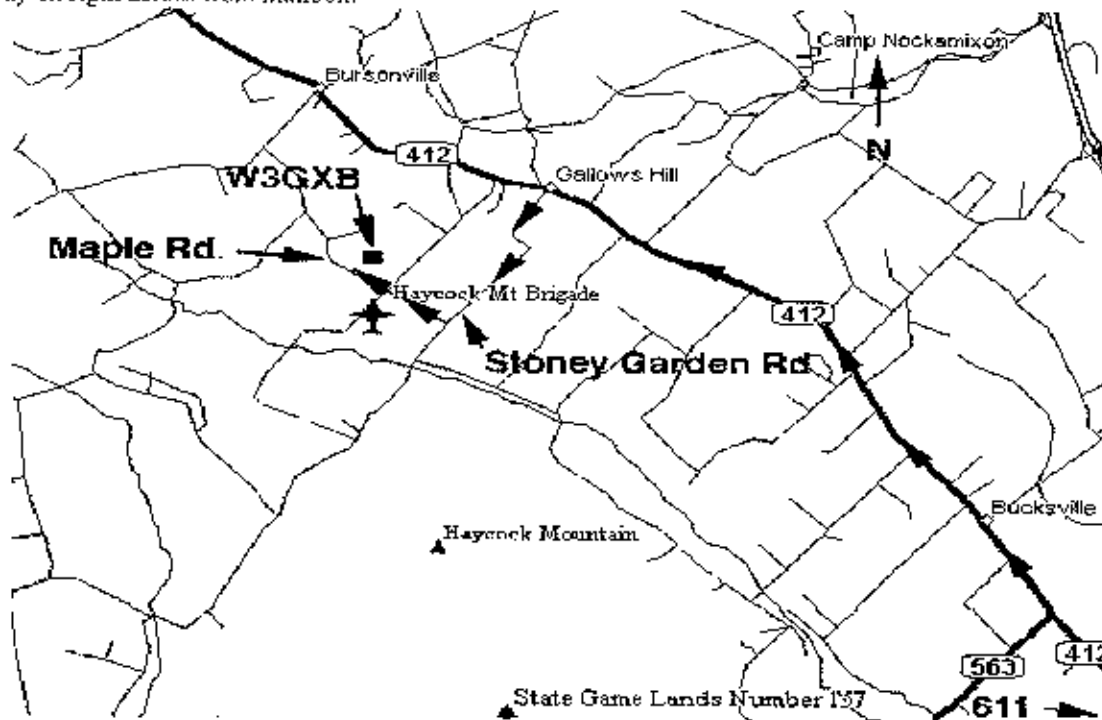
MAP TO W3CCX/3 ON CAMELBACK MOUNTAIN

Take the Tannersville Exit #45 from I-80. At the bottom of the exit ramp go right on Rt. 715 toward Tannersville, PA. Go 0.2 miles and make a left hand turn (should be sign to Big Pocono State Park) on Sullivan Trail (If you come to a red light you went too far). Proceed back under I-80 and then look for small sign on right side of road to 'Camelback Ski Area' (or something to that affect) and make left on to Camelback Road. Wind your way up the mountain. Near the top of the mountain there is a restaurant area. Go past the restaurant to the top of the mountain. The park closes to visitors at sunset.



MAP TO W3GXB'S

From Route 611 above Ottsville, make left on to Rt. 412 at the Harrow Inn. Proceed about 3 miles to Stoney Garden Rd. and make a left. Make Right at Maple Rd and proceed across School Rd. Then look for black mailbox on left (3rd house after School Rd. on right). Driveway on right across from mailbox.



LADIES NIGHT AWARDS

1st Place Single Op, January VHF Sweepstakes: Bill Lentz, AA2UK, 289,872 points
2nd Place Single Op, January VHF Sweepstakes: Ron Whitsel, W3RJW, 201,260 points
3rd Place Single Op, January VHF Sweepstakes: Rick Connor, WC2K, 187,044 points
1st Place Multi Op, January VHF Sweepstakes: Bill Murphy, W0RSJ (+ WB2ONA, KD2IX, W1PV), 182,776 pts
2nd Place Multi Op, January VHF Sweepstakes: Al Boblett, K3EOD (+ K1DS, WA3IAC, K1DS, W13W), 147,767 pts
3rd Place Multi Op, January VHF Sweepstakes: Ron Allen, W3OR (+ W3CCO), 90,718 points
Mario Award: John Kauker, N3DQZ
Packrat of the Year: Harry Brown, W3HT
Worked the Most Packrats in the January contest: Jeff Klein, WA2TEO, 159 QSO's

HOME BREW NIGHT AWARDS

MOST AMBITIOUS: John Sortor, KB3XG, and Paul Drexler, WB3JYO, 24 GHz Transverters
BEST CONSTRUCTION: Len Martin, N3NGE for his 432 MHz Transverter
MOST UNIQUE: Bob Fox, W3GXB for his 2 Meter Amplifier
BEST TWO DAY PROJECT: Mark Adams, W2UR for his tower mounted 10 GHz Transverter/Antenna

MT. AIRY VHF RC, INC. CLUB STATS

Membership: Total = 96 Full = 76 Retired = 20
License class: Tech = 22 Gen = 8 Adv = 30 Extra = 36
Misc: ARRL Members = 52 w/E-mail = 63 Licensed XYLs = 13
On what bands: 50 MHz = 79 144 MHz = 96 222 MHz = 76
432 MHz = 74 903 MHz = 43 1296 MHz = 56 2304 MHz = 25
3456 MHz = 18 5760 MHz = 11 10368 MHz = 10
10 Club Beacons: 50 MHz thru 10,368 MHz
Club Web Page: <http://www.LJ/NET/packrats>

SWAP SHOP:

(send all ads to the editor)

FOR SALE: Kenwood TS940S/AT HF transceiver with Automatic Antenna Tune, CW filter, AM filter, Voice Synthesizer, manual, excellent condition, \$1100. Icom IC761 HF Transceiver with Automatic Antenna Tuner, CW filter, AM filter, Manual, excellent condition, \$1000. Yaesu FT726R with 6,2,432 modules, owners and tech manuals, box, mint, \$850. Kenwood TW4000A 2 meter/440 30 watt FM transceiver with PL, up/down microphone and manual, \$225. Kenwood TH315A 220 MHz 5 watt HT with charger and antenna, \$225. Want: Ameco AC1 15 watt CW tube transmitter. Contact: Dennis John Gazak, N3DG 215-938-8820.

FOR SALE: Kenwood TS440S/AT with manual, \$675. Contact: Alex, N3DGO, at 610-525-3400.

FOR SALE: Kenwood 830S Transceiver. \$300.00. Contact Jim Amos, K3YE, at 3827 Chalfont Drive, Philadelphia, PA 19154-3407 or call 215-637-6937.

FOR SWAP/TRADE: I have available for trade to a good home one 6-foot dish and matched WR-137 splash feed (6-GHz range), all manufactured by Gabriel Company. The dish is solid aluminum, probably in the 70-pound range and comes with the mounting hardware. F/d is 0.375, focal length is 27.75 inches (70.5 cm). This dish should be ideal for emc work in the 10-GHz range (beam width is somewhat less than 2 degrees at 10.368 GHz). Would be interested in trading for some microwave equipment, or even possibly a VLF receiver. The only stipulation is that the dish not be used in a commercial venture; this was an agreement I entered into with the person who gave me the dish. Dave, K9RKH. Contact Dave at dvrogers@bellatlantic.net. Located in the Washington DC area.

TID BITS

Changes of address and phone number. Rick Rosen, K1DS, 206 Kimberton Dr. Blue Bell, PA 19422-3255, 610-270-8884.

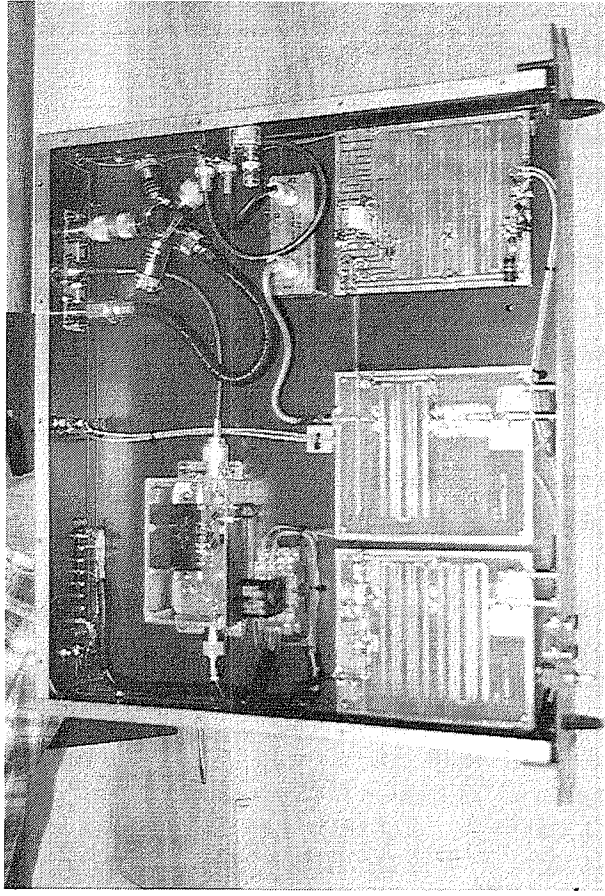
Another new address: Lyn Rowland, W3NSI, 21828 Tartan St. Leesburg, FL 34748

New Members: **NE3L, Robert A. Griffiths (Bob)**, 1364 McDivitt Drive, Blue Bell, PA 19422. 610-279-2439. ARRL Member and on HF, 6M 2M (all indoor antennas). **K3LIC, Ronald Dudek**, 263 West Fall Ave. King of Prussia, PA 19406, 610-277-1336. On 10M, 6M, 2M, and 432.

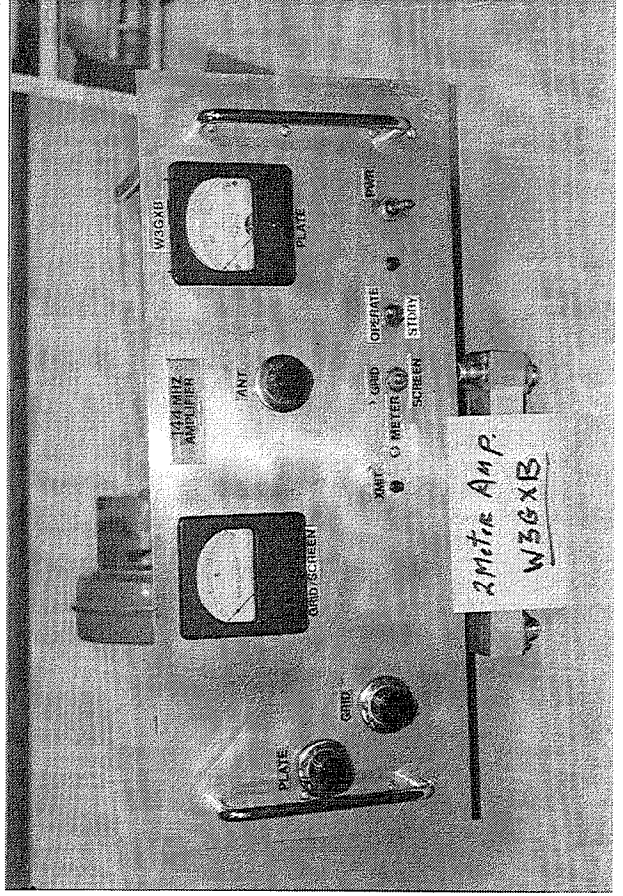
Ô ½1998 LADIES NIGHT -HOMEBREW NIGHT AWARDS



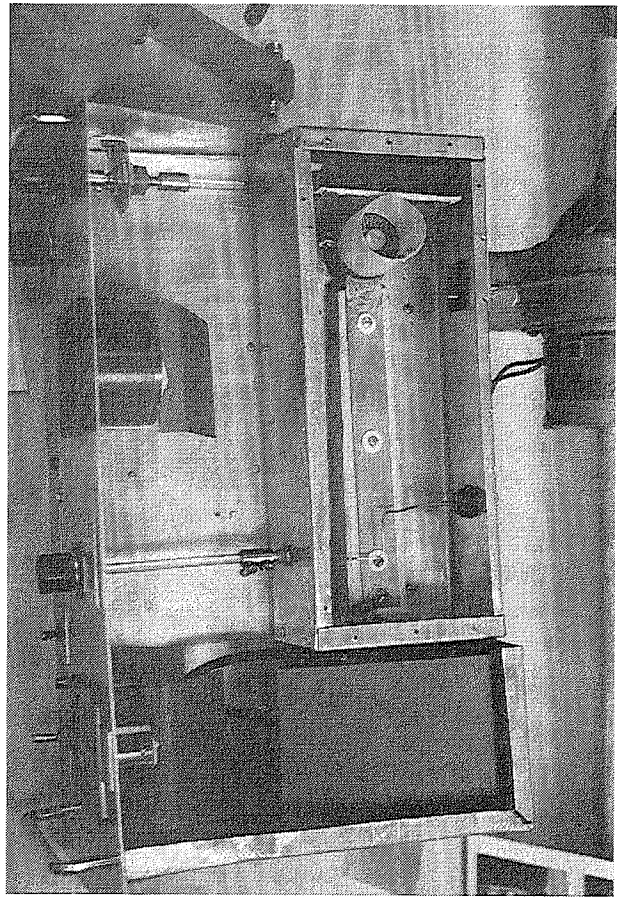
Len, N3NGE, Best Construction



432 MH Transverter



W3GXB, Most Unique

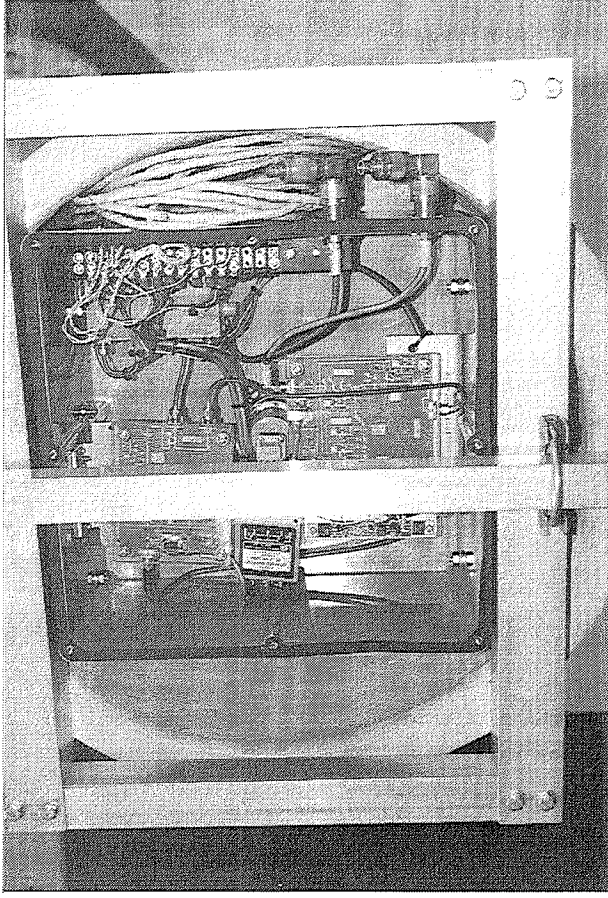


144 Mhz Stripline Amplifier

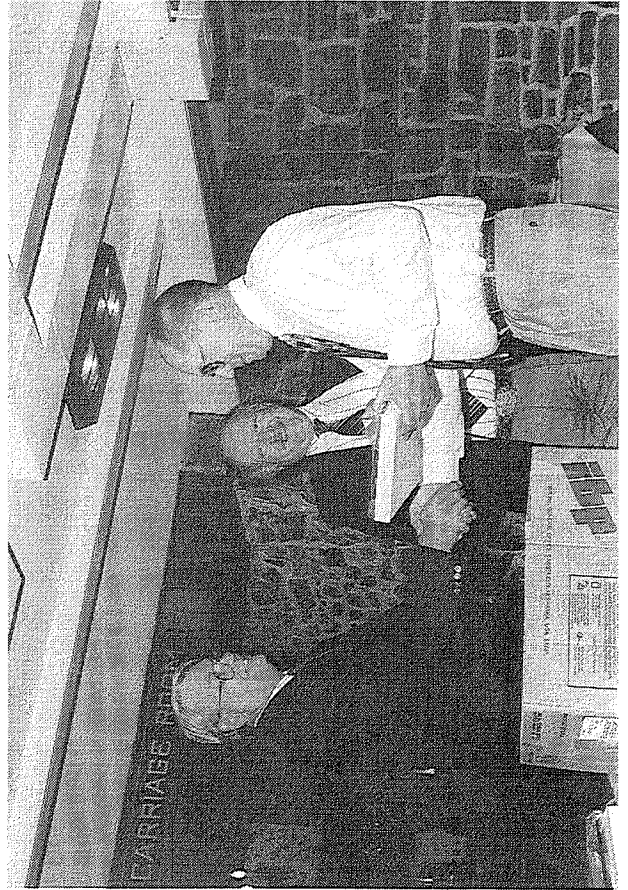
1998 LADIES NIGHT - HOMEBREW NIGHT AWARDS



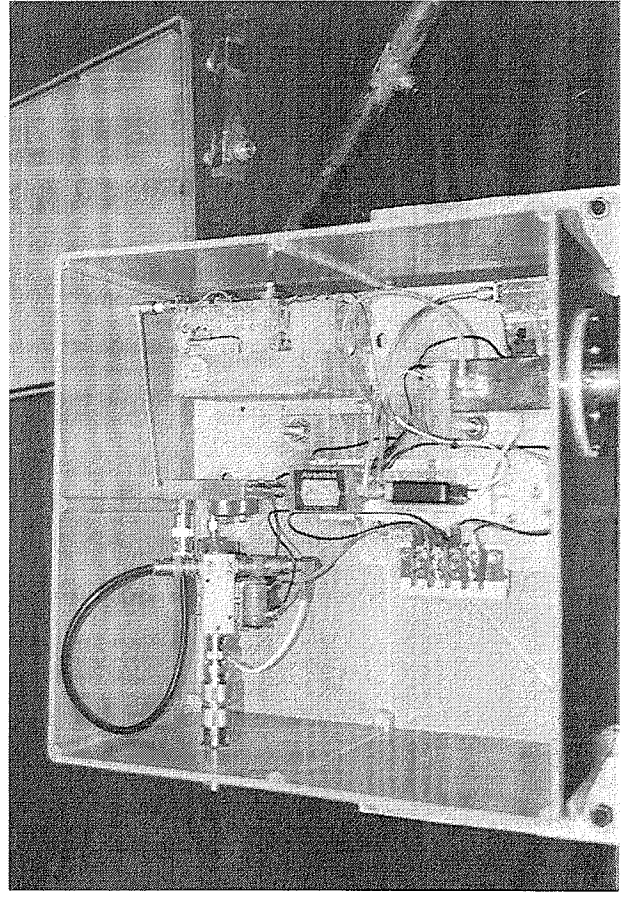
John, KB3XG and Paul, WB3JYO, Most Ambitious Award



24 GHz Transverter,

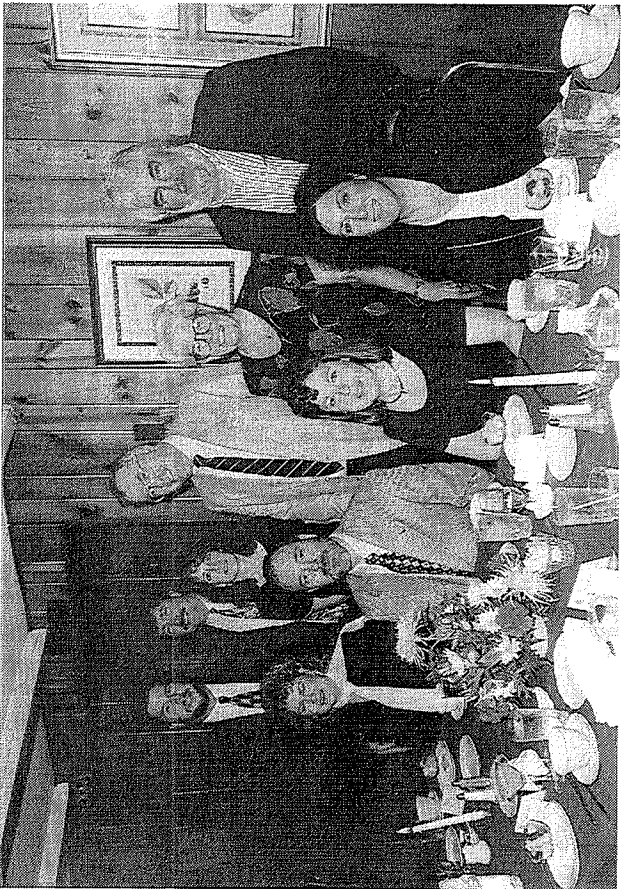


W2UR, Mark, Best 2 Day Project



10 GHz Transverter

1998 LADIES NIGHT



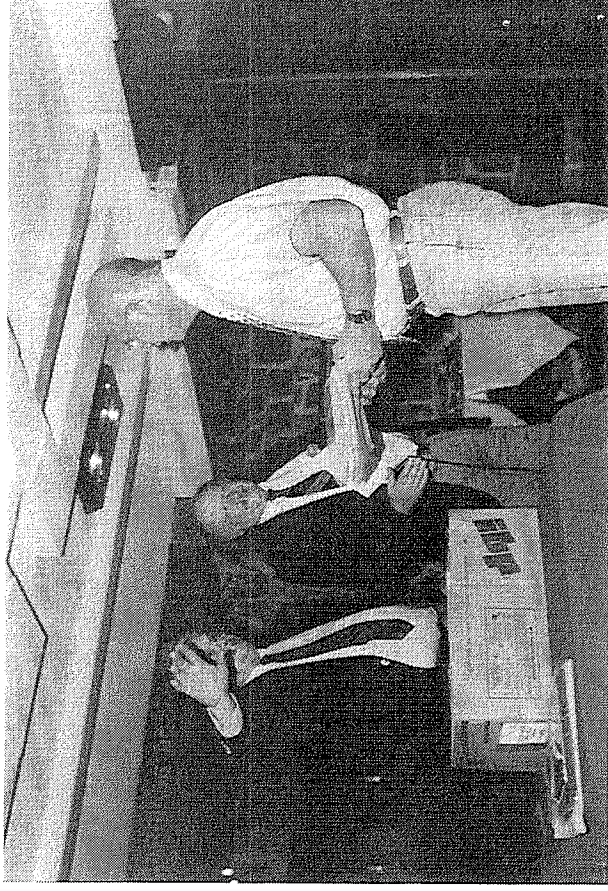
1998 LADIES NIGHT



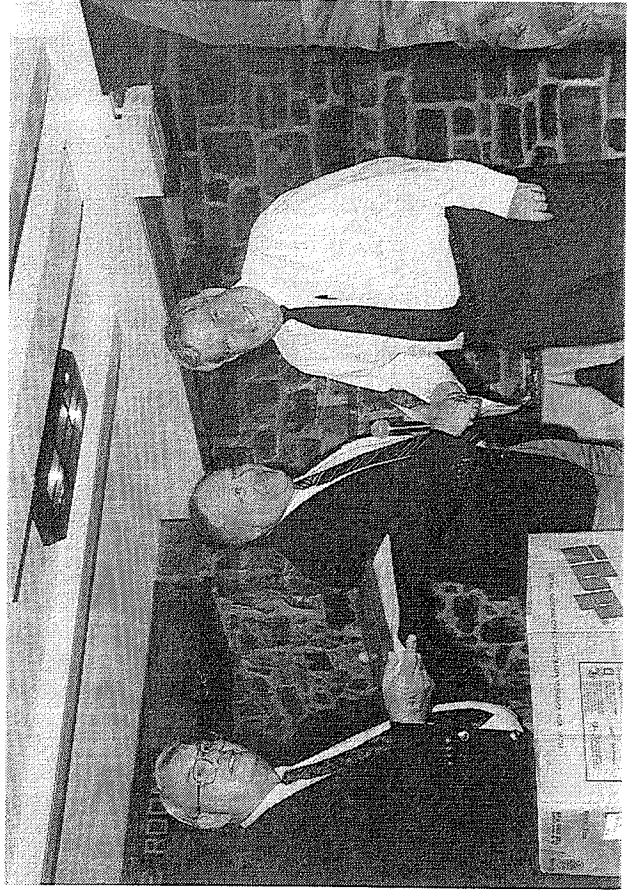
1998 LADIES NIGHT



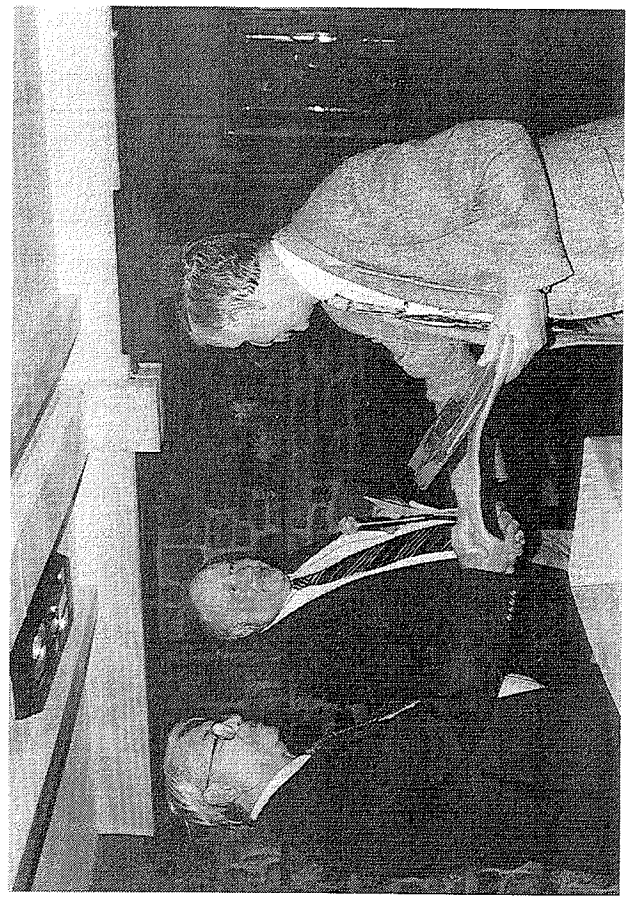
Bill, AA2UK, 1 st Place, Single Operator, 1998 January VHF Sweepstakes



Rick, WC2K, 3 rd Place, Single Operator, 1998 January VHF Sweepstakes



Bill, WORSJ, 1 st Place, MultiOperator, 1998 January VHF Sweepstakes



Harry, W3JIT, 1998 Packrat of the Year

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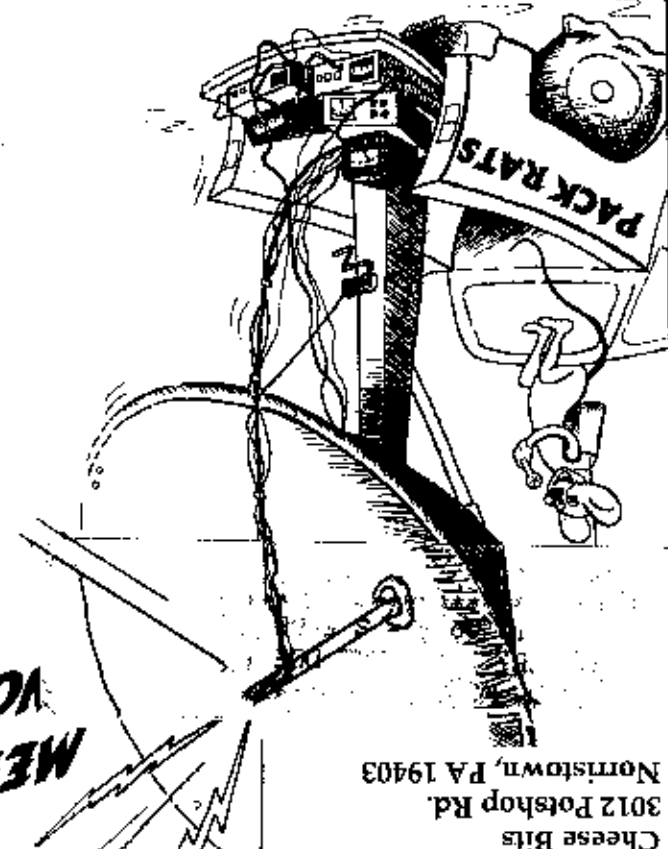
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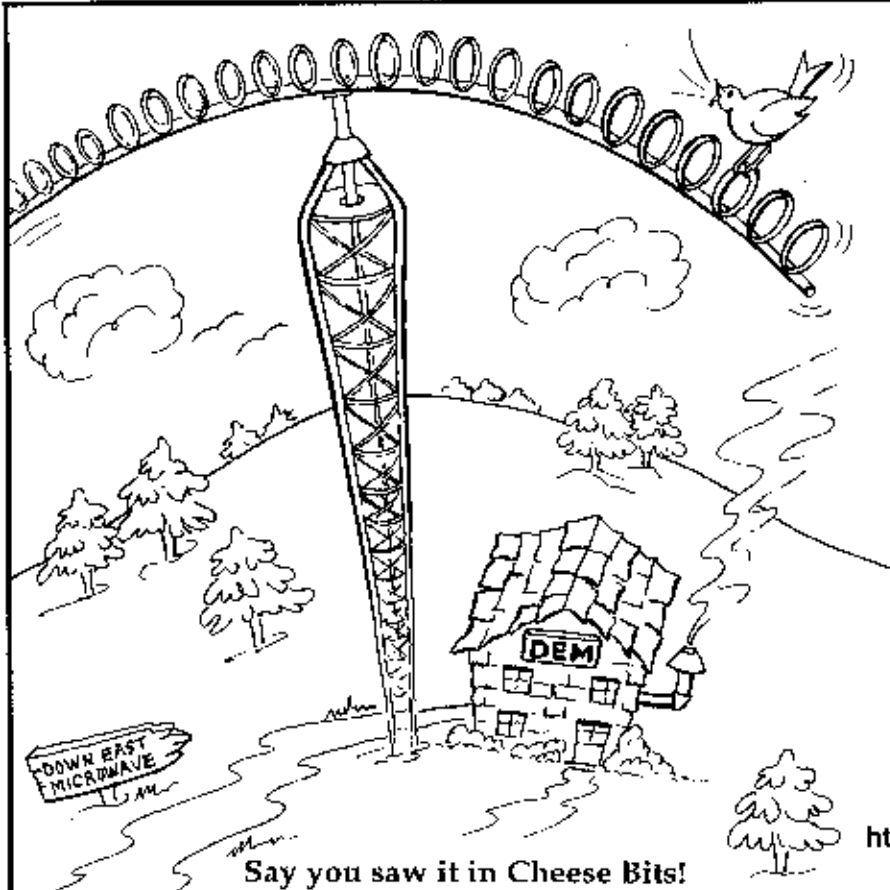
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