

MOUNTAIN SPARK  
GAPS

NEW PROVIDENCE  
AMATEUR RADIO CLUB  
FEBRUARY, 1976

CLUB NETS  
145.8 MHZ  
SUN 7 & 9 PM

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SLOW SCAN TV

Our February 9th meeting will feature Reed Fisher, W2CQH. Reed will both describe and demonstrate amateur slow scan TV. Here is a chance to find out what this fascinating field is all about. Who knows, you could even become a TV star! Bring a friend to the New Providence Library at 8 pm. Februrry 9 and get the big picture, SLOW SCAN that is!

LIST OF BOOKS IN THE NPARC LIBRARY

We have a host of good technical books in our library available for loan to members. See our Librarian, Jim Sinnott. Here is a list of some (but not all) of the publications available:

RCA Solid State Data Series, 72 and 73  
Linear Integrated Circuits and MOS Devices  
RF Power Devices  
Thyretrons, Rectifiers, and Other Diodes  
COS/MOS Digital Integrated Circuits  
Power Transistors and Power Hybrid Circuits  
Radiotron Designers Handbook  
The Radio Amateur's VHF Manual  
Specialized Communications Techniques for the Radio Amateur  
TTL Cookbook  
Electronics Made Easy  
Field Effect Transistors Projects  
Integrated Circuit Projects From Motorola  
RCA Solid State Power Circuits

CLUB CHATTER

Club Prexy Patty Weiner is back home after her trik to the hospital. Ernie Kolb and John Sheetz helped Bob Brown pick up a new 32 foot tower to be put up this summer. Club members who were fortunate enough to hear Ernie Kolb's talk on quartz crystal growing all agreed that it was great. That exotic dessert that Barry Cohen put together on a waffle for last month's meeting was a real gormet's delight. The bites taken by hungry club members did generate a fairly high level of QRN at the conclusion of Ernies talk. Bill King's talks on ICs and their applications at our mid-month technical sessions and Bay Rowan's clocks are getting lots of attention. Those interested in a Novice License course should call Dan Hoth on 635-5590.

CLUB DUES ARE DUE!

John Sheetz reminds those who haven't paid there dues this year that they are past due! They are \$5.00 for members and \$1.50 for students. The "Spark Gaps" alone is worth this paltry sum, to say nothing of our programs, parts auction, Field Day, etc. Make your checks payable to NPARC, Inc. A special reminder is attached for those in arrears.



FOR SALE

Model 14 Typing Reperferator \$25  
Bay Rowan W2GRF 464-5090  
Collans 32 S-3 Transmitter \$450  
Collans Power Supply \$60  
Collans 75S-3B Receiver \$450  
Joe Gitz WB2VHC 376-4584

CORRECTION!

Bill King's Fast Recycle Counter Logic circuit which was passed out at the January technical meeting should be corrected. Copies of the corrected drawing will be available at the next meeting. Call Bill on 377-5653 if you have questions.

VOLUNTEERS STILL NEEDED!

The club still needs a chair person for Field Day and for our Annual Christmas Dinner. Please contact Ernie Kolb 665-0141 or Patty Weiner 464-9523 if you can help or have suggestions.

73's See U on the 9th

ROBERT BROWN W2EME  
65 HILLSIDE AVE  
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