MOUNTAIN SPARK GAPS

New Providence Amateur Radio Club, Inc. P. O. Box 813, New Providence, N.J. 07974 Jan. 7, 1972 Vol. 7, No.1

NEW YEAR'S GREETINGS TO ALL

Program

FM TODAY by Tom Negres, WB2GR

Monday, January 10, 1972 - 8:00 p.m. Summit Red Cross Building 695 Springfield Avenue, Summit, New Jersey

Does the accelerating popularity of FM, growing activity on the channels, and increasing use of FM repeaters mean more or less pleasure for the FM operator? Sensible, efficient operation on the FM bands can make amateur communications a more pleasurable experience for everyone. The prudent use of a repeater is an invaluable asset. Come hear what FM is all about.

Here is a partial listing of repeaters in the local area which might be of interest to you:

		INPUT	OUTPUT
Bergen County	WAZUVP	146.28	146.29
Green Brook	WA2UWC	146.34	146.94
Fords	WAZUWU WAZUWB	146.28 146.31	146.76 146.76
Woodbridge	K20DP	146.22	146,82
Sayreville	W2GE	146.16	146.46
West Orange	WAZPRI	146.04	146.85

Club

1972 OFFICERS

President - Barry Cohen, W2PDG Treas, -D. Joslin, WB2GEA V. Pres, - Barry Campbell, W2CGX Acts, -Jim Caldwell, W2GMI Sec'y. - Russ Zears, WB2JLW Editor-Al Hirsch, K2SKV

Editorial

Our new slate of officers, listed above, came into power on Jan. 1st (a bloodless coup!). We understand that they have already been hard at work planning an exciting year of activities.

But, even with their expert quidance, our Club cannot succeed without the best efforts of all of the members. Really, its up to you individually. If you have an idea how to make things better, or an activity in mind that you think everyone would enjoy, bring it up at a meeting, or talk about it on the net, Let's make every meeting an orderly QSO, with everyone contributing something. If you can do something to help the club, e.g., handle an activity, plan out something, do something, let your officers know. We hope everybody will be active in the club this year — many hands make light — and enjoyable — work.

Personal

John Sheetz, K2AGI, has successfully hoisted that gaint quad of his to the top of his gleaming white tower. If you've been on the net, you heard his plans for doing the job with baloons, slide wires and pulleys. The final job, we understand, was accomplished by digging a hole in the ground, lowereing the tower into the hole, so that its top was level with the roof, mounting the quad and then jacking the tower back up. As you may guess, John used a lo-o-o-ng 2x4 to operate the jack.

Sorry to report that Irv Perry, W2ARL is very ill at Glenside Nursing Rome.

Bill Owens, WA2JNL, was back from Rensselaer Poly for our December dinner, and was heard on the net while here for the holidays. It was good to see him again - HAIR and all.

Jerry Hughes, WAZAYU, is sporting a fine-looking new QSL card. Better work him to get one.

Barry Cohen, W2PDG, in addition to being our new President, is the proud owner of a newly refurbished shack. He no longer operates from the basement; it is a lined and beautifully decorated studio.

Did you see Barry's (W2PDG) picture in the New York
Times on December 4th? He was written up because a
patent was recently issued to him for his invention of
a fantastic infra red miscroscope that his company,
Research Devices, Inc., is manufacturing and selling.
In addition to industrial users, many police agencies
are using the instrument to detect counterfeits and
forgeries. CONGRATULATIONS, Barry.

Wilbur, W2SE, is shooting for another award - The Amateur Extra TWO LETTER CALL WAS. By now, we seem sure that he has completed Ohone and probably is hard at work on CW.

The BIG NEWS this month is the FCC Report and Order on Docket 19110. Effective January 7, 1972, we are authorized to operate RTTY 100 words per minute as well as 60, 67 and 75. This will open up a whole new area for experimentation. Electronic speed converters have been published in several articles and they are surprisingly simple, using integrated circuits.

Harold Voorhis, who types and prints these notices, and who was once NDM (1908-13) has received QSL card No. 575 from Old Old Timer Club members (all of whom were on "the air" at least FORTY YEARS ago. This is more half of the living members.

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