

MOUNTAIN
SPARK GAPS

New Providence
Amateur Radio Club
February, 1974

Club Net 145.8 MHz
Every Sunday
RTTY 7 pm Phone 9 pm

FEBRUARY PROGRAM - AMATEUR SATELLITE COMMUNICATIONS

Bob Latter will discuss amateur space age communications via satellite Oscar 6 which makes possible trans-continental and over-seas contacts on 2 meters. He will explain how to track Oscar 6, build a simple 100 watt transmitting converter, and the construction of a 6 turn helix up-link antenna. 8 pm, Monday, February 11, New Providence Library. Bring a friend!

TALK WITH OUT OF TOWN CLUB MEMBERS!

The following schedules have been established with active or former club members:

<u>NAME</u>	<u>CALL</u>	<u>DAY</u>	<u>TIME</u>	<u>FREQ KHz</u>
Arden Johnson	K8SGZ	Sat	10:00 am	7275
Jim Caldwell	K4JPM	Sun	10:00 pm	3850
Charlie Werner	WB2DZM (via W3YR)	Every Weekday	6:00 pm	3984
John Irwin	PJ8SE St. Eustasius	---- DX Contest **		14,210 21,300
Telephone Net Phone Co. Employees		Sat	8:30 am	3900

CONGRATULATIONS AND THANKS

To Bill King, W2LTJ for an excellent talk on crystals last month. To Lynn Hulin for helping get the "Spark Gaps" in the mail when John Sheetz had the flu. To everybody who has submitted items for our new "Swap or Sell" department. To Al Hirsch who just finished constructing a new frequency counter. To Barry Cohen who didn't complain because the editor forgot to list him as Chairman of our TVI Committee with the other committee chairmen.

CLUB CHATTER

The General license class just finished its fourth session and has increased from six to eight. Al Hirsch visited the class recently. Jerry Hughes is still looking for enough students to start a Novice class. The DX gang is going at it hot and heavy on the ARRL world-wide DX contest. One phone week-end, March 2,3, and two CW weekends Feb. 16,17, and March 16,17 are coming up. Next month's meeting - VHF FM by Barry Campbell.

SWAP OR SELL

Want 811A's. Will trade 813, 2C39A, 2C43, or 829B's.

Charlie Werner, WB2DZM
277-2630

Wanted - Coaxial Antenna Switch

Jim Palmquist, WB2EKA
464-0836

For Sale - Hallicrafters H32A SSB Transmitter. Excellent
condition \$195.00

Wanted - TV type rotor

Lin Hulin, W2GZZ
464-3399

For Sale - 4 inch Loudspeakers. Good for Quad Stereo or
Home Intercom. Two for \$5.00

John Sheetz, K2AGI
464-5671

REMINDER

Don't forget our February meeting on Amateur Satellite
Communications. Call 665-0479 for more details.