Club Nets Sunday, 145.8 MHz RTTY-8 PM FM-9 PM

## Fall Kickoff To Reveal OSCAR Satellite Secrets

Monday, September 10, 1979 is the date of the first meeting of the fall schedule of the New Providence Amateur Radio Club. This meeting promises to be of interest to all who have wondered about amateur satellites. Bob Latter, W2YFM, will provide answers to your questions by drawing upon his considerable experience with both the OSCAR (amateur) satellites as well as the commercial communications satellites. Perhaps learning how to locate the orbiting station in the sky or knowing what time one will pass nearby are features of amateur satellite operations which mystify some potential users. Bob Latter is prepared to enlighten us by the use of simple aids and techniques which can make it possible for most of us to at least hear a passing satellite.

The future of amateur satellites appears to be filled with many advances. On March 5, 1980, if present plans are fulfilled, the new AMSAT Phase III-A satellite launching is expected. It isn't too late to get in on the ground floor of this new forward leap in technology so plan to attend this interesting meeting.

## Club Meeting Schedule

For the information of new members, or old members who may have forgotten, the New Providence Amateur Radio Club meets regularly on the second and fourth Mondays of the month. The meeting place is usually (almost without exception) at the New Providence Memorial Library, Elkwood Avenue at Academy Street in New Providence. The Library is one block north of the Borough Hall. The meetings start at 8:00 PM and usually last about two hours.

Now for an exception. The Library will be closed on Monday, October 8, 1979 for the Columbus Day Holiday. The alternate date (or place) will be announced in the next issue of <u>Spark Gaps</u> so be watchful.

By the way, the Club met on the regular schedule during the summer months. Although speakers were not scheduled in advance, several Club members volunteered to provide interesting programs. Most were very educational or otherwise worthwhile. If you are ever in doubt about meeting status, please contact either W2GKF or W2EAL (464-1368).

## Hidden Transmitter Hunt To Be Repeated

Plans are underway for a 2-meter hidden transmitter hunt on a to-be-selected date in October. The meeting on September 24, 1979 will be partly devoted to explaining some of the finer points of direction finding and signal locating. Last year's hunt proved to be exciting enough that many participants (especially the winners) wanted a repetition. Those who didn't win are anxious for revenge, apparently.

## For Sale

Kenwood TS520S with microphone & CW filter, about 1-year old, mint condition, \$600; Dentron MT-3000A Antenna Tuner, mint condition, \$250; Mosley Classic 33 Tri-band Beam antenna, never used, \$190; 10 ft. rooftop antenna tower, galvanized steel, \$30; Call Jim Mann, WB2YUU, 582-5183 (9 AM to 5 PM).