



CROSSTALK

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OSCAR III SUCCESSFULLY LAUNCHED INTO ORBIT

OSCAR III was successfully launched into orbit at 1830 GMT on March 9. It is in an orbit with an altitude of 502 miles, with an inclination of 70 degrees and an orbital period of 103.5 minutes.

NEW TWO METER RECORDS are being made daily. Some of the more spectacular 144 megacycle contacts include that of W6NLZ and K238G, W6NLZ and KALRC, WLEU and DL3YBA, W6MGZ and KH6AQF, W6MSE and K170UH, and W6QJW and LU2DCA.

The translator passband contains many signals in every pass within 1200 miles of a populated area. It appears that many DX opportunities are being passed up because amateurs neglect orbits far out over the Atlantic and Pacific Oceans. These passes are favorable for stations having low radiation angle arrays incapable of being elevated. The effective communication range is considerably greater than was first anticipated due to the high orbit.

May 17th thru 23rd is
"AMATEUR RADIO WEEK"
in Gloucester County

AN INTERVIEW WITH WA2TDI
by Harry McCormick WA2SEA

Ernie Garside WKUJ/WA2TDI
of

Blackwood, N.J. was born on November 1911 in Plymouth Mass. Ernie grew up in Plymouth and is a graduate of Plymouth High School. He served in the U.S. Navy from 1929 to 1934. Ernie was first licensed in 1937 as WKUJ (a call that he still holds) and when he moved to New Jersey he was assigned the call WA2TDI.

Ernie joined the Naval Communications Reserves after getting his license and was recalled to active duty in 1941 where he served as a Radioman until his discharge in 1945. While serving in Japan Ernie was president of the Itazuke Air Base Amateur Radio Club, and operated as KA7EG. Ernie is now employed by the Navy as a Radio Inspector.

Ernie's equipment consists of the Collins S Line, 75S1 and 32S1 which he runs into a hi-tower vertical antenna system. On six meters he has a Heath Shawnee and a three element antenna.

Ernie operates 75 meter phone and is an active member of the Gloucester County AREC. He operates the Shawnee mobile and is a member of the ARRL. Ernie is also active with the local RACES group.

CODE PRACTICE TO START SOON

K3ZNI/2 (who is awaiting his WB2 call....or will it be WC2?) will shortly initiate a program of code practice on six meter MCW. At present we have no specific times, dates or frequencies.

Watch CROSSTALK for complete details.

AREC HOLDS ANOTHER TRANSMITTER HUNT

Between 8 and 9 on a Friday evening you will usually find 50.9 mc. occupied by ten or twelve members of the Gloucester County AREC Net.....however if you happened to be listening on the evening of March 19 you would have wondered what was going on...as all that was on the air was a steady tone! It's origin was unknown...at least for a while....it came from WA2SFY/2 who in the comfort of his camp trailer was being sought by five mobiles. K2PQD and K2JKA were the first on the scene to start drinking up and gobbling up all of the goodies that Max had hidden in the trailer.

KILOCYCLE KHATTER

K3ZNI/2, one of our new members, is on six meter teletype. That makes six club members on RTTY

Jack Oberst W2TLO, has departed for a four year hitch in the Air Force.

WB2EDH is building a new hi-power amplifier.

THIS

SPACE

WAS

RESERVED

FOR

YOUR

CONTRIBUTION

TO

THIS

MONTHS

CROSSTALK

we didn't get it....

W H Y ! ! ! !

THE WEEK OF MAY 17TH THROUGH 23RD IS AMATEUR RADIO WEEK...

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EDITOR

Jack Layton K2JKA

PUBLISHER

Clif Brown WA2KGD

CIRCULATION

Sid Gantz WB2JRU

M E E T I N G
N O T I C E

The regular monthly meeting of the Gloucester County Amateur Radio Club will be held on Wednesday April 7th at the Owen Illinois Clubhouse in Glassboro, N.J. The speaker for the evening will be Mr. Oliver Haines. Mr. Haines is the system protection engineer for Atlantic City Electric Company. Starting time for the meeting is 8 PM. Visitors are always welcome. Refreshments are always served after the meeting.

AMATEUR RADIO WEEK-May 17

Well this issue of CROSSTALK no doubt sets some kind of record....unfortunately not a good one! Due to lack of material, and the lack of time on my part to scratch up the necessary material, we have ended up with a very lean issue. Lets not let this happen too often!

The club directory, a listing of club members and a little background on each, will be available soon. All of the material ofr the directory is in the hands of ye-ed and is next on the list for typing! Sit tight.

As you see on page two of this issue the AREC held another transmitter hunt. Believe me these are a lot of fun. You don't have to be an AREC member to participate in these hunts and I am sure that you would have a good time. The main prerequisite is a six-meter mobile rig. If you don't have a mobile and would like to see what these are all about contact anyone of the gang that is planning on going out and I am sure that they will be happy to have company. Next months issue of CROSSTALK will contain a do-it-yourself project on making a direction loop.