



## CROSSTALK

FEBRUARY 1965

VOL. 7 NO. 2

as expected

### GOVERNOR REJECTS LICENSE PLATE BILL

The Honorable Richard J. Hughes, Governor of New Jersey, has returned Senate Bill #147 without his approval. The bill, if enacted, would have permitted the Director of Motor Vehicles, to issue special auto-registration plates to the holders of Amateur Radio Licenses. The plates, bearing the call letters of the Amateur Radio Licensee, would be issued upon payment of a ten dollar fee. This fee would be in addition to the regular registration fee.

In a memo, sent to the Senate outlining his reasons for no action on the bill, the Governor indicated that he would be sympathetic to a bill which would grant the holders of Amateur Radio licenses smaller plates to be issued by the state that could be attached to the regular registration plates. A bill similar to the one just vetoed by the Governor was vetoed by Governor Myner in 1956.

### RESOLUTION PASSED TO URGE RE-INTRODUCTION OF LICENSE PLATE BILL

The GCARC Board-of-Directors passed a resolution at the January board meeting urging representatives from our area to introduce a bill similar to S-147 that would grant call letter plates in New Jersey. A copy of the resolution was sent to our State Senator and Representative.

AREC GROUP TO HOLE HARE AND  
HOUND NIGHT

You dont know what a "Hare and Heund" night is? Well it's just another expression for a transmitter hunt. February 5th is the big night. Somewhere in the county there will be a mobile station hiding out and transmitting on 50.9 mc. The object.... find the culprit. You need not be an AREC member to participate. Jim Peck W2LVW or Pete Blew WA2LWM can give you more details. All you need is a mobile rig on six meters and some type of direction-  
al antenna.

PUBLIC RELATIONS COMMITTEE TALKS  
UP HAM RADIO

Our newly formed Public Relations Committee (with W2YNR as chairman) gave a talk on the "Hams Wide World" to the Beta Delta chapter of the Beta Sigma Phi on Jan. 13. A transceiver on two meters followed by a demonstration of a communications receiver on the low bands made up the program.

This committee hopes to continue this type of activity, using both six and two meters for the demonstrations. Other ideas are in the planning stage.

THIS MONTHS MOTTO.....

KEEP GCARC GREEN; PAY YOUR DUES!

FOR SALE.....

DRAKE 2-B almost new  
GLOBE all band transmitter

Henry Feltman WB2MSH

don't forget to  
SAY YOU SAW IT IN CROSSTALK  
even if you didn't

THE FOLLOWING VHF SS SCORES WERE  
AVAILABLE AT PRESS TIME.....

W2LVW	11050
WA2WWF	8038
WB2GUN	5460
WA2KWM	3604
W2AFZ	1664
WA2EPB	800
W2KE	176
K2AQL	154
W2SUA	154
W2CKX	154

SUNSPOTS ON THE INCREASE

A recent CRPL forecast bulletin notes that solar activity will soon be increasing following the sunspot minimum which probably occurred in the late summer of 1964. The occurrence of flare producing solar region will soon be on the increase and associated short wave fadeouts, SWF, will become a more significant factor in long distance communication. Radio communication may then be abruptly interrupted by sudden large increases in absorption. On the average normal communication may be impossible for twenty to thirty minutes after which normal field strength is gradually recovered.

CLUB DIRECTORY TO GO TO PRESS

February 15th has been set as the deadline for submission of information for the GCARC Club directory. The directory will contain information on each club member as gathered from the questionnaires. This issue of CROSSTALK contains one of these questionnaires. If you have neglected to submit yours as of yet you had better do so if you want to be included in the directory.

One copy of this directory will be mailed free to each member. Additional copys will be available at a nominal cost to be announced. Non-members may also obtain copies at a nominal cost to cover printing, mailing, etc.

CROSSTALK

is the official publication of the Gloucester County Amateur Radio Club, Inc. Deadline for the submission of material for publication is the 20th of the month. The contents of this paper may be reproduced provided proper credit is given.

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CIRCULATION

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MEETING NOTICE

THE REGULAR MONTHLY MEETING OF THE GLOUCESTER COUNTY AMATEUR RADIO CLUB WILL BE HELD ON WEDNESDAY, FEBRUARY 3RD AT 8 P.M. IN THE OWENS-ILLINOIS CLUB HOUSE IN GLASSBORO, NEW JERSEY. THE PROGRAM FOR THE EVENING WILL BE.....

- SPACE COMMUNICATIONS -

INCLUDING DEMONSTRATIONS AND FILMS....Presented by Mr. F. P. Sullivan of the New Jersey Bell Telephone Company.

All Members are urged to attend.... guests are always welcome. Refreshments are always served after the meetings. That's Wed., Feb. 3rd:

de K2JKA

Well by now I am sure that you all realize that call letter license plates for the 3,000 hams in the "Garden State" is a dead issue. The Honorable Richard J. Hughes, Governor of New Jersey, has returned Senate Bill #147 to the State Senate without his approval. Some of the reasons given for the rejection of the bill seem sensible enough on paper, however the fact remains that 47 other states have found ways to issue the call-letter plates. This causes one to wonder why this is still such a monmouth task for the state that (as the politicians will tell you) is the most progressive in the nation!

In his comments to the Senate, when the bill was returned, the Governor stated that approval of this bill would open the door to the breakdown of a very efficient system of uniform numbering (three letters followed by one, two or three figures) that all New Jersey auto-registration plates carry.

Mr. Governor, I am afraid that you are closing the gate after the horse has escaped. Take a walk through the statehouse parking lot some afternoon when the legislature is in session and check the plates on the cars of the State Assemblymen and State Senators!

(continued on page 5)



**HAM STAMP** -- Members of the Gloucester County Amateur Radio Club line up to buy commemorative postage stamp honoring amateur radio. The adhesive went on sale today at the Woodbury Post Office. Left to

right are Committee Chairman Bob Sherker, Postmaster Art Pilling, Postal Clerk Alex Martin, GCARC President Jack Layton and Club Treasurer Jim Peck.

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### GCARC NEEDS THE FOLLOWING

1. Your 1965 dues
2. A filled in questionnaire so that the club directory can go to press
3. Your ideas on club activities
4. Articles on any subject for CROSSTALK...

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**DID YOU PARTICIPATE IN THE JANUARY VHF CONTEST? IF SO BE SURE TO TURN YOUR LOG IN (filled out properly) so GCARC WILL GET CREDIT!**

### RENEW YOUR ARRL MEMBERSHIP THROUGH THE CLUB.....

GCARC gets 50¢ on every ARRL membership renewed through the club. See the club treasurer for complete details.



## THE MERMAID AND ITS MATE

In addition to Amateur radio being in the Public Interest, etc., etc. it sometimes provides the basis for some amusing moments.

Not too long ago, after the blood-sweating process of putting many wires, polar relays and power supplies together in an orderly fashion (and that's questionable) I finally connected the RTTY machine to the two wires that were supposed to be the output. Boy did I get some DX.... not sure exactly where it came from but think it was a fish...or a male mermaid! (is there such a thing) The machine kept printing over and over (until the whole rollof paper was used up) "OF ALL THE FISHES IN THE SEA THE MERMAID IS THE FISH FOR ME DE W2LVW"

To say the least I was puzzled tried reversing the wires (and put some more paper in) now all I get is "THE QUICK BROWN FOX JUMPED OVER THE LAZY DOGS BACK 1234567890 TIMES DE W2LVW"

Well things are a little better now (not much) as I occasionally get lines of AHSIFHEPWIRDH QPG#%\$)JFT" )%&CBFKP and sometimes things a little more intellegent!

However, every now and again I still copy that lonely mermaid looking for it's mate! "OF ALL THE FISHES IN THE SEA THE MERMAID IS THE FISH FOR ME DE W2LVW"

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de K2JKA (contd form page 3)

I think then that even you will doubt that New Jersey has a uniform format of three letters followed by one, two, or three figures on all auto-registration plate

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DONT FORGET TO SAY YOU SAW IT IN CROSSTALK...even if you didn't!

## AN INTERVIEW WITH K2JKA by Harry McCormick WA2SEA

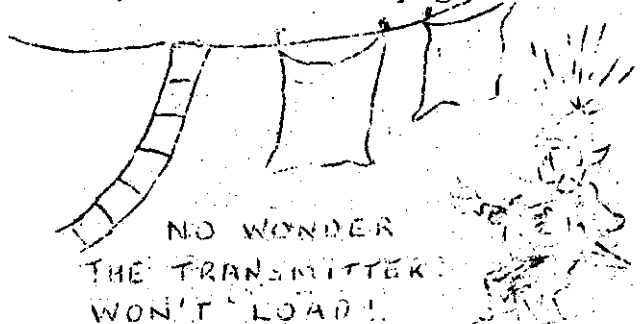
I tried to get this interview with Jack Layton K2JKA, our new club President, for last month to introduce Jack to our newer club members and to bring some of Jack's old friends up to date on some interesting facts; but couldn't get hold of him in time to make last month's edition of the paper.

Jack Layton K2JKA, 545 Barlow Avenue, Woodbury, was born on September 22, 1940. Jack attended St. Patricks elementary school in Woodbury and is a graduate of Gloucester Catholic High School.

He started in ham radio as an SWL and got his novice ticket in October 1954 and the General ticket that he now holds in December of the same year. He also has a Radio Telephone First Class License. Jack is Chief Engineer for Radio Station WTEL in Philadelphia.

Jack operates 80, 40 and 6 meters; 80 and 40 CW, AM, SSB and RTTY; and six meter AM and RTTY. His equipment consists of a Gonset GSB-100 exciter driving a Gonset GSB-101 linear amplifier to the legal limit on the low bands. He also has an SX-101-A receiver. Some of the other equipmet to be found in his hamshack includes a DX-100, HQ-129-X, an AR-77 receiver and a Heathkit Shawnee. He also has a homebrew six meter rig that runs about 700 watts.

( continued on page 6)





**FIRST DAY COVERS**

OFFICIAL FIRST DAY COVER  
AMERICAN RADIO RELAY LEAGUE



Honoring  
**AMATEUR RADIO  
OPERATORS**

*50<sup>th</sup> Anniversary*

AMERICAN RADIO RELAY LEAGUE  
OF, BY AND FOR THE RADIO AMATEUR  
1914-1964

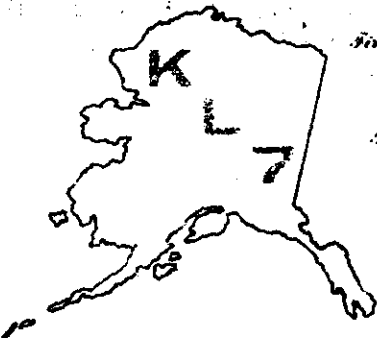


FIRST DAY OF ISSUE



Jack Layton, K2JKA

**This one issued by the AMERICAN RADIO RELAY LEAGUE**

First Day  
of  
Issue



The  
Anchorage Philatelic Society  
presents  
Alaska Radio Amateurs  
December 15, 1964

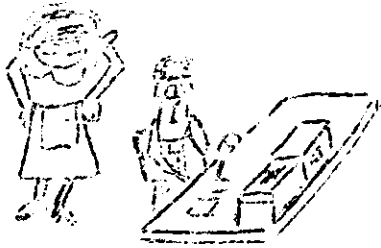



FIRST DAY OF ISSUE  
*Jack Layton*  
K2JKA

**The official first day cover of the ANCHORAGE AMATEUR  
RADIO CLUB**

## THE NOVICE GENERAL.....

by Rick Tully WA2TTA



QUEEN ROGER MARY

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DID YOU KNOW.....  
that a very well known ham in  
the county, also a member of the  
GCARC board almost forgot to re-  
new his ham license! He got in  
under the wire by only one day.

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### NEW RULES FOR CANADIANS

The Department of Transport  
has changed the rules for Can-  
adian Amateurs to permit only CW  
in the lower 100 kc. of the six  
and two meter bands. The changes  
effective immediately are intend-  
ed to protect stations involved  
in weak signal work, such as moon-  
bounce, auroral reflection, and  
the like and particularly in con-  
nection with the OSCAR III repeat-  
er satellite which is scheduled  
to operate ~~am~~ the two meter band  
after launch sometime later this  
year.

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WANTED: small oscilloscope  
Tad Deuber W2CKX

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Want to sell something?  
Why not list it in CROSSTALK  
It's free!

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don't forget to

SAY YOU SAW IT IN CROSSTALK

even if you didn't

A new type of ham is slowly  
making his way into the ranks of am-  
ateur radio operators. He appeared  
at about the same time as the incen-  
tive licensing controversy. Amateurs  
have always excused these op's be-  
cause they were just novices but the  
ex-novices are now becoming General  
Class Licensees.

To be classified as one of  
these OMs it is necessary to memor-  
ize the license manual and spend the  
long winter months pouring over radio  
catalogues. Of course it is mandatory  
to get acquainted with all types of  
rigs....just their names that is.

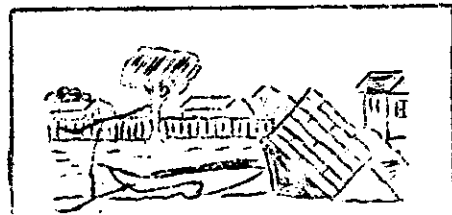
It is easy to identify these  
hams on the air. They can always be  
found on Net frequencies, but never  
on net rosters. They don't hesitate  
to knock that lousy AM signal of  
yours when you are trying to work  
SSB. They have that certain knack  
for extending a CQ over a five minute  
period, while keeping their call sign  
a secret. Their speciality is fir-  
ing up the California kilowatt to  
chew the rag with Joe who lives way  
over on the other side of town.

If the members of this society  
would put down their parts catalogue  
and open up a simple technical book  
their association would become ex-  
tinct and amateur radio would become  
more enjoyable.

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### THIS MONTHS MEETING

Wednesday February 3rd at the Owens  
Illinois Club House. Guest speaker  
will be Mr. F.P. Sullivan of the  
N.J. Bell Telephone Co. speaking on  
SPACE COMMUNICATIONS



Boy, what a signal!



CLUB DIRECTORY QUESTIONNAIRE

This is your last chance to fill out and mail this questionnaire if you want to be listed in the club directory. All questionnaires should be mailed to SID GANZ WB2JRU NEW JERSEY 08096. Dead line is February 15th.

Name..... Handle used on the air.....  
Address.....  
Call.....ex calls..... class of license.....  
year first licensed..... telephone number.....  
Occupation.....  
Other hobbies.....  
  
xmters.....  
receivers.....  
antennas.....  
frequencies operated.....  
usual operating times weekdays..... weekends.....  
do you operate CW..... AM.....RTTY.....SSB.....other.....  
main interest.DX.....Rag chewing..... building..... toher.....  
Mobile?..... what band(s).....

Do you belong to any other club besides GCARC? If so which one(s)  
.....

REMARKS..