



MOUNTAIN SPARK GAPS

New Providence Amateur Radio Club, Inc.
P.O. Box 813, New Providence, N.J. 07974

March 1973
Vol. 8, No.3

MEETING: MONDAY, MARCH 12, 1973 AT 8 P.M.
RED CROSS BUILDING, 695 Springfield Ave, Summit

SPEAKER: Again we call upon our membership for an informed speaker. This month we are fortunate to have George Hanchett-W2YM, speak to us on Field Effect Transistors and their use in Digital Circuitry. The talk is entitled "COS/MOS-WHAT IT IS AND HOW IT CAN BE USED IN AMATEUR RADIO "

George has been a ham since 1929, and was issued the call W1AK. He has been with RCA since 1942, and is presently a Senior Applications Engineer. He has written more than forty articles on the subject of amateur radio. In 1966, he received the QST Cover Plaque Award for his article "Using The Field Effect Transistor As A Stable V.F.O. Element."

George will provide us with a very informative and interesting evening, especially to those of us who are building our own equipment and would like to know more about the latest in solid state devices

FOR SALE: 1) T-R switch with a self contained 115Vac power supply. Has coax T-connector, unit completely shielded for TVI
Price \$10.00 or best offer

2) "Mighty Midget" home-brew 80-40 meter, max 10 watt CW transmitter from June 1966 QST Excellent condition with xtal. \$20

For above items contact Charlie Werner WB2DZM, 277-2630

1) Johnson Phone Patch - Best offer

2) Eico Standard Oscilloscope, as is, best offer

For these items contact Chris Haycock WB2YBA, 485-3298

PLEASE make an effort to greet guests when they come to our meetings, make them feel welcome. Remember, you were new once too.

CLUB NET: the NPARC has a RTTY net 8PM, and an AM phone net at 9PM on Sundays. Please feel free to join it. The frequency is 145.80 MHz

Gossip- WA2RRI/WA2RIM now are eavesdropping on the RTTY net with their new homebrew "Guttless Wonder" t-u and a Model 15. Soon to come-FSK/AFSK generator

Buy!
Buy!
Buy!



POET'S CORNER

A HAM'S LAMENT

I'm on the air both night and day,
I wonder Watt's the matter,
No one has anything to say,
Yet they keep up an endless chatter.

QRM,QRN- the air is really thick
To find a clear spot you must be
really quick.
One thing that happens ,makes me
quite sick,
It seems that whenever I appear,
Old Murphy does his trick/
Nothing else can I hear,
Except a hetrodyne 20 Kc. wide

Why, my spot he always picks
I'll never understand,
With all the space allotted
On my QSO he'll land
The rare DX gets blotted

To even stand a chance at all
It really isn't funny
He can't even copy my call
Please, please next time use a dummy****

by Patty Weiner

WHO'S WHO IN NPARC

This month-John Sheetz- K2AGI

John has been a ham since 1948, and he is most interested in ~~HEX~~ RTTY. He has published, in the latest RTTY Handbook, an informative chapter on RTTY Art. His main interest is in Picture Tapes.

John was born in Ohio and received his B.S.E.E. from Perdue University. He was with Ohio Bell for 17 years and has been here since 1965.

John also has a first class Radiotelephone ticket and is a licenced Professional Engineer. He is a member of Eta Kappa Nu- the honorary electrical eng. society. He is employed by Bell Labs as a Demonstration Engineer. He resides on Hansell Rd in New Providence with his wife and three children, two girls and one boy.

CONTRIBUTIONS TO AND COMMENTS ABOUT THIS PAPER WILL BE GRATEFULLY APPRECIATED.

