YOU MUST READ "CB CONFIDENTIAL" ON P. 9!



JUNE 1964 50c

the citizens band journal

IN THIS ISSUE: BRUTE FORCE MIKE BOOSTER • THE XYL CONVERTER • THE SIGNA-GAINER • RESULTS OF THE S9 10 CODE SURVEY • ZONING LAWS & THE CB'ER • V.I.P. ON THE BAND • 64 CB JAMBOREES COMING UP • WANTED BY THE F.B.I. • S9 MOVES OFFICES • 1048 SWAPPERS • AND LOTS MORE!



RC4303

INTERNATIONAL'S NEW EXECUTIVE 750-H CITIZENS BAND TRANSCEIVER ... FOR PEOPLE WHO EXPECT THE VERY BEST*

The International **Executive 750-H** introduces a transceiver that is quickly adaptable to all types of mobile or base installations.

The remote console, which is normally installed under the auto dash, has a new companion speaker console. It may be combined with the remote unit or mounted separately. The speaker makes a perfect base when the remote console is used on a desk. Provision has also been made for adding an S/meter.**

What's more, the Executive 750-H is loaded with extra performance features; such as, 23-crystal controlled channels, illuminated channel selector dial, a new speech clipper, increased selectivity, new connections for easy cabling.

The Executive 750-H is complete with crystals, mounting rack for the remote console, trunk mounting rack for the set. push-to-talk microphone, power cable kit, plus all necessary connecting cables. Operates on 6 vdc, 12 vdc, or 115 vac.

Your International dealer has a liberal trade-in plan. Step up to an Executive 750-H today!

www.americanradiohistory.com

The Executive 750-H consists of three units: (1) the remote console, which turns the set (in the trunk) on or off, adjusts speaker volume and squeich; (2) the speaker console; (3) the main set which houses all other transmitting and receiving components.

*Performance—Construction—Design—Components **S/meter available as an accessory item.

WRITE TODAY FOR OUR 1964 CATALOG.



"One new high-performance mobile CB antenna on the roof-Very Dry!"

World's most popular mobile CB antenna-now with a beautifully-styled new base mount. It's heavier more rugged . . . offers greater moisture resistance. Excellent signal-very low noise level. Whip adapter permits 11/4" adjustment for ultra fine tuning.





Special club subscription rates for S9



FEATURES

the citizens band journal

S. R. COWAN, KBI7182, PUBLISHER

Vol. 4, No. 6 June, 1964

Effective June 10th, our new address will be: S9 Magazine, 14 Vanderventer Ave., Port Washington, N. Y.

300 West 43rd Street New York 36, N. Y.

Cover: Photo by KBG4903, license plate by Columbus Marble Works, car by the wall, girl by Republica de Colombia (our own Lilia, 100% pure Colombian girl).

S9 Makes An Unprecedented Move And KBG4528 gives away prizes to you!	Tom Kneitel, KBG4303	7
CB CONFIDENTIAL What EVERY CB'er should know.	Joe Miller, 3Q1478	9
Build A BRUTE FORCE Mike Booster Really burns up the band.		14
The XYL Converter Guaranteed to work—no soldering either.	Mrs. Bob Cooper, 18A7298	18
Build A Signa-Gainer An untuned IF amplifier.	Peter Dendin, 17W6366	20
10-67! The Official CB 10-Code The results of the S9 CB survey.		22
Zoning Laws & The CB'er Read this before putting up that sky hook.	Maurice Hindin, W6EUV	24
V.I.P. on the Band Actor Peter Lind Hayes finds CB "Great."		26
Co-phase'em Directivity from collinears	Len Buckwalter, KBA4480	35
CB Goes To The Movies Aisle bet it's handy, too.	Lee Aurick, KCD5514	37
CB Calendar All about 64 CB Jamborees this summer.	John Krejc, KBI8077	40
WANTED BY THE F.B.I. The FBI asked S9 to let you know about him.	Federal Bureau of Investigation	46

DEPARTMENTS

Reader Mail	4
Editorial/Tom Kneitel, KBG4303	7
On The Counters	28
Washington Outlook	57
Part 15 Korner/Dean Detton, N-17	39
Canadian CB Capers/John Burnup, XM49-405	34
CB Casebook/Lee Aurick, KCD5514	37
Antennas/Len Buckwalter, KBA4480	35
Card Swappers	48
CB Chit Chat/John Krejc, KB18077	42

STAFF

	4	editor	Tom Kneitel, KBG4303
	7	associate editor edit. asst.	Sol Nussbaum, KBG4903 Lilia Neira, N-1812
	28	Canadian editor	John Burnup, XM49-405
	57	club editor	John Krejc, KBI8077
	39	contributing editor overseas editor	Lee Aurick, KCD5514 Herman Fong, 21W0170
-405	34	part 15 editor	Dean Detton, N-17
	37		
	35	adv. representative	Dick Cowan
	48	adv. representative circul. mgr.	Jack Schneider, 2W5669 Hal Weisner, KBG4528
	42	prod. mgr.	Cary L. Cowan, KBG4036
		publ. consultant	David Saltman

S9 (title registered U.S. Post Office) is published monthly by Cowan Publishing Corp. Executive, editorial and advertising offices at 300 West 43rd Street, New York 36, N. Y. Telephone JU 2-4460. Subscription Rates: One year \$5.00, two years \$9.00, three years \$13.00 in United States and Possessions, APO, FPO, and Canada.

Printed in U.S.A. Entire contents copyright 1964 by Cowan Publishing Corp. S9 does not assume responsibility for unsolicited manuscripts. We regard all material sent to us in CB club publications as being intended for publication in S9 as a public relations gesture of the club. We cannot pay for the use of this public relations material, although we do pay for editorial material which is specifically written for us and accepted for publication.

Controlled Circulation Postage Paid at New York, N. Y.

POSTMASTER: SEND FORM 3579 TO: 59, 300 WEST 43rd STREET, NEW YORK 36, N. Y.

2 • June 1964 • S9

S9—**GUARANTEED** Largest CB Circulation!

IT'S HERE!



THE BROWNING EAGLE

What's the latest in CB base station equipment? It's the Eagle by Browning — the outstanding receiver and transmitter duo that gives you the effective range and selectivity to make your base station the envy of CB'ers everywhere. Look at these new Browning Eagle features:

EAGLE R-27 RECEIVER

• Cascode Nuvistor front end. • Dual oscillator conversion. • Improved selectivity with broad and narrow switch. • RF gain control. • AVC defeat switch. • New S-meter. • Variable "channel-lock" for fixed tuned receiving.

EAGLE S-23 TRANSMITTER

 Rear lighted selector dial.
 Miniature crystal switch assembly.
 Speech compressor and clipper filter for highest percent average modulation.
 New final tube (7558) for more efficient operation.
 Tonemodulated and visually-indicated spot function.
 New meter reads modulation percent, forward and reflected power.
 New "on the air" window.
 New audio indicator.
 Dual sideband with 100 percent carrier.

See the new Browning Eagle now at more than 175 authorized Browning Centers or write to the factory for complete specifications. Browning Laboratories, Inc., Department s⁹, 100 Union Avenue, Laconia, New Hampshire 03246.



READER MAIL

BAND BLASTER, SR.

Dear S9,

Just built your "Band Blaster, Sr." mike booster (April, page 20) and I thought you might like to know that it does a great job.

Marc R. Joondeph, KBG9040 Ridgewood, N. J.

Seems like a lot of people built the gadget, Marc, and wrote to tell us that it out-performs a number of higher priced commercial units of a similar nature. The "Brute Force" mike booster in this issue is another hot unit.

SKELETONS IN CLOSETS

Dear Tom,

C. L. Riecke III, 6W0652 Johns Island, S. C.

They didn't—but we never expected anything like that. The new ACBA President, instead, sent Ernie Walker a strong letter to scold him for writing his behind-the-scenes ACBA article in S9, one of the stories the ACBA now admits he was "for the most part true." I guess the searchlight of truth still smarts some of the eyes at ACBA Hqs.

Dear Tom:

The other day I visited a Jamboree and was shocked to learn of an organization known as the "18th District Assn. of CB Clubs." After taking a few minutes to find out what the organization stands for, I learned (not with too much surprise) that the person that started it was ACBA's own district representative. What is this, some kind of ACBA "front" club to get in unknowing members, or a clever way of getting the addresses of CB clubs?

> Bob Cooper, 18A7297 Elkhart, Ind.

Dear Tommy,

After finding out all of the good things the ACBA hasn't done, and all the bad things that it has done, I have come to the conclusion that they will probably destroy the CB service eventually. I'm glad that I resisted the pressure being put upon me to join.

You probably don't realize it, but S9 has a big following here on the Pacific island of New Guinea —all of the GI CB'ers stationed here sit on pins and needles until it arrives each month.

SSGT Luther Struve, KFG2025 AST-7 1370-PMW CMR-50 APO 334 San Francisco, Calif.

KEEP IT UP, S9!

Dear Sirs:

I am stuck over here in England with all my mobile and base CB gear and not a peep out of either! No skip, no taxicabs, no CD, no nuttin! So all I can do is swap cards and wait until the British get CB—or until the USAF sends me home in 1966. Keep up the good work on S9, it's all we Yanks here have to keep up on 11 meters.

Jerry Barnes, KEB4580 6 Friary Meadow Burry St. Edmunds Suffolk, England

Dear Tom,

The 16 page Bonus Mobile Section in April was just what I needed.

Ben Thompson, KCJ7557 Mathews, Va.

Editor:

The April 16 page mobile section is GREAT! Raymond Turek, KGC0267 Denver, Colo.

Dear Tom:

I've seen all the others but they just don't seem to compare to S9. Our club members approve 100%. Jon G. Batley, KHI1466, Editor Q-5 Radio Club News Rocky River, Ohio

Sirs:

S9 is without a doubt the greatest book on the American newsstands.

Loren Snyder, KHA0114/U2 Clinton, Iowa

Editor:

Just finished reading your April 16 page mobile section and I wanted to compliment you. Being new in CB, I usually find that electronics publications talk way over my head. Your articles are always written so that they are enjoyable, understandable, and (especially) useful.

Bernie Zeff, KKM4110 Atlanta, Ga.



4 • June 1964 • S9

Tell your friends about \$9

hallicrafters gives you the basic superior performance you need for just \$159.95...

All the gadgets ever invented wouldn't improve the tremendous basic performance and reliability of the CB-3A. You get 8-channel, crystal controlled convenience . . . 100% modulation capability . . . 40 db. min. adjacent channel rejection . . . less than 1 µ v. sensitivity ... 6 kc. selectivity ... removable accessory panels and built-in accessory iack-plus a reliability record unequalled in the field.

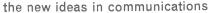


... and lets you decide which extras you want





HA-9 S-Meter Kit, Illuminated. HA-11 Noise Eliminator. "Racket HA-3 Noise Suppression Kit. Pass HA-12 Encoder/Decoder. Full Complete hardware; installs in min-utes in removable CB-3A front hiden on back of CB-3A; front mize electrical system. No. panel. Universal. \$8.95. operation. \$79.95. HA-12A Encoder only, \$4.95. operation. \$79.95. HA-12A Encoder



are born at . . .



5th and Kostner Avenues . Chicago 24, Illinois Overseas Sales: International Division, Hallicrafters . Canada: Gould Sales Co., Montreal, P.Q.

Special club subscription rates for S9

www.americanradiohistory.com

AOC SINGLE SIDEBAND FILTERS

9 mc center frequency

Bandpass 6 db 3 kc (approximate)

ACF-2 Two-crystal filter circuit using low impedance link input and 2K resistive output load. Unwanted sideband rejection greater than 30 db. \$9.95

ACF-4 Four-crystal filter circuit using nominal 600 ohm input and output. Unwanted sideband rejection greater than 40 db. \$18.95

ACF-6 Six-crystal filter circuit using nominal 600 ohm input and output. Unwanted sideband rejection greater than 55 db. \$27.95

MATCHING OSCILLATOR CRYSTALS for the ACF filter series. Recommended for use in OS-4 oscillator. CY-6-9LO \$4.40 CY-6-9HI \$4.40

OS-4 Crystal Oscillator \$6.95

SE-6F Mounting Case Special AOC case for mounting filter plates.

\$5.50

ŝ.

* Add-On-Circuit

Address_

City____

Zone___State

ACF-4

WRITE

TODAY

FOR

YOUR

1964

CATALOG

11

FROM



Always say you saw it in \$9



KBG4303 rides again!

by TOM KNEITEL EDITOR, S9



S9 ON THE MOVE

We really outgrew our present offices quite a bit faster than we had anticipated, and rather than try to jam any additional desks and people into the Cowan Publishing offices in New York's Times Square area, the company is now in the process of moving.

The new offices will be 50% larger than our present place and will allow us to really expand with some elbow room left over. It's an all new building located in Port Washington, N. Y., a picturesque spot on Long Island's famous north shore. Moving date is the 10th of June, so if you intend sending us any mail after June 5th, we suggest that you use our new address, which is: S9 Magazine, 14 Vanderventer Avenue, Port Washington, L. I., N. Y. 11050. Mail addressed to our West 43rd Street address after we move may be delayed before it reaches us.

WE-TOLD-YOU-SO, INC.

In a surprise move, the ACBA suddenly fired its one man dictator, Bob Cooper. There were a number of reasons given in their official termination notice to Cooper, however the fancy talk boils down to what we *Continued on page 59*

THIS MONTH'S BRAINWASHING: Subscribe!

S9 • June 1964 • 7

"AMAZING" "UNBELING" "UNBELING" "UNBELING" "UNBERLATIVE" "UNBELING" "UNBELING"""UNBELING"""UNBELING""""UNBELING""""""""""""""""""""""""""""""""""""	SUPERIOR" EVEABLE" "A NINNER"
Sauelan Bauela	courier230 Brier23
selling CB unit! ••Tom Kneitel - S-9 magazine	HANNELS EATURES ONVERSION WER SUPPLY
e.c.i. electronics communications, inc. dept. S 325 no. macquesten pkwy., mt. vernon, n. y. Gentlemen: Please send all information concerning the COURIER 23. name address city	\$18950 shifty higher west of Rockies including all crystals, mounting brackets, power cords and noise- cancelling microphone.

•

CB CONFIDENTIAL



WHAT EVERY CB'er SHOULD KNOW

by JOE MILLER, 3Q1478 EDITOR, BAND-SPREAD TRI-COUNTY CITIZENS RADIO ASSN.

We constantly receive requests from new CB'ers asking about what they may and may not do on 11 meters. A few minutes of listening on the band and it's pretty obvious that a great many of the so-called old timers could also put this type of information to good use. We therefore present one CB'ers well phrased and very frank "straight talk" on the subject. Some of Joe's comments will no doubt offend some CB'ers, who will feel that they are slightly more than barbed and harsh. If you're squeemish, better pass this article by. -KBG4303

In order to acquire your license, you signed a statement that you had read Part 95 of FCC regulations. How many of you actually have read them or absorbed their meaning and intent?

As CB has grown from a novelty stage into a complex and frightening giant of confusion and discourtesy, the hard-fast rules of Part 95 have been cast aside, one after another, until each new CB'er has decided to join the wolf pack and do as he pleases.

Up to this point the FCC has not been nearly as stern a father as it could have been. Whether it will be in the future, we can only hope that this will soon be the case as they promise.

Many citations and fines have been issued to date but many of the hardcore offenders are still completely free of any scolding pink slips and fines. Some CB'ers received citations the very first and only time they fell off the fence. This seems unfair but a thorough screening and constant monitoring would cost a fortune in each single locality, so you take your chances when you push the button that you might or might not be the one who is monitored that particular time.

Whether or not the FCC hears you, you

are certainly heard by a multitude of earnestly sincere CB'ers who listen a lot more than they talk, because from the onset they have enjoyed this new giant party line. They have formed social groups and clubs which unite them in a common effort to aid their communities and offer help to victims in distress.

Just imagine something you may not have realized before-everytime you transmit and clobber someone-everytime you overextend your time limit-everytime you fail to give someone else the opportunity to use the channel because you will not stand by for two minutes-everytime you use improper language-everytime you permit your children to use the set without close supervisioneverytime you go on the air with some unimportant or "hammy" message and tie up the channel-anytime you violate the rights of others with any infraction of the FCC regulations or violate the rules of common courtesy -YOU have created an impression. YOU are talked about. YOU are a jerk and everybody knows it.

If you find anyone throwing carriers on you (this is not at all nice, it's illegal) perhaps you might take the hint that people don't like the way you cperate. There are many who have actually been forced to be gypsies and move from channel to channel until they finally realized that if they observed the regulations they would be welcome on any channel.

No one likes to tell another when he is doing wrong, and in many cases, people go on doing wrong without realizing it. We would like to list the regulations that govern normal usage both from the standpoint of the FCC and common courtesy. Please read them and pass them on to whomever you might think would benefit from reading them.

TIME

Under present FCC regulations, you are limited to 5 minutes or *less* when you talk to a unit of a different call letter. Keep transmissions as short as possible-only long enough to convey your message and then clear off. You can be given a citation if the FCC deems your message as not substansive in nature.

When you have made only a short transmission, you must still stand by for 2 minutes. You cannot call or talk to another unit in order to use up "your 5 minutes." You must wait a *full* 2 minutes between successive contacts with units of different call letters.

If you ask any unit to go to another channel, you must monitor that channel for a full 2 minutes. If it is busy for longer than that, you must wait till it is clear.

You may talk to your own units (same call letters) as long as it is necessary just so long as your call letters are announced every ten minutes and the entire message is substansive in nature. This doesn't mean you can call anybody else your *Unit* 2 and go on a long spree. If you fool the FCC for a while you still don't fool your *former* friends who were waiting to use the channel.

Normally if you call someone and talk over five, the FCC will issue a citation only to the party who initiated the call. Set your timer when you start a contact.

BREVITY IS THE PASSWORD

When you talk to your own units—only one of the units need identify call letters at the beginning and at the end of transmission. When you talk to a unit with different call letters—both units must identify themselves and the other party at both the beginning and the end of transmission. Third party transmissions are illegal—in other words, there is no such thing as a "breaker" except in case of emergency.

You may notify your mobile units that you are 10-8 or "in-service" but ending a transmission with a 10-8 is tantamount to inviting a contact or "CQ'ing." This has drawn citations from the FCC.

To state that you have not made a contact or to clear without having made a contact is either stupid or another way of inviting a contact. It is also frowned on by the FCC and will draw a citation for "CQ'ing." In short, any unnecessary signing on or signing off is recognized as "CQ'ing."

TECHNICAL

Your set was designed as a maximum powered legal transmitter. Don't tamper with it. A qualified licensed technician may sometimes improve an inefficient set, but if you can transmit better than you can receive you will not be helping yourself but only clobbering others that you cannot hear. If you have a high noise level, it is more than possible that you clobber many people without realizing it. When your antenna is placed illegally high you may cover a greater area, but if everyone did the same it would be the same as increasing the number of sets on the air in a given area. Good grief!

Unless you are operating with a set which offers suitable selectivity, you must put up with adjacent channel interference *uncomplainingly*. It is only natural for each channel to be used more frequently as the number of sets increase; hence adjacent channels in the given area of a monitored channel will need be used. However, it is extremely discourteous on the part of any CB'er to deliberately go on a channel adjacent to the monitoring channel of another CB'er who lives close by; especially when it is known they are receiving a call.

Everyone knows who these people are and what we think of them. This kind of trouble comes mostly from the kindergarten set.

COURTESY

Nothing in the regulations say so, but courtesy demands at least one simple rule be observed.

A parent who indulges an immature with a CB set and gives him or her free reign is more than just illegal. The intention appears to be a deliberate discourtesy to others and at the same time a blessing to the parents who now don't have to worry what "Junior" is up to. And what is "Junior" up to? Just what the FCC figured he would do. He wrangles and argues and fights—throws carriers on others—jumps channels—disregards the rights of others completely and last but not least does his homework for hours on end over the air. These parents will soon start receiving fines and citations. They have already lost the respect of their CB neighbors.

If possible, please show this article to each CB station you know of in your general area. We can do no more than bring the facts to the attention of all and hope the violators acquire a sincere desire to help us help themselves.



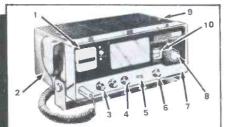
Always say you saw it in \$9



THE Fabulous NEW LAFAYETTE **DELUXE "RANGE BOOST" 23 CHANNEL CRYSTAL CONTROLLED CB TRANSCEIVER MODEL HB-333** with New Double Sideband 100% Full Modulated Carrier

LOOK AT THESE OUTSTANDING FEATURES

annencertit



- 1. Illuminated 'S' Meter Indicates Signal Strength and Relative Power Output
- 2. Push-to-Talk Noise Cancelling Ceramic Microphone for advanced Electronic Switching Circuitry 3. Variable Floating Series Gate Noise
- Limiter
- 4. Adjustable Squelch 5. Range Boost ON-OFF
- 6. Delta Tuning For Increased Crystal **Tuning Accuracy** 7. Phone Jack for External Earphones or
- **External Speaker**
- 8. Channel Selector 9. PRIVA-COM Selective Call Socket
- 10. Illuminated Channel Selector Dial
- 11. Built-in 117 V AC Power Supply plus 12 Volts DC Mobile Vibrator Power Supply

Made in USA 20950 \$21 down As little as \$10 Monthly

With the HB-333 Lafayette advances CB transmission to a new high. Try it yourself and you'll know why it welcomes comparison.

LAFAVETTE -6 51 CITIZENS BAND TRANSCEIVER

- ★ 23 Channel Crystai Controlled Transmit and **Receive Circuit-All Crystals Supplied!**
- ★ "Range Boost" Ensures 100% Modulated Double Sideband with Full Carrier At All Voice Levels — Plus — Dependable AVC, Noise Suppression, Squelch and Excellent Voice Recovery All The Way Out to Maximum Range! ★ 20-Watts PEP Input!
- ★ Better Than 2/10 Microvolt Sensitivity-Pulls
- in The Distant Sianals! ★ Dual Conversion Superheterodyne Receiver—
- Switchable Triple Crystal 2nd Conversion Oscillator Assures The Ultimate in Stability!
- ★ 12 Tuned IF Circuits For Exceptional Selectivity!
- ★ 2 Nuvistors (RF and Mixer Stages) Plus 11 Tubes, 4 Silicon Diodes, and 1 Zener Diode!

LAFAYETTE LEADS in CITIZENS BAND

LAFAYETTE DELUXE DUAL- CONVERSION C.B. TRANSCEIVER

 Super Selectivity, Sensitivity and Stability

- 9 Tubes plus 3 Silicon Diodes plus 2 Crystal Diodes for 17 Tube Performance
- Built-in 117V AC Power Supply and 12V DC Mobile Transistorized Power Supply
- With Bracket Handle, Push-to-Talk Ceramic Mike, Transmit and Receive Crystals for Channel 15 plus Crystal for Dual Conversion

LAFAVETTE HE-200

Made in U.S.A.



Officially Approved

for Use in CANADA

Type Approval

No. 169361029

Model HB-111

Made in U.S.A.

LAFAYETTE HE-20C DELUXE C.B. TRANSCEIVER

\$11.00 Dawn \$9.00 Monthly

 8 Crystal Receive Positions, 8 Crystal Transmit Positions

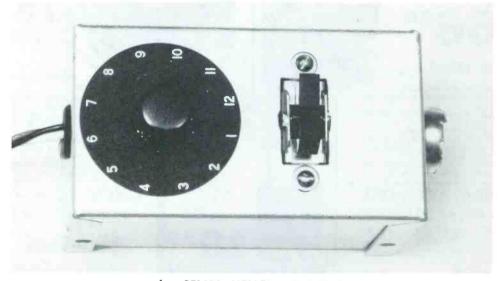
- Built-in Selective Call Circuitry and Socket
- 14 Tube Performance
- Built-in 12 or 6-Volt Power Supply
 - With Push-to-Talk Ceramic Mike, Channel 9 Transmit and Receive Crystals

LAFAYETTE 23-CHANNEL CRYSTAL-CONTROLLED C.B. TRANSCEIVER LAFAYETTE HB-115 PUSH-TO-TALK C.B. • 23-Channel Crystal-Controlled Receiver & Trans-TRANSCEIVER mitter-All Crystals Supplied Dual Conversion Superhet Receiver Uses 1650 KC and 282 KC IF's for High Selectivity and 95 Sensitivity 10 Tubes plus 3 Silicon Power Rectifiers for **17 Tube Performance** HB-115 HR-222 Made In U.S.A. 50 8 Crystal-Controlled Transmit Positions • Tunable Superheterodyne Receiver Over All 23 . 000 Channels \$17.00 Down **Pi-Network for Maximum Power Output** As Little As With Push-to-Talk Ceramic Microphone, Mounting . \$8.00 Monthly Made In U.S.A. Bracket, Channel 15 Transmit Crystal



BRUTE FORCE BOOSTER

A ONE TRANSISTOR PREAMPLIFIER



by SELMA HELLER, KBG3014

I was prompted to write this article after listening to the nasal and noisy audio produced by many CB operators who are using one transistor microphone pre-amplifiers.

It is with a sincere desire to assist those of you who have been frustrated in your efforts to get a unit of this type to operate, also those of you who are inadvertently cluttering the CB band with these noise makers, that I would like to present the following material and a practical solution.

One of the major faults of the one transistor microphone are pre-amplifier, now being constructed and used by many CB operators, is the fact that the particular transistor used has a very high noise figure, namely 12 db. The inherently high noise produces splatter which is usually spread over several CB channels.

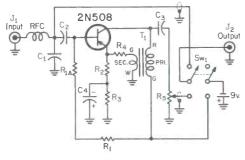
This type of modulation is, to say the least, annoying to other CB operators within a radius of several miles around the offending station. It is also one of the best means of how not to get along with your neighbors, since this sideband splatter will most certainly appear on many of their television screens. Furthermore, the usual commercial filter will have little or no effect in reducing this type of interference.

It must be admitted that on occasion someone is lucky enough to purchase one transistor of the type referred to, which may be far below the usual noise specification. However, this is rare and more often than not it is just the reverse.

The transistor in question was not designed for low level audio use and most certainly should not be used to amplify low level signals from a high impedance microphone. I must say, however, that this transistor, (the GE 2N169A) is an excellent unit when used for the purpose for which it was designed.

The design of the one transistor microphone pre-amplifier, that is commonly in use today, is not one to be recommended for the following reasons. Base bias is dependent

Always say you saw it in S9



PARTS LIST

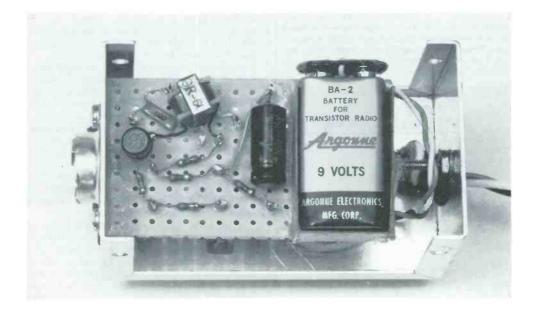
- C1 .001 uf 75v. mica capacitor (Lafayette CF-151)
- C2 .1 uf 75v. mica capacitor (Lafayette CF-160)
- C₃ .25 uf 75v. mica capacitor (Lafayette CF-158)
- C₄ 100 uf 15v. electrolytic capacitor (Lafayette CF-126)
- R_{1. 14} .51 Meg 1/10w. low noise resistors (Lafayette RS-250)
- R_{2.3} 510 ohm 1/10w. low noise resistors (Lafayette RS-250)
- R₄ 1.2K ohm 1/10w. low noise resistor (Lafayette RS-250)
- R₅ 500K audio taper pot (with knob) (Lafayette VC-37 & MS-185)
- SW1 DPDT switch (Lafayette SW-111)
- T₁ 20K to 1K ohms (Argonne AR-104)
- RFC 1 mh choke, 135 ma. (National R-50)
- B 9 volt battery (Lafayette MS-304)
- J_{1, 2} mike connectors as on present transceiver perforated board (Lafayette BA-2) flea clips, 1 pkg. (Lafayette MS-263) aluminum box (Lafayette MC-361)
- Q1 2N508 GE transistor

upon leakage current of the transistor and the voltage gain is controlled by negative current feedback. In order to get sufficient voltage gain from the transistor, it is sometimes necessary to short out most of the gain potentiometer and remove, or reduce the value of the base series resistor. Under these conditions the input impedance, looking into the base of the transistor, is far too low for use with a high impedance microphone.

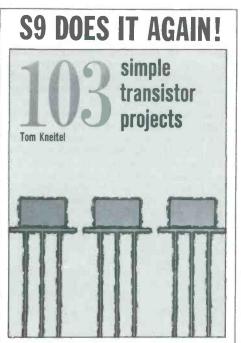
It may be necessary to purchase two or more of these transistors before one is suitable for operation in the circuit in question. If you are fortunate enough to obtain a unit with high beta (gain), and nominal leakage current, then a "Brute Force" microphone preamplifier is possible, but you still have noise splatter along with very poor audio quality. As a general rule, the microphone pre-amplifier should have a somewhat better frequency response than the overall response of the voltage amplifier and modulator with which it is being used. If you are really a perfectionist, then a pre-amplifier which matches the frequency response of a good quality microphone is ideal. This, however, should be considerably more costly in both components and battery current since this would require a design consisting of two to three transistors.

There are few CB transmitters on the market today which have the capability of 100% voice modulation. Therefore it is obvious that a good quality microphone preamplifier is a tremendous asset.

We must also take into consideration the



THIS MONTH'S BRAINWASHING: Subscribe!



Yes, "Mr. S9," Tom Kneitel, has created an exciting adventure through 103 Simple Transistor Projects. His new book gives you circuits which are not only simple (2, 3, and 4 transistors) but fill every CBshack need. Beginner and expert alike will actually enjoy building such things as: CB mike boosters, transmitters, transceivers, receivers, noise killers, channel locators, frequency standard, battery chargers/eliminators, modulation monitor, power inverter, amplifiers, and more . . . More . . . MÓRE ? ! ! All necessary instructions (in Tom's easy-to-understand style) and hints accompany each project, and Tom has put together an entire chapter on how to construct transistor projects to get the best results.

Order yours n			
Only \$2	2.75	postpa	id
Book Division, Cowan Publishing Cor 14 Vanderventer Aver Port Washington, N. Y	nue		
Gentlemen:			
Enclosed is \$ Tom Kneitel's newest Projects. Please rush!			
Name:		, Call	:
Address:			
City:	_, State:		Zip:

various voice types. Not all women are contraltos and by the same token few men have that deep, resonant and romantic voice of some of our masculine movie and television stars; for example: I recently heard a newcomer to CB radio try desperately to get a message across from this mobile to base. It was really pathetic because his particular voice could not possibly modulate the carrier by more than about 50%.

A microphone pre-amplifier with low noise and the proper frequency response is usually a necessity for satisfactory communications from a mobile. For the CB operator mentioned above it is a must if he wishes to maintain communications with his base over any reasonable distance.

We now come to the practical solution of an efficient and low noise microphone preamplifier which can be constructed at a very reasonable cost. For optimum results, it is strongly recommended that components listed in the parts list be used with no substitution. It is also absolutely essential that the pre-amplifier be mounted in a metal container, preferable aluminum. The design revolves around a GE 2N508 transistor, which has a typical noise figure of 2 db, as compared to the 12 db noise figure for a GE 2N169A.

This pre-amplifier has been tested on several rigs and has, in all cases, been found to be very effective. It is perfectly stable, with no annoying audio or R. F. feedback. Furthermore, the net price of the 2N508 is \$.83, while the 2N169A price is \$2.40.

Approximately 14 db of negative voltage feedback is used, which produces a flat frequency response from 500 cycles to 10,000 cycles. There is a gradual drop below 500 cycles with 200 cycles being down about 6 db. The voltage gain is 13.5 which is more than sufficient to do the job.

Negative current fedback is supplied by the 510 ohm unbypassed emitter resistor and this resistor also provides some bias (temperature) stabilization. The input impedance is approximately 250,000 ohms and will be satisfactory for use with any high impedance microphone. The transistor consumes only 1.2 ma of battery current which is also a very desirable feature.

This is a one or two evening project at a cost of approximately \$6.00 for parts. The final result will be well worth the effort and nominal expense.

I am sure that all who construct this preamplifier will be highly gratified with the results. I sincerely hope that I have solved the problem for many CB operators who are in need of that extra *punch* to get the message across. Good Luck, successful and happy C-being.

Tell your friends about \$9

any*

ication...you'll outperform 'em all with a

SENGER



Your own 2-way radio for **Business or Personal use!**

"PERSONAL MESSENGERS"-Compact, hand-held 100 milliwatt or 11/2 watt units! Rugged and reliable-11 transistors, 4 diodes. Twice the sensitivity and 40% more range than similar units with conventional circuitry -more output than similar units with same rated inputs!

"MESSENGER" AND "MESSENGER TWO"-For mobile or base stations. High efficiency design makes full use of maximum allowable legal power. Excellent receiver sensitivity and selectivity. Automatic "squelch" controlled channels on the "Messenger" and 10 crystal controlled channels plus tunable receiver on the "Messenger Two".

"MESSENGER"

"MESSENGER TWO"

Incoolite		
Cat. No. 242-127		Ç
115 VAC/6 VDC\$114.95	Net	
Cat. No. 242-128 115 VAC/12 VDC\$114.95	Net	1
115 VAC/12 VDC	NCL	-

at. No. 242-162 15 VAC/6 VDC.....\$169.95 Net at. No. 242-163 15 VAC/12 VDC....\$169.95 Net

"MESSENGER III"-Offers everything you ever wanted in a CB transceiver ... compact size, a husky signal, extreme sensitivity, razor-sharp selectivity—and complete flexibility for base station, mobile, public address, or battery powered portable use! Double conversion receiver-set-and-forget "Volume" and "Squelch" controls-11 channel coverage-"Tone Alert" Selective Calling System available as accessory.

WRITE TODAY for full color brochure, or see your Dealer/Distributor and ask for a demonstration!



7025 TENTH AVE. S.W. . WASECA, MINNESOTA





The nation's most popular Citizens Radio equipment line!

> *Rated BEST by Distributor Salesmen in National Survey!

Special club subscription rates for S9



by MRS. BOB COOPER, 18A7297

Here, it is, CB'ers! The schematic for a slick conversion job. When you are finished, you will have a XYL CB'er to share your enthusiasm for the Citizens Radio Service. No more heated discussions when you use the money for her new dress for a new mike, no more accusations like, "You care more for that noise-making box than you do for me." No more of those dirty looks when you buy her a new 24 channel rig for her birthday. "Sure," You say, "It sounds like a good

"Sure," You say, "It sounds like a good deal but—I have tried everything. She don't care to mess around with the rig. She thinks that the whole business is silly."

However, I can tell you the best way to sell her on the idea and make her believe that it was her own idea.

Some night when the band is hot, and a lot of the XYL's are on, turn the volume up and walk away from the rig (being sure that she is within hearing distance). As she screams to you to turn that $\#^{\circ} \#\#_{-}^{\circ}$ thing down so that she may listen to TV. Walk back to the set and tune in some XYL's. Being feminine, she will not be able to resist listening to other women gossip. TV will lose its interest and will be turned off.

Soon you will find her asking questions about who's this 18B so-and-so on Wilson St.?? What's a birdie?? What's this wall-paper that everyone is talking about??

You will come home some evening to find

the set on, and she will make the comment about some women on the radio was talking about a new dress down at the Fashion-Shop for only \$10.99.

Next, she will be wanting to attend the next coffee break with you so that you may point out that station that talks to his wife every day at noon.

You will know when you start winning the battle, because you will start coming home to TV dinners because she was listening to KHA0000 and that weak station from Smallville discussing the coming Jamboree.

One day as you leave the office you will hear your XYL's weak, half-scared voice calling her mobile unit, she needs some bread from the store, she forgets to clear but you will be so happy that she's on the air that you, yourself will forget.

Soon your rig will be gone from the living room into the kitchen, so that she can monitor as she cooks. The club will have a roll-call some night but you won't be able to check in because she's standing-by of channel 4 for Mary Jane to call about her date. This you will take with a tear because you now have a XYL that will share your every loving CB with you.

But what will make you sorry that you did all this in the first place will be when she orders your QSL cards in a lovely pink.





Only \$74.95 ea. Includes \$20 heavy-duty rechargeable battery! Order a pair & save! Only \$139.95

ONE WATT Walkie Talkie

Attention CB fans! Here is a tremendous value in a portable two-way radio trans-ceiver! ... Heathkit GW-52. Nowhere will you find a transceiver of such outstanding quality, with as many high performance features at so low a price! Designed for rugged duty and reliable two-way radio communications over extended ranges, the Heathkit GW-52 features a powerful 10transistor, 2-diode circuit . . . long-range transmitter with one-watt input . . . sensitive superheterodyne receiver with 1/2 microvolt sensitivity for 10 db signal-to-noise ratio crystal-controlled transmitter and receiver ... built-in squelch & automatic noise limiter for crisp, clear communications . . . a heavyduty, 10-cell rechargeable nickel-cadmium battery with 500 milliampere-hour rating that will outlast conventional batteries many times over a subuilt-in battery condition meter . . . built-in battery charger and many more! "Solid" communications may be established at ranges of 3 to 5 miles between units and even more when used with Class "D" CB stations or external antenna. Batteries may be charged from 117 VAC source with built-in charger or from 12 volt car battery. Battery life is 1500 hours minimum (90% receive, 10% transmit duty cycle) and life expectancy is as high as 5000 hours (over 2 years in normal workday use) . . . a tremendous saving in operating costs! Easy circuit board assembly. Complete with twotone aluminum case, shoulder and elastic hand straps, crystals for 1 channel (specify), rechargeable battery, power cords, earphone, FCC license pack & instructions. Order a pair and save!

		HEATHKIT
	FREE 1964 Heathkit Catalog	HEATH COMPANY, Dept. 43-6-1 Benton Harbor, Mich. 49023
HEATHIKIT-IDEA	See this and over 250 other exciting Heathkits available in easy-to-build kit form. Save 50% or	In Canada: Daystrom, Ltd., Cooksville, Ont. Please send my Free 1964 Heathkit Catalog. Name
	more by doing the easy assembly your- self! Send for your	Address
	free catalog today!	Prices & specifications subject to change without notice. GX-130

THIS MONTH'S BRAINWASHING: Subscribe!





ADD A SIMPLE UNTUNED IF STAGE TO YOUR RECEIVER AND GET 8 TO 10 DB GAIN!

by PETER DENDIN, 17W6366

This almost sounds too good to be true, but this gadget *will* work in any CB rig, giving you a cool 8 to 10 db gain on incoming signals.

The unit is inserted in the circuit of the receiver at the points marked "X" which break the lead from the IF transformer to the signal grid. This will effectively place the two IF tubes in cascade.

After the circuit is wired into the receiver, the IF input transformer will require realignment. This is the only adjustment necessary.

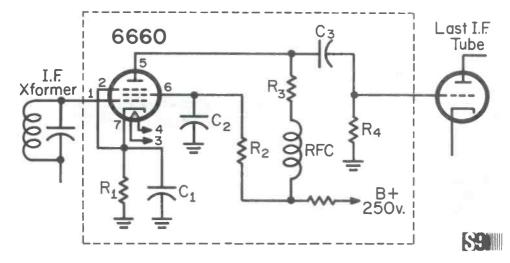
The B+ voltage is 250 volts; with 6 volts on the filaments. The 6660 tube is available from most radio supply houses for about \$1. Other tubes which will work in this circuit are 6BA6, 6CG6, 7543, 6AU6, 6BD6, and 6136.

PARTS LIST

C1. 2. 3 .002 uf 400 WVDC capacitors

- R₁ 68 ohm resistor
- R₂ 47K ohm resistor
- R₃ 2.5K ohm resistor
- R₄ 100K ohm resistor
- R₅ 1K ohm resistor
- RFC 50 uh choke

6660 type tube and socket



20 • June 1964 • S9

Tell your friends about 59

ASTATIC has the mike you like!

The New ASTATIC 531 features SUPER TALK POWER

on AM or SSB for CB, Amateur, Mobile or Base Station Use

COMBINES mobile styling with high performance and low cost. Response characteristic carefully calculated to give maximum clarity and intelligibility; minimizes interference in adjacent channels. High Output —50 db. Hi-Z ceramic element has wide temperature tolerance and is immune to humidity. Completely shielded for minimum hum pickup. Reliable DPDT switch gives both signal and relay control. Designed for long life and trouble free performance. Switch can be easily operated using the microphone in either hand. Has rectangular hangup bracket; will not rattle or scratch mounting surface. Attractive light gray high-impact molded Cycolac* case for ruggedness and dependability. Ask your distributor for complete literature or write us today.

*TM Borg Warner



ASTATIC

10-67! RESULTS OF THE S9 10-CODE SURVEY OR, HOW TANGLED CAN YOU GET?

In our April issue we requested readers to let us know the 10-codes used in their local areas. This was done so that we could try to piece together a uniform listing which could then be offered for use on a national basis—inasmuch as it was becoming obvious that many localities were using conflicting codes. As an example, a motorist on vacation might wish to report an accident. Using his own local 10-code signal list, he announces "10-36." Very nice, except that the signal 10-36 means *Confidential Information*, or *The Correct Time Is*, or *No Further Help Needed*, or *Accident*—all depending upon which part of the country you hail from. Obviously something was going off the deep end somewhere along the line.

Anyway, we asked our readers to let us know what was going on in their localities and, quite frankly, the results were a bit more than we had bargained for. For instance, want a wrecker? We were told that you should use 10-31, 10-37, 10-51, 10-55, or 10-75 by CB'ers in different parts of the country. This was typical.

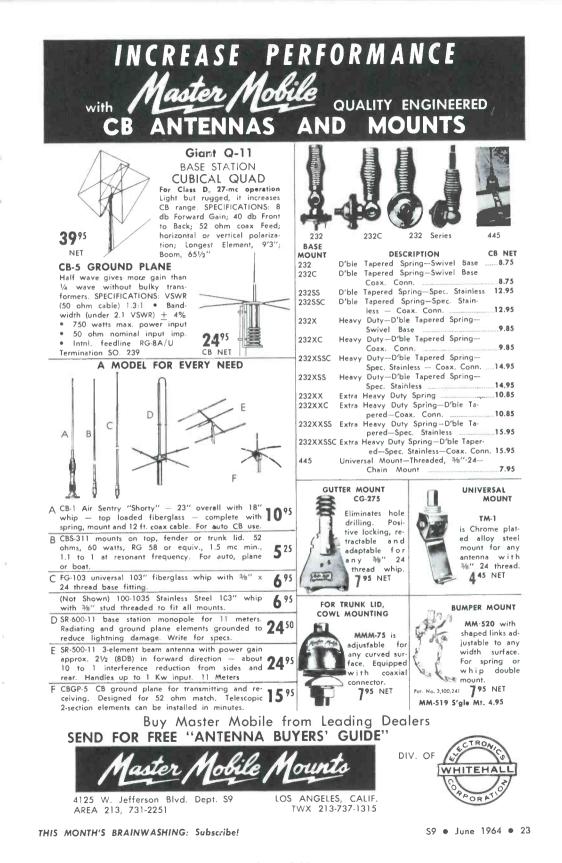
What to do? We decided to take a vote, with the most votes for each 10-code number-and-message taking the victor's spoils. It wasn't easy, and certainly the results will create a number of 10-codes which are different than those to which you are accustomed. Should you adopt the composite 10-code we offer here? It's up to you, and it depends pretty much on how strongly you feel about being able to fully communicate with all CB'ers, regardless of where they hail from. If you don't care, then you can continue to use your present code. If you do care, than you can put up with a few weeks of seemingly arbitrary changes, of possible inconvenience, to help CB'ers everywhere establish, for the first time, a truly national language. We don't claim that our little composite is a cure-all—we don't say it's complete—we don't make any claims at all for it except that it's a *first step* towards better communications (we hope).

All clubs and publications are free to copy this code we present in this issue—with or without credit to S9. We give this to all CB'ers for the benefit of the service with the hope that all clubs and individuals will adopt it. We will run it in S9 as often as space permits and free reprints are available from our offices for a self addressed, stamped envelope. Clubs requesting 20 or more copies, please request same on a club letterhead, signed by an officer.

We wish to express our sincere thanks to the following unselfish clubs, companies and CB'ers for their help in this project:

KFA9301, KDE8371, KEA 2942, KEE2495, KEH4151, KEH5068, KDA0260, KDI1644, KHJ3252, KDI5042, KLP1002, KHD4160, KBH1755, KDI1341, KHB2514, KFA3146, KBJ0316, KB8237, 18QA0501, KLJ1543, KBC7674, 10W4075, Ulica Communications Corp., KGI1321, KGC0122, KLP4533, KHJ3252, KCC2215, KH1466, KAG2583, KED0740, KHJ1943, KEE1092, KHC3731, Vocaline Co. of America, Inc., KFJ0562, 17W5449, 10-99 Club / 11Q2279, KFJ1088, KBG8599, 19Q4389 KID2495, Share Brosheri, Inc., Woody Advertising Service, KBI0274, KBC9510, Cereal City Citizens Radio Club / 19B0553, Finellas County CB Clubs, 18QA0479, KGC0294, Mr. C. R. Jenkinson, 18B2847, KLJ6317, KFD1413, Raytheon Co., KEJ7973, KHJ5528, KKM0880, KHH2007, Electro-Voice, Inc., Antenna Specialisti Co., KGI1802, KGC2277 / KKI1315, KCI3368, KHJ9860, Howard W. Samt Co., KLJ1333, 5 Watt Band Blasters of Bergen County / KB13855, KHB3661, KBA6928, KFJ2091, KCD 5186, KCJ4102, CENTRAL 2232, KIC5311, KFC0283, The Voice Of Dundee CB Club, KBC2762, KD15059, 18Q2082, 18Q2631, KKR0705, 20W7473, and countless others who forgot to tell us their callsigns and handles.

	OFFICIAL NATIONAL CB 10-CODE		Ambulance Needed At
		10-39	Your Message Delivered
10-1	Receiving Poorly	10-41	Please Tune To Channel
10-2	Receiving Well	10-42	Traffic Accident At
10-3	Stop Transmitting	10-43	Traffic Tieup At
10-4	OK, Message Received	10-44	I Have A Message For You (Or)
10-5	Relay Message	10-43	All Units Within Range Please Report
10-6	Busy, Stand By		Break Channel
10-7	Out Of Service, Leaving Air	10-60	What is Next Message Number?
10-8	In Service, Subject To Call	10-62	Unable To Copy, Use Phone
10-9	Repeat Message	10-63	
10-10		10-64	Net Clear
10-11	Talking Too Rapidly	10-65	Awaiting Your Next Message/Assignment
10-12	Visitors Present	10-67	All Units Comply
10-13	Advise Weather/Road Conditions	10-70	Fire At
10-16		10-71	Proceed With Transmission In Sequence
10-17	Urgent Business		Sneed Tran 61
10-18		10-75	You Are Causing Interference
10-19	Nothing For You, Return To Base	10-77	Negative Contact
10-20	My Location Is Call By Telephone Report in Person To	10-81	Reserve Hotel Room For
10-21	Call By Telephone	10-82	Reserve Room For
10-22	Report in Person To	10-84	Reserve Room For My Telephone Number 1s
10-23			
10-24		10-89	My Address Is Radio Repairman Needed At
10-25	Can You Contact ?	10-90	I Have TVI
10.26	Disregard Last Information	10-91	Talk Closer To Mike
10-27	Am Moving To Channel	10-92	Your Transmitter Is Out Of Adjustment
10-28	Identify Your Station	10-93	Check My Frequency On This Channel
10.29	Time Is Up For Contact	10-94	Please Give Me A Long Count
10-30	Does Not Conform To FCC Rules	10-95	Transmit Oead Carrier For 5 Seconds
	I Will Give You A Radio Check	10-99	Mission Completed, All Units Secure
10-33			Police Needed At
10-34	Trouble At This Station, Help Needed		
10-35	Confidential Information	Note:	Any 10-code signal may be reversed by stating it as
10-36	Correct Time Is	a ques	tion. For example, 10-20? would mean "What Is Your
10-37	Confidential Information Correct Time Is Wrecker Needed At	Locatio	on?" or 10-36? "What is The Correct Time?"



ZONING LAWS AND THE CB'ER



CITIZENS BAND LEGAL NOTES by MAURICE J. HINDIN, W6EUV

With the growth of citizens band radio have ceme legal problems relating to the same. One question which has arisen from time to time relates to the applicability of zoning ordinances. The author is not aware of any cases which have reached an Appellate Court. A similar problem, however, did arise with reference to an amateur radio operator's activity. Because of the similarity of the problems, the case of the amateur radio operator may be of interest to citizens band operators who may be confronted with the same type of problem.

The case of the Village of St. Louis Park vs. Thomas J. Casey is a landmark case in which no question of federal control was involved. It was a case between a "ham" and the officials of the town in which he lived. The case went through all of the state courts of Minnesota and finally was decided in 1944 by the Supreme Court of the State of Minnesota. The case is cited in legal reports as 16 N.W. 2d 459; 155 A.L.R. 1128. Mr. Casey was a "ham" and he erected a

Mr. Casey was a "ham" and he erected a 30 foot telephone pole in his yard and mounted a 3 element rotary beam on it. The village of St. Louis Park where Casey lived had a zoning ordinance which prohibited the use of property in a residential zone for any use other than uses incidental to private homes. The city officials brought an action against Mr. Casey to compel him to remove his antenna pole and beam on the grounds that amateur radio is not an incidental use of residential property.

This case was of particular interest because most cities in the United States have zoning laws. Almost all zoning laws in turn set up a residential zone within which only private residences may be built or maintained. If the city's contention in this case was upheld by the courts, then any city with such a zoning ordinance could effectively control amateur radio. The Supreme Court of Minnesota held as a matter of law that amateur radio activity is a proper incidental use for residential property, and, therefore, held that the city could not compel Casey to remove his antenna.

The Supreme Court used the following interesting language: "The use of shortwave amateur sets for both reception and transmission is so common in the United States that the Federal Communications Commission licenses such sets for transmission within certain wave lengths . . . that many if not most of these amateur stations are operated in connection with residences is too well known as a fact to be ignored."

This judicial recognition of amateur radio work by the Supreme Court of Minnesota was a first in recorded reports of any state court of last resort. The case has been repeatedly cited as legal authority for the proposition that in and of itself amateur radio activities do not violate residential zoning restrictions and that it is a proper incidental use for residential property.

There was no question in the Casey case with reference to violation of any building ordinances or safety ordinances.

It should not be taken for granted, however, that the case of St. Louis Park vs. Casey stopped or answered the attacks of local city authorities against amateur radio activity. Many cities, while accepting the doctrine of the St. Louis Park vs. Casey case, have sought to harass and restrict amateur radio activity through ordinances involving building restrictions, building permits, electrical or engineering requirements, and other types of restrictive ordinances.

The Casey case did not consider any question which may have arisen out of municipal ordinances relating to building restrictions, building permits, engineering requirements or the like. The Casey case dealt solely with the question of the propriety of Amateur Radio operation as an incidental use of residential property in a residential zone.

The similarity between home use of amateur radio equipment and home use of citizens band equipment is apparent to all. The regulations envision the usage of radio equipment by citizens both at their homes and away from their homes. It would therefore seem that the precedent of the Casey case, in holding that amateur radio operation is an incidential residential use, would be equally applicable to citizens band use. Until an Appellate Court directly passes upon this question as it relates to citizens band operation, the Casey case affords some judicial precedent on the point.



BACK ISSUES OF S9 Kicking yourself because you

missed out on the previous issues of S9? Well kick no more! We've got 'em for you. Which do you need- S9 Magazine

Fourteen VanDerventer Avenue

Port Washington, L. I., New York



This beautiful custom-made CLUB or CALL Banner is a new introductory offer. Each felt letter is stitched to a heavy fast-color wool felt background. Reinforced with stitched felt border. 3 pole loops at top. Any 2-color combination. This low price includes 20 letters. Extra letters only 36cea. EASY TO ORDER - Specify 2448CB. Print CLUB Name or CALL, City & State. State any 2-color combination. Take advantage of this big offer - Order your Banners TODAY!



Send us Quantity, Sketch, & Details for prices. NATIONAL SPORTSWEAR & CREST CO. Westville 9, N.H. 03892



Special club subscription rates for S9

V.I.P. On The Band

PERFORMER PETER LIND HAYES FINDS CB "GREAT"

STAFF

Probably not too many of the CB'ers in the Westchester County (N. Y.) area realize it, but they have frequently aided or relayed a message for well known radio, TV, film and stage performer Peter Lind Hayes. Peter is well remembered for his performances in the films "The Senator Was Indiscreet," "The Glamour Girls," "The 5,000 Fingers of Dr. T," "Seventeen," on the Alfred Hitchcock TV program, or for his million-selling record album "Genie The The Magic Record," or maybe (if you live in the New York area) you listen to his weekday morning radio program on station WOR. Peter does his radio show with his charming wife, Mary Healy. Peter is an avid CB fan and rarely strays

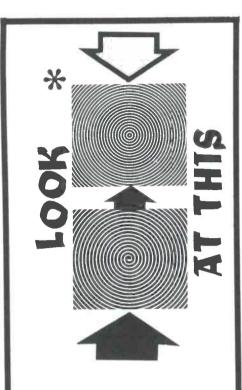
Peter is an avid CB fan and rarely strays from his driveway without flipping on his mobile unit-a Lafayette rig tuned to any of the Hayes "family channels," 9 or 16 (although 9 may be replaced by 8 because 9 is so crowded). When operating on 11 meters, Peter and his family never let on who they are-they are simply "Peter," "Mary," or "Michael." Mike, who is Peter and Mary's son, is 14½ years old, and intends becoming an electronics engineer. Right now, Mike is the Hayes family CB technical expert—he is on his way to becoming a Ham operator and he already operates a Part 15 low-powered transmitter on the broadcast band.

While Peter's CB'ing generally covers a good 10 miles from his New Rochelle home, he says that he thinks his range could be considerably increased if there were better use of the channels—he particularly points out such things as women exchanging recipes, kids doing homework, and other similar transmissions as being a deterrent to maximum possible range and use of CB.

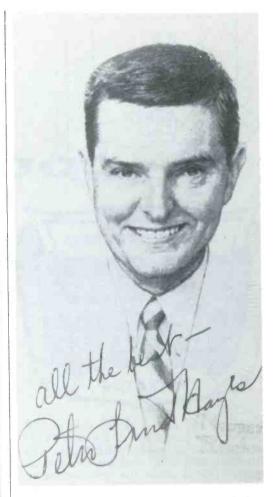
We asked Peter if, like his son, he or his



Always say you saw it in S9

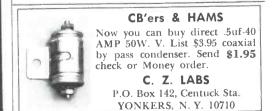


*As you read this you will find yourself getting sleepy. Your eyes are tired, your head is heavy . . . heavy . . . heavy . . . you can hardly stay awake. Your eyes want to close, but you can't make them even though you are tired . . . tired . . . tired . . . tired. No matter how hard you try you can't close your eyes. Just relax and rest . . . rest . . . rest. You have been intending to send for a subscription to S9 for a long . . . long . . . long time . . . you will wake up in a few minutes feeling completely refreshed, alive and eager to get busy doing things. You will have an uncontrollable desire to send in a subscription to S9. This will be more important than anything else to you. When I count three you will awake feeling wonderful . . . you will not remember having read this paragraph . . . you will not even look back over it . . . you will reach for your check book and send in your subscription to S9 . . . Alright now. One . . . two . . . three! Wake Up! Now look between pages 48 and 49 and see what happens.

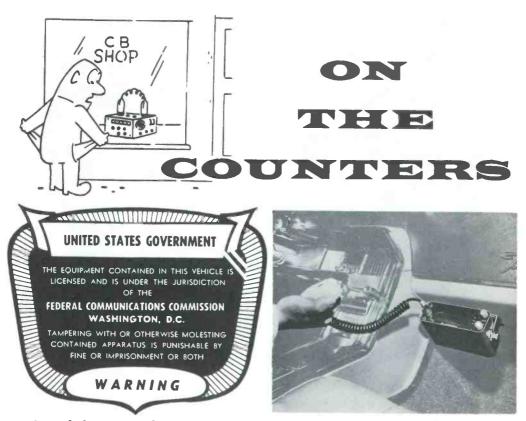


wife had been bitten by the bug and decided to go into Ham radio. He replied that Mike seems to have the monopoly on the technical interest in radio, although tape recording is a secondary family interest at which Peter excells. As for Mary, Peter says, "She has trouble winding a watch."

Readers who would like to ship out a QSL to Peter and crew can send to: Peter Lind Hayes, % S9 Magazine, 14 Vander-venter Ave., Port Washington, N. Y. We will pass them along for you.



THIS MONTH'S BRAINWASHING: Subscribe!



One of the newest things seen on CB mobile units hereabouts is the nifty "FCC Warning Sticker" made by KBG8274, "The Rambling Red-Skin," well known local operator. This is about the most impressive and effective warning sticker we've come across, and it isn't a decal or an aluminum plate-it's printed in glaring red and white on thick-ply, self-adhering plastic-it goes inside your window, and you can clean the window without fear of ruining it. Massive in size (about 41/2 inches across by 31/2 inches high), if this thing doesn't scare the bejabbers out of any potential Citizens Bandits, then give up and get a giant bulldog to sit in your back seat. Some dealers have them (they're 75c each), but you can order directly from KBG2874 (mail orders must be for at least 4 stickers, and should contain a stamped, self addressed envelope for extra-fast service) at: S. Russel, 514 62nd Street, West New York, N. J. Ol' Red has all sorts of other goodies and dealers are invited to contact him for details.

A new, compact control unit for remote operation of 2-way radio mobile communications gear has been announced by the Gonset subsidiary of the Altec Lansing Corp., 1515 S. Manchester Ave., Anaheim, Calif. While designed specifically for use with Conset's popular G-151A "Communicator," the remote control head may be adapted to all communications gear. A distinctive feature of the Model 3441 is a battery saver circuit which is incorporated in the on/off switch. When placed in the "standby" position, the transceiver remains in its "receive" mode allowing the listener to monitor with the transmitter tubes turned off.

A gigantic catalogue of CB and other gear has been published by Allen Electronics, Inc., 41-42 Main Street, Flushing 55, N. Y. This thing is over 100 pages BIG and really has some low prices and dandy equipment specs in its pages. It's free for the asking and if you request a catalogue, the folks at Allen will put you on their mailing list for some far-out CB bargains they dig up every now and then. Here's a hintwhen you write, address it to Bob Fisher, KBG4196, at the company. Bob's one of the gang and will give your request his personal and prompt attention (hey, he swaps QSL's too!). At the bottom of page 37 of Allen's new catalogue is what is possibly the most vital message ever presented to the CB world (no kiddin').

Tell your friends about S9



The "Miniverter" is the title of a construction article we ran in the March, 1963, issue of S9. It's also a new converter being marketed by Scientific Associates Corp., P.O. Box 1027, Manchester, Conn. The S.A.C. Miniverter converts any radio into a shortwave receiver covering any one megacycle segment of the radio spectrum (between 1 mc and 160 mc/s). Designed primarily for use in mobile installations, the unit is designed to be inserted in the antenna lead of the receiver it is being used in conjunction with. A simple on/off switch selects between regular broadcast reception and shortwave reception. Added sensitivity and selectivity is provided by a tuned RF stage while a crystal oscillator stage eliminates drift problems. Prices vary for different frequency ranges and start at \$14.95. For more details, write Scientific Associates Corporation, Dept. 77, P.O. Box 1027, Manchester, Conn.

Hey Canadians, here's a new rig for yal The new set is the Bencom 1, all transistor, all Canadian, GRS rig which doubles as a portable megaphone through the use of an external speaker. The rig transmits and receives on 6 channels, and also has a tunable receiver with .5 uv sensitivity. It weighs 7 lbs. and contains a total of 29 semiconductors. Price is \$179.50. Contact XM41-075 at Electro Sonic, 543 Yonge St., Toronto 5, Ont., for details.

Browning Labs has announced the appointment of Ernest A. Coons as Sales Manager of the Communications Division. Mr. Coons succeeds Gardiner G. Greene, Jr., who has recently become Vice President in charge of Marketing and Sales.

In another industry change, Irwin Bernard Sussman, formerly Marketing Manager at e.c.i., has just joined United Scientific Laboratories (division of Vernitron) as Sales Manager. Sussman told S9 that he intends marketing a completely new line of



Special club subscription rates for S9



zinc case (satin chrome finish). High output (-55 db); frequency response 80-10,000 cps; peak free response to give maximum modulation and intelligibility. Net: \$21.60 *includes quick detach stand adapter and hanger bracket*.

Illustrated with S905 desk stand, \$3.30 CB Net.



CHANNEL

No Extra Crystals to Buy!

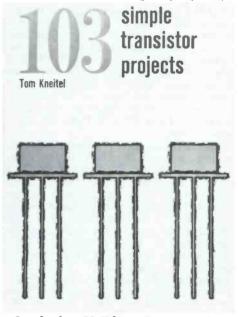
Delta Tuning • "Noise Immune" Squelch • Double Tuned IF's • Triple Tuned RF • AC/DC Voltage Doubler Power Supply • Microphone Preamp • "Dual" Function Panel Meter • Illuminated Meter and Channel Selector • Pulse Tuned ANL • Tone Alert Connector Compact 8" x 11" x 4%" • Complete, Ready to Operate.

	IRE or PHONE TODAY FOR PLETE INFORMATION
	MULTI-ELMAC COMPANY 21470 COOLIDGE HIGHWAY OAK PARK 37, MICHIGAN
Name	(please print)
Address	
City	Zone State

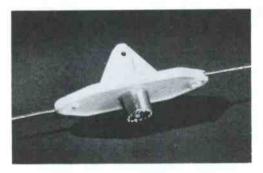
advance design CB equipment incorporating the most popular features desired by CB'ers.



The model TC-3 oscillator has been announced by Texas Crystals, 2100 Crystal Drive, Ft. Myers, Fla. This is an ideal unit for aligning an IF strip, for use as a signal generator, as a marker generator or signal source—in fact, it can be put to numerous uses on any frequency between 200 kc/s and 3 mc/s. Price is \$29.95 (including batteries and 3 standard frequency crystals).



Our fearless S9 Editor, Tom Kneitel, was so cheered at the wild reception which you gave his last book, *The Electronic Circuits Handbook* (Cowan, \$3.00), that he has come up with yet another offering-103 *Simple Transistor Projects*. The new book, just published by Rider, contains 1, 2, and 3-transistor projects designed for use by CB'ers, experimenters, hams, hi-fi buffs, and all tinkerers in general. Circuits include such things as CB receivers, Part 15 units, mike boosters, CB transmitters, supersonic gadgets, converters, and just about anything else you could ever need around a shack. While specifically written for persons with a beginner's knowledge of electronics, the circuits are useful even for those with advanced knowledge. The book should be available from your local radio parts shop or book store—if it isn't, it may be ordered directly from S9 for \$2.75. Address is S9 Magazine, 14 Vanderventer Ave., Port Washington, N. Y.



A rugged, specially-designed fitting for connecting a coaxial feedline to antenna elements now is available from Budwing Mfg. Co., P.O. Box 97, Ramona, Calif. The molded plastic and metal fitting features holes at both ends for element tie points, and has molded-in copperleads for electrical connection to an SO-239 connector.



As usual, your inquiries have sent us scurrying to dig up information on a product which seems to have caught the fancy of CB'ers in several parts of the country, possibly the latest CB fad-dummy VHF mobile radiotelephone type antennas-they look just like the ones used by cars equipped with telephones-but look like is all they do, because they aren't attached to anything but the roof of the vehicle. We have seen them too, and they do give the

THIS MONTH'S BRAINWASHING: Subscribe!

ol' mobile unit a jaunty look, like fugitives from Brod Crawford (10-4)!

The ones we've eyed are about 12 inches worth of chrome whip with a static ball at the top and a small spring at the bottom. The spring is mounted on a black rubber suction cup which is used to hold the antenna to the vehicle's roof (with the aid of a few drops of glue). No holes are necessary.

A look through the auto supply stores in the New York area revealed such a dummy antenna, known as the *Tele-Phony Antenna*, which sells for varying prices (some for as low as \$1). If you want one, and can't scratch one up from local sources in your area, they are available by mail from J. C. Whitney & Co., 1917 Archer Ave., Chicago, Ill. 60616. Whitney's stock number on the antenna is 17-3591. The total mail order cost of the antenna from them (including postage, and a handling charge for orders less than \$3) is \$2.08. Illinois residents add 4c for Sales Tax. Fad or no fad, we sure had a rough time trying to track this one down for you-but that's what we're here for.

for you-but that's what we're here for. Dubbed "The Most Fantastic Accessory Ever Offered CB," the *Remote Phone* is a remote control head for your CB rig which was designed with the idea of letting you make the XYL happy by placing the CB rig in a hidden place, and the controlling it with something which look no more obtrusive than a telephone. The device is made by Automatic Electronics Corporation, P.O. Box 62, Folsom, Calif., and it's available in black, green, beige, gray, and white. Your rig goes on the air when the handset is lifted, and the VOX control circuit activates the transmitter when you speak. A choice of loudspeaker or handset reception is provided and a built-in mike preamp is also featured. Price is \$59.95. Looks just like a telephone-real nice



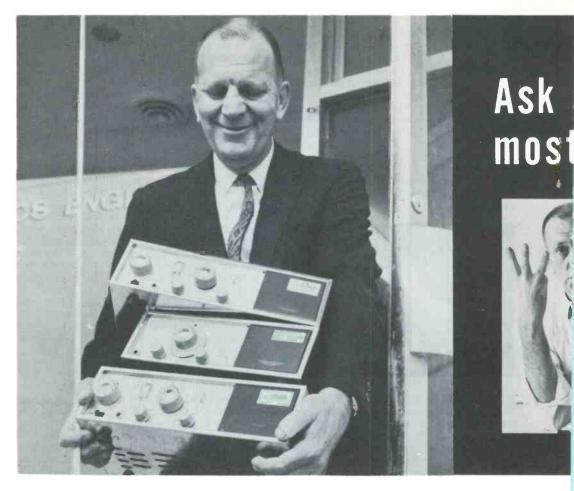
KWITCHERBELLYAKIN!

Valuable QSL cards lost or destroyed? Attractive simulated leather Ring Binder, holds 80 cards. your own 24 K gold call sign on front cover, black, ivory, brown, or



green. only **\$2.75** postpaid Send check or M.O., specifying color and call-sign to

MURRAY BINDERY, INC. 31 Neck Road, Brooklyn, N. Y. 11223 Satisfaction Guaranteed!



UTICA T & C III



UTICA T&CIII



- · 23 Channel crystal controlled transmit and receive.
- · All crystals supplied.
- . NOT A SYNTHESIZED CIRCUIT.
- Built-in dual power supply, 117 VAC, 12 VDC transistorized supply.
- · Push-pull modulation.
- 14 tubes 5 diodes with 24 tube performance; 2 transistors.
- · Built-in PA system.
- · BFO for sideband reception.



- 6 channel crystal controlled transmit and receive.
- · Calibrated "S" meter with output-power modulation indicator. External speaker terminal.
- Dual conversion Super-het receiver. The most stable tunable receiver on the 11 meter band. Gets all CB channels.
- Press to talk ceramic mike with coil cord and mike jack.
- · Your choice of crystals and one power cable.
- · Ideal for car, home, office, truck or boat.
- Built-in 117AC and 12VDC transistorized power supply (6VDC available on order).
- \$162⁵⁰

A MAR

TOWN & COUNTRY MC-27

- 6 channel crystal controlled transmit and receive.
- Dual conversion Super-het receiver with amazing sensitivity and selectivity.
- Built-in 117AC and 12VDC transistorized power supply (6VDC available on order).
- · Press to talk ceramic mike with coil cord and mike jack.
- · Your choice of crystals and 1 power cable.



anybody why UTICA is the wanted CB equipment...



"More quality, more performance and more features for the money," that's why

The best salesman in the world can't sell a CB fan just any old transceiver. CB people know what they want. They know quaity, they recognize performance, they understand features. They insist on value.

Compare these Utica transceivers with anything on the market. Compare performance. Compare quality. Compare features. Compare value. If you're an old CB hand, you know Utica s unbeatable. If you're just getting into the field ask any old timer - or send the coupon below for complete information.

· 30 watt input power.

transistorized supply. · Built for 1 or 2 channel operation.





Ē

GIZMOTCHY 2 in 1, ver-tical-horizontal beam matched for 52 ohm able fibre glass mobile SELECTOR BOX for fast impedance\$24.50 antenna\$24.50 switching\$7.50

· Built-in dual power supply, 117 VAC, 12 VDC

12 tubes — 4 diodes for 21 tube performance.

\$234⁹⁵

MAIL THE COUPON TODAY!

ANTENNAS:

UTICA COMMUNICATION 2917 West Irving Park Roa	ad Chicago, Illinois 60618
Please rush full details a	nd specifications on
🗌 Utica T & C 🎞	Town & Country MC-27
🗌 Utica T & C 🎞	🔲 Uti Com 30
NAME	
ADDRESS	
	ZONESTATE

www.americanradiohistory.com

UTICA COMMUNICATIONS CORP.

Subsidiary of Continental Marine Corporation 2917 W. Irving Park Rd. Chicago 18, Illinois



We are looking for Canadian readers to become S9 AREA PUBLIC RELATIONS EDITORS (APRE's), similar to the system used so successfully by John Krejc in his "CB CHIT CHAT" column. Canadian readers who would like to become local S9 reporters (and earn some ready cash) please drop me a note and let me know that you're interested.

XM49-405

Last month I mentioned the idea of more Canadian Jamborees, seems some people have been reading my mind. Look for news of one being held in Ontario this summer. Plans are already under way and if all the clubs participating co-operate it should be a great success.

For those who are not aware of some of the Regulations as contained in the Radio Act here is one some of you PARENTS may be interested in. Any person twelve years or over may operate a licensed station. This regulation is not meant to make a toy of your set but rather to allow you all the privileges of a good communications system within your own licensed system.

I would like to take this opportunity to thank the METRO CB CLUB of Toronto for making me an Honourary Member of their Club. I believe this was made possible since they have been working on their new By-Laws. This club maintained the Metro CB Club Challenge Cup after defeating the West Toronto CB Group in a Bowling tournament. This club is not afraid to issue a challenge to any CB Club or group.

The SUN PÁRLOUR EMERGENCY

FRANCIS CB ANTENNAS ... Outdistance Competition The team that received 2 U. S. Naval Ordnance Development Awards for fiberglass research now offer these new and novel fiberglass CB antennas CB 50 AMAZER, a halfwave folded centerfed 8' fiberglass whip \$10.95 CB 14 MONOWHIP, a halfwave folded endfed "monopole" 8' whip \$12.95 CB 88 OCTOPUS, a double half wave fiberglass base antenna \$32.50 Business band antennas also available FRANCIS INDUSTRIES

Pataskala, Ohio

by JOHN BURNUP, XM49-405 926B CUMMINGS AVE. OTTAWA, ONT., CANADA

COMMUNICATIONS SERVICE have just started publishing their Official Newsletter called the SPECTRUM NEWS. XM44-675 Ted Hanifan, 1418 Parent Ave., Windsor, Ontario invites any enquiries and would like to receive news from other clubs. It would be a nice gesture if all the Canadian clubs would write to them.

XM41-1390 Ron Moriarty, President of the WEST TORONTO CB GROUP reports little activity at present. During March he visited the GOLDEN TRIANGLE (GRS) RADIO CLUB and gave a short talk on CB. He was impressed with their progress and some of their ideas.

The SOUTH WESTERN GENERAL RADIO ASSOCIATION are remaining very active and if the size of their Bulletin is any indication of progress they are really on their way. In a past issue I ran a copy of their club crest, I now find out that it has changed. I will try and show you the new one when it is received.

I asked for it. I mentioned I would be only too glad to answer enquiries from CB'ers who may visit Canada, or Canadians who may be traveling across Canada, and I must admit I have been deluged with enquiries. The Canadian Travel Bureau in Ottawa have offered me assistance for which I am very grateful. If I am a little slow answering have patience. I never realized how many people read S9, who am I fooling all CB'ers read it.

CB Club Secretaries!

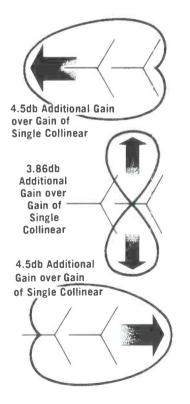
Send for our special club subscription rates.

Hal Weisner KBG4528 Circulation Mgr. [Sg] 300 W. 43 St. New York, N. Y. 10036



CO-PHASE'M

If you spot your neighbor mounting a second CB antenna next to the first one, he's not going stereo. Chances are he's trying out the recent CB technique of phasing antennas. After all, if one antenna works, two should be twice as good. They are. But hitching antennas together isn't enough. Phasing is a tricky process that involves the kind of formulas that can make an engineer wish he'd studied millinery. A neat answer is provided by Hy-Gain in their new Co-Phaser, a little gray box that does all the



figuring for you. Rigged between two standard CB antennas, the \$14.95 unit juggles transmitter power for more or less gain in different directions. It may even be compared to the action of a directional beam, except that elements remain stationary. It's the radiated pattern that moves.

This invisible movement results from how the Co-Phaser feeds rf to the antennas. It's controlled by the CB'er; a knob on the unit may be turned to various points of a compass dial. If signals in both antennas are in step, or phase, reinforcement occurs. An out-of-step condition produces cancellation of power. Through different combinations, the basic patterns shown in Fig. 1 are obtainable. Where the heavy black arrows appear, the signal is more than double the strength you'd get with a single antenna.

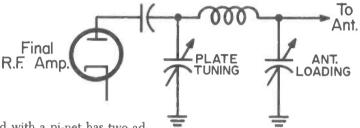
Not only is there a power gain in the directions shown, there's another useful effect. Received signals react in similar fashion. For example, in the top drawing of Fig. 1, antenna gain is best for signals which arrive from the left. Striking the elements, they are built up beyond the gain experienced with a single antenna. Signals from the right, however, enter the dead side and suffer losses. Thus the phasing effect is valuable for reducing interference from signals on the same channel, but outside the main pickup pattern.

Amid good reports from people using the Co-Phaser, Hy-Gain notices that two points tend to confuse some CB'ers. For one, gain figures given for the system are not totals, but additional power increases you can expect over a single antenna. For example, with one collinear antenna, gain is 3.4 db. Two collinears in the phasing setup can add as much as 4.5 db gain to the 3.4 db figure. Secondly, Hy-Gain points out that the Co-Phaser is not restricted to use with its ownmake antennas. It works with a pair of any CB antennas, as long as they are identical to each other.

THIS MONTH'S BRAINWASHING: Subscribe!

PI-IN-THE-SKY

"I can tune my transmitter into a piece of wet spaghetti," claims one CB'er, "it's gotta pi-network." Maybe there's more sass than sauce in that remark, but "pi-nets" are coming on strong. And for good reason; they provide a handy method for transferring rf power out of the rig and into transmission line and antenna. Designers like pi-nets since they do away with a tricky mechanical link for loading the final. And TV viewers should appreciate them, too-pin-nets help knock out nasty harmonics, especially the one that puts you on TV channel 2. For the CB'er they provide a convenient method of loading an antenna to rated power. But like any good thing, pi-nets need to be handled with some care. rig. After the push-to-talk button is pressed, plate tuning is adjusted for a dip-or least possible amount of current on the meter. An attempt to increase current by this adjustment results in wasted watts. Next, antenna loading is varied to increase the meter reading. An important step here is to raise current by just a slight amount, a milliampere or two. Now back to plate tuning which will have been thrown off by the antenna loading. Again, antenna loading is used to bring the meter up slightly. This sounds like trying to balance a pair of greased pigs, but after each back-and-forth action, the meter will read slightly higher current after the dip. This indicates that you're approaching a proper match between rig and transmission line-more rf power is flowing into the antenna system. As the match improves,



A rig equipped with a pi-net has two adjustments for transmitter tune-up into the antenna. Though not marked in many units, they are Plate and Antenna-two variable capacitors that control output of the final rf amplifier stage. It's a good idea to identify and label them accordingly. It can make tune-up easier and more accurate. Finding them can be done by comparing your set's schematic with the one shown in Fig. 2. First locate the final rf amplifier tube, then the variable capacitors usually located just to the right of it, as in the drawing. The one nearest the tube is plate tuning, the other is antenna loading.

We'll consider two popular methods of antenna tune-up and note how these adjustments are handled. One is the use of a milliammeter plugged into the jack found on most CB sets. According to manufacturer's instructions, when a specified amount of current shows on the meter, the transmitter is on or near the 5-watt input power rating. (Usually the reading is in the 20-30 milliampere range.) And here is where the pi-net must be handled with care. It is easy to make the meter read enough current, but have a sizeable chunk of power turn into useless heat inside the final tube and never reach the antenna. It's prevented by the dip-'n-peak method.

Let's assume that the antenna is connected and the milliammeter jacked into the there'll be less of a tendency for antenna loading to upset the plate dip. The process is done until the meter reads recommended current. Whatever the reading, the last step is always dipping the plate.

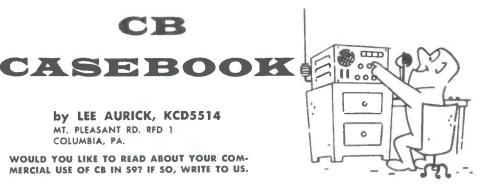
There's a possibility that the antenna loading capacitor will not behave as described; that is, fail to increase current. It sometimes happens since the control may be in the wrong starting position (minimum capacity). The remedy is to give it a quarter-turn once or twice until it begins to behave properly.

If your antenna tune-up is done with a field-strength meter, the pi-net is handled the same, but the read-out is different. Here, both plate and antenna controls are adjusted for highest reading on the field-strength meter. Again, the careful back-and-forth action must be followed to extract most power out of the rig. It is the slow build-up that determines the best settings for the two controls.

At some point in the antenna loading control, you'll find that output on the fieldstrength meter drops suddenly to nearly nothing. This indicates that the capacitor has been turned too far and is destroying the proper match. Just back off slightly on the control to restore the rig's output.



36 • June 1964 • S9





Come on along gang. We're going to the movies! Our host is that genial gentleman, Cliff Brown, KID7894, of Kane, Penna., operator of an indoor theatre, and three drivein theatres.

From what Cliff tells your S9 reporter, Kane must be a CB'ers idea of paradise. "Kane is located on one of the highest points in the state of Pennsylvania, about 2200 feet above sea level, and is widely known all over the East as a great spot for the relief of hay fever and asthma. It is located in the middle of the Allegheny National Forest, and in October, November, and December, we cater to Deer, Bear, Turkey, and small-game hunters from 300 miles in every direction. Kane is about 9 miles from the site of the new Kinzua Dam. We sit right on top of Pennsylvania and go down hill to go in any direction.

"It is in connection with my drive-in theatre operations that CB has really proved of value to me. My theatres are located about 25 to 30 miles apart. I can't always reach them via radio from theatre to theatre, but I never have any trouble from my mobile as soon as I get on some high ground in between. As you can imagine, I spend a great deal of my time on the road, between theatres, and it is always helpful for my associates to be able to reach me, no matter where I am. "I have operated the Temple Theatre, here, for about 26 years, and have been in the drive-in theatre business since 1950. It was at that time that I built the Limestone Drive-In Theatre in nearby Limestone, New York, just 5 miles over the state line from Bradford, Penna. In 1953 our other two drive-ins were established; the Family, 3 miles east of Kane, and the Roulette, near Port Allegheny, Penna. The Limestone and Roulette theatres are about 30 miles from my base station, here in Kane.

"Sometimes I have difficulty reaching these two distant theatres when conditions are bad, but signals really bang-in as soon as I get on the road and reach some of the high points overlooking this beautiful countryside.

tryside. "We also make excellent use of several walkie-talkies at each theatre. They make it very easy to handle crowds, when the occasion demands. When we can anticipate an extremely large crowd we use a mobile and a pair of walkie-talkies. The mobile is parked at the drive-in entrance, and directs the ramp boys with the walkie-talkies. They can then direct the cars to the locations that are available for parking. It also makes it easier to patrol the lot and ensure proper deportment.

"Our principal communications between theatres concern supplies, film shipments, and bookings, and CB has saved us many times from what once were anxious moments. There is nothing like having the public beating the door down to your theatre and not knowing where the film is, or even if it is on the way.

"We had a CB Jamboree at our Family Drive-In last September 29th, and being an ardent CB'er, I considered it a huge success. I scheduled it for a Sunday afternoon, to start at 1 P.M., and I told all my CB contacts about it for a month in advance. The CB'ers started to arrive in caravans of 30 to

Special club subscription rates for \$9

40 cars starting at 11 A.M. We served free Coffee and Doughnuts all day to everyone, and if they wanted other food items we were prepared to serve them from our Snack Bar. Although we experienced the only disagreeable day in the entire period from September to October—it was a rainy and cold day—we registered about 400 CB'ers, and we only got about half of them as they wouldn't stand in line in the cold. We estimate between 700 and 800 attended, and they came from all points, including Buffalo, New York, Erie (Pittsburgh, Ohio and West Virginia.

"Our local Seneca Highlands CB Association arranged a fine display of antennas and equipment for the visitors to inspect when they took a break from just gabbing. We are going to do it again this year, and the big date is set for Sunday, August 23. We expect this one to be even bigger and better, now that we've had a little experience, and everyone is welcome.

"CB just doesn't stop for me during the winter months, even though my drive-in theatres are closed from the first of November to the middle of April. I use my base station to great advantage at this time to assist in searches for lost hunters, giving people information on roads and routes, and



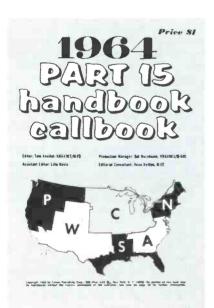
arranging rooms and accommodations for travelers. From my base station I can reach reliably a distance of about 50 miles, and I have been able to help in a great many emergencies. Just recently, I heard a call from a mobile who was stuck in snow about 40 miles south of here near Sigel, Penna. By relay, we were able to get him out of his trouble and send him a new tire so that he could continue on his way.

"We've even been able to help in the recapture of two escapees from the county jail, and have notified the local hospitals several times of accidents on the highway.

"Excuse me just a moment. Pardon me lady, but would you please remove your foot from the brake? The show is about to begin."



DO YOU HAVE YOURS?



They're being gobbled up pretty fast-the 1964 PART 15 HANDBOOK/CALLBOOK, that is. Just in case you have seen a copy yet, it's a listing of more than 6,200 Part 15 "hobby" CB stations (calls, names, addresses, channels), plus features on the *how* and the *why* of Part 15 *legal* hobby CB'ing, plus all the rules and regulations you will need to know to get yourself established in this fascinating aspect of CB'ing-the only way to *legally* "rag chew" on 11 meters-or the other Part 15 bands! There are some interesting Part 15 rigs shown too, one selling for less than \$70!

Get your copy right now! Immediate delivery! The 1964 PART 15 HANDBOOK/CALL-BOOK sells for \$1 postpaid, but if you are a registered Part 15 operator (that is, if you have an S9 Part 15 identifier callsign), the book is only 50¢. Order from:

Book Division Cowan Publishing Corp. 300 West 43rd St. New York, N. Y. 10036

PART 15 KORNER by DEAN DETTON, NORTHERN 17

Here's a little reminder—just in case you might not have it on the tip of your mind-we Part 15 operators are permitted relative operating freedom by Papa FCC only as long as we don't become obnoxious to Big Brother Class D CB'ers. They "own the channels," as it were, and we have sometimes gotten a little too carried away with our operations. Causing interference to Class C (radio control) or Class D (regular CB) stations, by "breaking" them, by kidding around and generally jamming their operations, will only bring us strict FCC regulation, or (at worst) loss of all P-15 privileges. If it's not bad enough for complaints to the FCC to generate on their own, our old friends at the American Citizens Band Association (ACBA) have recently published an anti-Part 15'ers editorial in their monthly bulletin (April, page 8). They go into detail on how to throw Part 15'ers to the FCC wolves, and it looks to us as if they are contemplating an all out campaign to wipe us all off the band. Whether this is some form of vendetta they have against us because Part 15'ers are associated with S9 (they don't much "dig" S9 at ACBA headquarters, in case you didn't know), or whether it is a poor, misguided, "do good" ven-ture, is not known. In any event—Part 15'ers had better be especially careful of their operations because the ACBA has now put their members on notice to turn us in to the FCC. Remember-BIG BROTHER is watching whenever you push that mike button. It's a shame that the ACBA is turning into a "fink club," but I guess that it's just one more thing we'll have to live with. We weathered the blasts of the toy airplane pilots, and I'm sure that we can fake out the ACBA'ers. Wonder when the ACBA will take the next "logical" step and set up their own "junior G-men" monitoring stations to "fink" on Part 15 and Class D stations. Anyway, better watch your step!

We hear from Dave Lee, CENTRAL 2232, 1522 South 13th Street, Esconaba, Mich., that he would like to start a Michigan Area Walkie Talkie Club. Drop him a card if you're interested (he swaps P-15 QSL's too). A2C David C. Williams, PACIFIC 107/

A2C David Č. Williams, PACIFIC 107/ WESTERN 580, of the Wyoming Wing of the Civil Air Patrol, tells us that there shouldn't have been any problem with the use of the PACIFIC identifiers (as reported several months ago in this column). According to Dave's records, there's no such CAP callsign presently in use. He said that he really digs the S9 P-15 Callbook/ Handbook "the most." He wants to see S9 run some simple P-15 construction projects—and a number of other readers have requested the same—so we will see what we can do. By the way, P-15'ers aren't known as prima donnas, so if you have a worthwhile P-15 circuit floating around the shack, send it in. If we use it here, we will send you a year's subscription to S9—and if you're already a subscriber, we will give you an extra reward by extending your present subscription for an additional year and a half!

scription for an additional year and a half! Anybody "down east" interested in a P-15 club? David Clarkson, 1 Armory Ct., Adams, Mass. 01220, wants to start one, so if you're in his neck of the woods, contact him. Dave has worked 14 miles on his 2 Philmore TC-90 walkie talkies. Can anybody out there top this? It's "clubsville" in Texas too, according to

It's "clubsville" in Texas too, according to Wiley Clarkson III, WESTERN 489/WN5GOH, 129 Williamsburg Lane, Ft. Worth 7, Tex. If you're in the Dallas/Ft. Worth area, contact him.

ATLANTIC 410, Bill Harrison, 2020 Olga Ave., Nashville 6, Tenn., wants to know which P-15'er has been sending CQ and other CW on the lower side of Channel 20. Class D stations clobbered the weak P-15 signal-but he thinks it was a Nashville P-15'er. Landline him at CA 8-7422.

Eddie Smith, CENTRAL 2335, Coffeyville, Kansas, is looking for Channel 9 P-15 contacts between 3:30 to 5:00 PM SCT. Rig is a Lafayette HE-29C with a helical whip.



More good words for the P-15 Callbook/Handbook come from Dick Peterson, PACIFIC 760/ WA6NUT/KKX3411, 6584 El Greco Rd., Goleta, Calif. 93017. Dick says, "Very informative, especially interesting was the operating guide." The station at PACIFIC 760 is shown in the photo--a modified Gonset G-76 for receiving P-15 is at the left. The power supply in the Gonset "Gooney Bird" powers the P-15 oscillator modulator at the right. The RF amplifier is located in a weatherproof housing on the roof. Channels A and B are used, with most operation on CW. He's hoping for some wild P-15 skip openings this summer. Real neat station, we say!

If you don't have your S9 Part 15 Callbook/ Handbook be sure to get one--you can't tell the P-15'ers without one! If you are a registered (with S9) P-15'er, the book is only 50¢, if you're not registered, it's a buck. Order from: Book Division, Cowan Publishing Corp., 14 Vanderventer Ave., Port Washington, N. Y. (note S9's new address, effective June 10th).



THIS MONTH'S BRAINWASHING: Subscribe!

CB CALENDAR

The Fresno CB Radio Club will hold its Second Annual Jamboree, June 6th and 7th at Wildwood Beach Country Club, on Highway 41 at the San Joaquin River. More info

Club, on Highway 41 at the San Joaquin River. Note into contact: 231 Dennet Ave., Fresno, Calif. The Transceivers CB Club of Chicago will hold their first CB Jamboree, June 21st, at the Maryland Manor Boat Club, 557E 134th Place. Contact: Mel Duncan, 18Q9420, 11652 S. Elizabeth St., Chicago, III.

S. Elizabeth St., Chicago, III. Morgan County CB Radio Club Jamboree, July 4th and 5th, Morgan County Fairgrounds, Martinsville, Indiana. CB Jamboree, sponsored by the Lancaster County CB Radio Club, July 5th at the Rocky Spring Park, in the heart of the Penna. Dutch. Contact: P.O. Box 236, Lancaster, Penna. 5th Annual Convention and Trade Show, August 22nd and 23rd, Hotel Monticello, Norfolk, Virginia. Host clubs are the Partemouth Suffalk-Virginia

Portsmouth-Suffolk-Virginia Beach. The Queen City 5 Watters of Cumberland, Maryland, will hold their 2nd Annual inter-state picnic, June 21st, at the Constitution Park, at the Pavilion. Call on Channel 9. FREE, FREE.

The Rush County CB Club will sponsor its first annual Jamboree, July 12th, at the Fairgrounds, located 3 blocks west of Main St. on 11th St., at the new community building, Rushville, Indiana. Contact: William Bailey, R.R.#1, Rushville, Indiana.

CB Jamboree, Macon County Fairgrounds, June 6th and 7th, sponsored by the Land of Lincoln CB Club, Decatur, Illinois. Monitor channel 9 and 11. Over 150 Door prizes.

Illinois. Monitor channel 9 and 11. Over 150 Door prizes. Central Indiana CB Club Jamboree, July 19th, at the UAV-CIO Auditorium, State Rd. 109 and E. 10th St., Anderson, Ind. Contact CIOB Club, P.O. Box 2155, Anderson, Indiana. CB Jamboree, sponsored by the Hart County CB Radio Club, Hartwell, Georgia, June 6th and 7th, at Lake Hartwell, 15 miles west Anderson, S. C., Georgia-South Carolina line, 6 miles East Hartwell, Ga., U.S. 29. Monitor channel 1, 9, and 11 and 11.

and 11. 1st Inter-State CB Jamboree, sponsored by the CB Social-ites Radio Club, August 8th and 9th, at the American Legion Farm on the Mass., New Hampshire State Line. More info contact: Bill Berthholdt, Laurel Ave., Plaistow, New Hamp-shire. Monitor channel 9. The Kern County Radio Association of Bakersfield area

The Kern County Radio Association of Bakerstield area are sponsoring a Jamboree at the Bakersfield Fairgrounds, June 20th and 21. The Missile Valley CB Club of Alamogordo, New Mexico, is planning to hold their 1st Annual State Jamboree, May 30th. Tentative plans are to hold it at the White Sands National Monument, located just a short drive from Alamo-gordo. More info contact: P.O. Box 999, Alamogordo, New Mexico.

Mexico. Valley CB Association will hold an old fashion "Country Fair," June 28th, at the John Carrol Ranch, 16700 Chats-worth, in Garanda Hills, California. Every Sunday morning, The Valley CB Association holds their breakfast at the Matador Bowl, Nodhoff and Balboa Blvd. GET THERE FARLY. National Grandfather Mountain CB Jamboree, June 12th, 13th, and 14th. Jamboree Control monitor channel 11. Con-tact: CB Jamboree Committee, P.O. Box 326, Spruce Pine, North Carolina.

North Carolina.

North Carolina. The Cee Banders Radio Club of Birmingham, Ala. Is pleased to announce their forthcoming CB Jamboree, to be held at Camp Cosby, Birmingham, Ala., June 6th and 7th. Monitor channel 9 and 11. Contact P.O. Box 563. Birmingham, Ala. The Tri-County Citizen "D" Banders, Inc., will hold a picnic and round-up, July 12th, at Stuart Park, located south of Elkins, West Virginia, on U.S. Route 33. Join the fun in the National Forest of West Va. Remember July 12th. Hootenany Jamboree—September 4th, 5th, 6th and 7th, over the Labor Day week-end. This event will take place at the Albertson Midget Lakes, Dalton, Georgia. Follow the signs to the Lakes, 5 miles north of Dalton, just off highway #71. Monitor channel 11. Fun for all, and a week-end you'll never forget. never forget.

never forget. The Donelson CB Club of Nashville, Tennessee, is sponsor-ing a "Dixle CB O'ree" June 27th and 28th. More info contact: Dixie CB O'ree, P.O. Box 2301, Donelson, Tenn. The First Annual Space Capital CB Jamboree will be held May 29th, 30th and 31st, in Huntsville, Ala. One of the feature attractions will be tours of Redstone Arsenal and the Marshall Space Flight Center. Contact: P.O. Box 1184, Nurtheville, Alaboree Huntsville, Alabama.

The Georgia Citizens Band Council, is planning a Jamboree for the week-end of August 1st and 2nd, at Stone Mountain State Park, Georgia. Contact P.O. Box 136, Decatur, Georgia. Dixie Communication Club, Inc. Second Annual State of Massachusettes CB Jamboree,

sponsored by the Five Watt Whips of Lowell, Mass., July 19th. More info to follow. Contact: Bob B. Whitney, Elm Road. R.F.D. #1, Nabnasset, Mass.

Middle Atlantic States CB Jamboree, June 20th and 21st, Rain or Shine, Lycoming County Fairgrounds, Hughesville, Penna., Route #405. The event is being sponsored by the Susque CB Radio Club, P. O. Box 644, Williamsport, Penna. Monitor channel 11

Monitor channel 11. Williamstown 5 Watters CB Jamboree, May 30th and 31st, at Molis's Farm, on Malaga Lake, Malaga, New Jersey, at intersection of U.S. 40 and New Jersey 4. Monitor channel 9 for Jamboree Control. Door prizes every half-hour. The Seacoasters Citizens Radio Club of West Atlantic City, New Jersey will sponsor a CB Jamboree, in September. De-tails are not available at this writing. 8 State Jamboree—sponsored by the York CB Assistance Club of New York, Penna, June 27th and 28th. Fishing Creek Community Grounds, York, Penna to Baltimore Expressway on Route 83, Exit 16. Monitor channel 11. Fifth Annual Club CB Family Picnic of the Five-Eleven. Radio Club, Inc., will be held on September 13th at White Swan Park, Parkway West, near the Greater Pittsburgh Air-port, Allegheny County, Pa.

swan тагк, rarkway West, near the Greater Pittsburgh Air-port, Allegheny County, Pa. The Naugatuck Valley CB Radio Club is holding a state wide Jamboree, June 21st at the Lake Quassapaug Pavilion, Route 6A, Middlebury, Conn. Contact P.O. Box 3186, Water-bury, Conn.

bury, Conn. The 2nd Annual Vermont CB Jamboree, June 28th at the Rutland Fairgrounds, Rutland, Vermont, on U.S. 7. The event is sponsored by the Otter Valley Citizens Radio Club. Con-tact Bob Hughes, 106820, RFD, Pittsford, Vermont. The Town and Country CB'ers is sponsoring a Jamboree, July 3, 4, and 5th at the Fairgrounds, in Hemlock, New York. Camping and motel facilities are available. Monitor channel 11. Contact Arthur Kretschmer, Leicester Road, Caledonia, New York. New York.

The Zelienople Tri-County REACT Team is holding a CB Picnic, June 28th. There will be continuous entertainment and prizes awarded all afternoon and evening. The picnic will be held at the Zelienople Community Park, Zelienople, Penna.

remna. The Annual Western Massachusetts CB'ers Jamboree, July 19th at the Middlefield Fairgrounds, Middlefield, Mass. Monitor channel 11. Top manufacturers will be there. The Big "4" CB Jamboree, Sunday, May 31st, Marion County Fairgrounds. The Jamboree is sponsored by the Marion County CB Clubs. Come one and all to Indianapolis, Indiana Indiana.

Indiana. Circus City CB Club of Peru, Indiana, announce a QSL Jamboree to be held August 9th. Place: the 4H Fairgrounds, just north of Peru, 1¹/₂ miles on State Route #31. The Cee Bee Social Club of greater Alexandria, Elwood area announce the QSL Jamboree, June 21st, at the 4-H Fair-grounds, in Alexandria, located on State Route 9, Indiana. The 1964 Maumee Valley CB Round-Up, largest one-day CB gethering. Surgery Sectomber 20th at the heautiful

The 1964 Maumee Valley CB Round-Up, largest one-day CB gathering, Sunday, September 20th, at the beautiful Memorial Coliseum, Fort Wayne, Indiana. CB Jamboree at Eastern Illinois Fairgrounds, May 30th and 31st. The event is sponsored by the Kickapoo 5 Watters, Danville, Illinois. Contact: Jake Jacobs, 839 Commercial, Danville, Illinois. Monitor channel 9.

Western Illinois CB Boosters Club Annual Jamboree to be

heid at Monmouth, III., June 14th. Contact: Western Illinois CB Boosters, Att. Lucille Penn, Berwick, Illinois 61417. The Northeastern Michigan CB Club will hold their annual CB Jamboree, June 14th, at the Bad Axe Fairgrounds, Bad Axe, Michigan

The Knox County 5 Watters CB Club will hold their first CB Rally, May 31st, at the Knox County Fairgrounds, in Mt. Vernon.

Fourth Annual CB Jamboree sponsored by the Illinois Valley Citizens Banders Club at the Exposition Gardens, in Peoria, III., June 28th. Monitor channel 9, 11, and 14. Con-

tact P.O. Box 141, Peoria, Illinois. First Annual Great Plains CB Radio Convention, to be held at Sioux Falls, South Dakota. Dates are June 27th and 28th. This event will be sponsored by the Sioux Empire Citizens Communications Ass'n. Sloux Falls. Place: Sloux Empire Fairgrounds, South Dakota. Contact: 1100 Sunset Drive, Sloux Falls, S. D.

Huntington County CB Radio Club, QSL Jamboree, July 19th, at the Weiss Park in the South part of Huntington, Let's see you all there.

The Allen County CB Radio Club of Lima, Ohio, will hold their annual CB Picnic, Sunday, August 2nd. The event will take place at the Allen County Fairgrounds.

The Springfield CB Club, Springfield, III., announces its Second Annual Jamboree, to be held June 21st, at the New Berlin County Fairgrounds, New Berlin, Illinois. Big dance to be held June 20th. Contact: Mrs. Ted Cater, KHC9463, 1735 South Second St., Springfield, Illinois. The Mont Clare CB Radio Club will hold their annual picnic June 21st, at Fox River Picnic Grove, Fox River, III. Free door prizes and games for all. Contact: George Corter, KHD6704, 1512 W. School St., Chicago 13, Illinois. The Wabash Valley Citizens Radlo League, will hold their 3rd Annual CB Jamboree, July 12th, at the Wabash Valley Fairgrounds, south of Terre Haute. Contact: Les Marton, 2001 North 9th Street, Terre Haute, Indiana. Michigan Water Wonderland CB Jamboree, May 24th, at

Michigan Water Wonderland CB Jamboree, May 24th, at the Watervliet Airport, Monitor channel 17. The event is sponsored by the Tri-County CB'ers and the Twin City CB'ers. Contact: Tri-County CB'ers, Att. Marshall Matlock, Route 3, Box 498, Colomba, Michigan.

The Citizens Band Radio Club "23" will hold its Fourth Annual Jamboree and Eyeball, June 20th and 21st, at the Kentucky State Fair and Exposition Center Stadium, Louisville, Kentucky. Contact: 234 Derby Road, Louisville, Kentucky.

The Channel Choppers CB Radio Club will hold their CB Jamboree, June 20th and 21st, at the South Beloit Clty Park, South Beloit, Illinois. Contact: Mrs. Irene Keeney, 834 Grant

South Beloit, Illinois. Contact: Mrs. Irene Keeney, 834 Grant St., Beloit, Wisconsin 5-3511. The Third Annual CB Picnic of The "Y" City Citizens Radio Ass'n, June 21st, Muskingum County Fairgrounds, Zanesville, Ohio. Contact: Herb Riggle, Route 5, Zanesville, Ohio. 43701. The Burlington Amateur Radio Club, has announced its International Field Day, July 26th, at the Cliff Side, at the end of Fiynn Ave., Burlington, Vermont. Contact CB'er: Fred Perry. KBC1944, 14 Camels Hump Road, Wincoski, Vermont. CB Rally, a Chenango County First, Sunday June 28th, at Greene, New York. Contact: Bud Mohr, Oxfcrd, New York. Just off Route 206 and 41, East and West, and Route 12, North and South. Looks like just a shot gun and wagon

North and South. Looks like just a shot gun and wagon

wheel from Bloghamton. Annual New England CB'ers Pienic, to be reld at Sons of Italy Park, Plain St., East Bridgewater, Mass. The event will be sponsored by the Allstate CB'ers Pienic Ass'n. Monitor

Italy Park, Plain St., East Bridgewater, Mass. The event with be sponsored by the Allstate CB'ers Picnic Ass'n. Monitor channel 11. Oh yes, Sunday, June 21st. See you all there... Contraband Days CB Jamboree, June 5th, 6th and 7th, at Lake Charles, Louisiana, the Water Sport Capital of Louisiana. Contact: Citizens Band Radio Club, P.O. Box 621, Sulphur, La. Monitor channel 9.
The CB Knight Patrol of New York, will hold a Jamboree, June 28th, at the Mohawk River Inn, off Amsterdam Rd. Entertainment and CB displays will be the features. CB Chicken Bar-B-Que Jamboree, Sunday, September 27th, at Halfmoon Beach, on the Mohawk River, Crescent, New York. Sponsoring clubs are: Electric City CB Radio Club; Spa 1-4'ers, and the Troy Area CB Radio Club. Interested parties write: P.O. Box 36, Schenectady, New York, P.O. Box RD#1, Saratoga Springs, New York, or P.O. Box 299, Lans. Sta., Troy, New York, respectively. Chairman Is Stephen Stracher, 21 West Erie Street, Albany, New York.
The Lake Champlain CB Radio Club will hold their CB Jambore, Junday J12th, at Route 127, Malletts Bay, Vermont, on the shores of Lake Champlain. Contact: Lake Champlain CB Radio Club is Walt Trepanier, IW8209. Metropolitan Denver Citizens Radio Club will hold their CB Jamboree, August 16th at the Lefferson County Fair

Metropolitan Denver Citizens Radio Club will hold their CB Jamboree, August 16th at the Jefferson County Fair Grounds. News of the event, comes from Herb Brown, 15W1898. The jamboree will serve the Denver and Colorado area.

area. The Sedalia CB Radio Club will hold their 3rd Annual Jubilee, Sunday, June 28th, at the new Agricultural Building at the Missouri State Fairgrounds. Monitor channel 11. More info contact: P.O. Box 171, Sedalla, Missouri. The CB Monitors Radio Club of Killeen, Texas, are spon-soring a CB Jamboree, July 11th and 12th. For further info contact: CB Monitors, P.O. Box 307, Killeen, Texas. Southwestern Ohio Citizens Band Ass'n. P.O. Box 231, Mason, Ohio, will hold its Second Annual Nationwide CB Jamboree, Sunday, August 16th, at the Warren County Fair

Jamboree, Sunday, August 16th, at the Warren County Fair-grounds, State Route #8, Lebanon, Ohio. Remember, August 16th

I6th. Penova CB Club Jamboree, August 9th, at New Waterford Fish and Game Park, New Waterford, Ohio. Monitor channel 9 and REACT monitor channel 22. Rain or shine. Plenty of prizes. By the looks of the map, New Waterford is on Route 421, just off Route 7. Great idea, supplying maps with the flyers. Lots of luck to the group. M.C.E.U. Inc., Convention and 2nd Annual Jamboree, July 18th and 19th, at the Kalamazoo County Fairgrounds, Kala-mazoo, Michigan. The event is sponsored by the Kalamazoo County Chapter of M.C.E.U. Contact 6151 Abbey Ave., Kala-mazoo Michigan.

mazoo, Michigan.



I've tried them all ... the magazines . . . the books. All I get is talk, talk, Promises, promises . . . Instead of the information I want! Why can't I get the news expressly suited to my wants and needs? Which one of the many will give me the right combination of reading quality, humor, and useful information I desire? ?????? GADZOOKS! There IS Such A Magazine ...

Special club subscription rates for S9

the citizens band journal

... we gratefully accept subscriptions.

Postage-free envelope in the rear of this issue.



INDIVIDUALS AND CLUB MEMBERS!! SEND US ITEMS FOR THIS COLUMN!

Address correspondence to:

JOHN KREJC, KBI8077 **60 DIVISION AVENUE** GARFIELD, N. J.

APRE BULLETIN BOARD

Presently the Area Public Relations Editor's Staff covers 38 states of the union. We would like to have 100% coverage. Let's hear from all you pen pushers. Good way to pick up some extra cash too!

Recently, through the efforts of S9, Club Editor, John F. Krejc, we can offer to the A.P.R.E. staff, a choice of A.P.R.E. decals for your auto, etc. Further information contact: S9, Club Editor, John F. Krejc, KB18077, 60 Division Ave., Garfield, New Jersey.

New appointments to the A.P.R.E. staff this month includes: Ralph Myra, Jr., 215 Standish Ave., Plymouth, Mass.; Gene and May Grant, KEJ6251, 4908 So. Passons, Pico Rivera, California; Phillip Alorro, KFD0311, 2439 East Sixth St., Stockton 6, California; Michel Finley, KFA8253, P.O. Box 1689, Lancaster, California; Gordon Foulger, 11Q3559, P.O. Box 697, 528 Second St., Encini-tas, California: Glen Gorergen, KHD9313, 1843 Kerney Place, Milwaukee 15, Wisconsin; Lance Wheeler, KBI-1467, 9 Riverledge Road, Hudson, New York; Mrs. Donna Cosby, KGC1383, 319 W. Highland Drive, Grand Junc-tion, Colorado; Fred Blackwell, KCJ5963, P.O. Box 117, Denver, North Carolina.

CENTRAL

Officers of the White County CB Club are: Presi-dent, Ray Green, KHC1716; vice president, Ken Wolfe, KHB3446; Secretary, Julie Cain, KHA9787; Treasurer, Mary Green, KHC1716; Communications Officer, Gene Austin, 18Q6639; Publicity, Gene Mag-gert. KHA4979. Monitoring channel is 9. All meet-ings are held the third Sunday of the month. The South Central Iowa Emergency Auxiliary Radio Club boast a membership of 26 and meet the first Sunday of each month. Monitoring channel is 11. President, Dwaine Clark, KGI9001; vice president, Lewis Darrah, KGI5626; Secretary-Treasurer, Joann

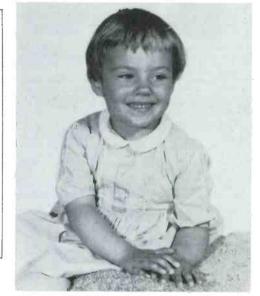
Lewis Darrah, KGI5626; Secretary-Treasurer, Joann Bote, KGI6355. Meetings are held at the Dallas City

Hall, Dallas, Jowa. President of the Sandusky County Citizens Radio Club is Gene Womeldorff, KHG3760; Vice president, Bernard Celak, KHJ6934; Treasurer, Woody Hayaes, 19A7656.

Officers of the Packerland Radio Club are: Presi-dent, Bud Loritz; vice president, Harvey Radey; Secretary, Joann Neklewitz; Treasurer, William Duveneck.

veneck. The Jacomo CB Club held their 1964 election of Officers: President, Gene Squires, KGI4140; Secre-tary, Elden Vaughn, KGI7239; Treasurer, Chuck Hall, KGI7359; Jacomo is making plans for the upcoming months. In April they will be getting ready for the annual R.L.D.S. (Reorganized Church of Latter Day Saints) (Convention, held each year in Independence. The convention is an enormous problem for the local police and they are hard pressed in directing traffic, patrolling parking areas, etc. The CB'ers have taken over these jobs the past three years and are planning an even more efficient operation this spring.

an even more efficient operation this spring. The North Area Emergency Radio Team has moved their meeting place from the Gashland Fire Dept. to the Riverside, Mo., City Hall. As their member-ship has grown so large, new quarters were needed.



Glen Goergen, KHD9313, APRE in Milwaukee, Wisc., passes along word of how local CB'ers rallied to the aid of little Kimberley Isberner, age 4, of Monticello, Wisc. Kimberly was burned on over 80% of her body during a recent accident. Her father, having no hospitalization insurance, was in pretty much of a spot until CB'ers rallied and collected about \$1400—although the hospital bill runs about \$200 per day and was up to \$4000 within a few weeks after the March fire. Kim is cheered by receiving QSL cards, which have been flooding in as soon as the word got around. Everything sent to Kim-be it QSL cards, cash, checks, toys, etc.—is both needed and appreciated. If you want to help join your fellow CB'ers in making this tot's life a little brighter you can reach her at: Mrs. James Isberner, 1843 West Kerney Place, Milwaukee 15, Wisc.

This active Kansas City area organization has re-cently become associated with the Clay County Chapter of the Red Cross, to act as disaster commu-

Chapter of the Red Cross, to act as disaster commu-nications units. This is just another of the commu-nity agencies the N.A.E.R.T. has been able to ac-quaint with the efficient operation of CB Radio. Officers of the Chicago Citizens Radio League are: President, Jake Wolf; vice president, Tiny Schwerd-lin; Treasurer, Vera Eder; Secretary, Barney Chai-ken; Corr. Secretary, William Sandell. The club meets the 4th Wednesday of every month at 8:00 p.m. The meeting is open to operators of CB equipment who are interested in better understanding and operating procedures of CB transmitters.

The Junior CB'ers of Racine, Wisconsin, are form-ing a new CB Club called "The Racine Junior CB Radio Club." The new unit would appreciate hearing from other well organized units. Contact: Ginger Dunham, KHA3386, 1836¹/₂ N. Wisconsin St., Racine, Wisconsin.-53402.

Recently elected officers of the Vienna CB Club of Parkersburg, West Va.; President Bob Martin, KHH-1684; vice president, Butch Lockhart, KLM3378; Sec-retary Margaret Lockhart, KLM3378; Treasurer, Sue

retary Margaret Lockhart, KLM3378; Treasurer, Sue McCauly, KHJ6011. The Channel Jammers, President, Don Shireman, KHC7610; vice president, Howard Funnell, KHD-9895; Secretary, Mildred Ecker, KHE1181; Treasurer, Pat Ritter, KHB3046. Present membership is about 45. The club monitors channel 9 and 11. Wabash County CB Radio Club, President, Elmer New WHCM0 is a president Careld Barcero, KHB.

Rice, KHD4740, vice president, Gerald Benson, KHB-0945; Secretary-Treasurer, Betty Benson, KHB0945-U2. The clubs hold their meetings the 24th day of each month, at The Legion Hall at Urbana, Ind.

NORTHERN

The Coaxial Cable, club paper of the 5 Watters Social Club of Allentown, Penna., tells of their newly elected officers for 1964. President, Marshall Conner; vice president, Bob Martin, Scoretary, Kathy Becker; Treasurer, Tim Hoffman. The club has about 80 mem-bers. Editor of the paper is James Upton, KCC3964; printer, Ken Stehly, KCD2576; and news chaser, Fred Orth. 3W2725.

Officers of the newly organized West Southport, Maine, CB club with 47 charter members are: Presi-dent, John Gaecklein, KBA0293; vice president, Earl dent, John Gaecklein, KBA0293; vice president, Earl Pratt, KBD0303; Secretary, Edward Childs, KBD1255; Treasurer, Harry Gray, KBC1600; Steward, Alice Gray, KBC1600. The club meets the first Monday of every month in the Southport Town Hall. Officers of the Central Hudson CB Club are: Presi-dent, Foster Hettesheimer; vice president, Lance Wheeler; Secretary, Regina Karp; Treasurer, Jim

Kline.

Kline. Newly organized is the Samoset Radio Club, Buz-zards Bay, Mass., which boasts a membership of 16. The club meets the 1st and 3rd Tuesday of each month at the Baurne Memorial Community Bldg. President, Bob Palmater, KID5449: vice president, Paul Methia, KBC4095; Secretary, Mabel Palmater, KID5449-U2; Treasurer, Jenny Reidy, KBA8935-U2. The club is not restricted to CB'ers, but have an owne membership. open membership.

News from the Interstate Emergency Communica-tions Team, Woonsocket, Rhode Island, which boast a membership of 55. Meetings are held the last Sunday of each month at 7:30 p.m., IWC Diamond Hill Rd. The club is affiliated with the nation-wide **REACT** Team. President of the club is Jack Ethier, KHA-0476.

The Southern Dutchess CB Radio Club of Hopewell Junction, New York, recently have undertaken the task uniting all the volunteer Firemen in Dutchess County, into using channel 15 for fires and all other emergencies. All walkie-talkies will be equipped with channel 15 in the future. This is a county-wide pro-gram, of which 80% is in the fold. Good luck to group

Officers of the Allegany County Radio Emergency Service, Wellsville, N. Y. are: President, James Cirirello, 20W4845; First vice president, William Jones, 2004989; First vice president, william Jones, 2004989; Second vice president, Karl Lane, KIC1715; Secretary, Robert Boyd, KIC6708; Second Secretary, James Meehan, 2004615. What happened to the Treasurer, The club meets the third Monday of the month in Wellsville. Monitoring channel is 14. the month in Wellsville. Monitoring channel is the Sorry Bob, but I think we got it straight this time. Officers of the Citizens Emergency Radio Patrol, North Tonawanda, New York are: President, John McKnight, 20Q4712; Secretary, Vernon Batt, KIC-5311; Treasurer, Ronald Beu, KID3474; Sgt. At Arms, Wayne Shoen, KIC5821. Meetings are held monthly and practice emergencies called at various times to check response of units and to achieve a smooth working team.

SOUTHERN

Beginning its third year of service, the West Coast Mobile and Marine Patrol, is one of the supporting



According to a report from APRE Fred Blackwell, KCJ5963, we learn of the untimely passing of CB'er Carlos Brown, 5W4076, The Ol' Pea Picker. Carlos was one of the favorites on the band in the Carolinas and had helped out innumerable travelers passing through his home town. A strong S9 supporter, Carlos will be remembered by our readers for the cover cartoon on our February, 1964, issue.

element for the law enforcement agencies, Coast Guard, Floatellas and Power Squadron, along the West Coast of Florida. The unit has headquarters for the present at 535 37th Street South, St. Petersburg, 33711, Fla. Total membership is between 100 to 150. The unit meets the 3rd Wednesday of each month, Pinellas Park CD Headquarters, 7605 59th Street North, Pinellas Park, Fla. Officers of the unit are: Chief, Douglas K. Kirk, KD10700; Asst. Chief, Lau-rence L. Kirk, KD1690; Commander Marine Units, R. L. Kirk, KD10707; Deputy Commander, Rodger Young. Young.

Young. Recently organized is the Houston CB Club which boast a membership of 63. At this writing, info con-cerning their officers are not available. We hope to include it in our July column. The Cenla Citizens Band Radio Club provided elec-tronic muscle to the Daily Town Talk eidtorial staff recently, preparing the election returns for the paper. Club members radioed in returns from pre-cinct stations. This was just another public service paper. Club members ratioed in feturits from pre-cinct stations. This was just another public service provided by the club for their community. According to all reports, the task was a great success. New REACT Unit formed in the Galveston County.

This very active group monitors channel 9. President, Anderson, KEE0241, Secretary, Eddie Howell, Judge KEE0879.

REEUOU'S. Galveston County CB Ass'n elected President, Earl Guidry, **KED0244**; Secretary, Darline Menefee, **KEE-**0261; Treasurer, Jo Keil, **KED0543**. The club awards a channel hog trophy each month to the one with the most onk. From the letters, it seems quite an honor to receive it.

ATLANTIC

Recently organized is the Little Rotunda CB Club Recently organized is the Little Rotunda CB Club of Polkville, N. C. which meets the 4th Sunday at 3 p.m. at Shufords Restaurant, each month. The club has 36 members and is led by President, Yates War-lick, KDD0115; vice president, George Hoover, KDD-0550; Secretary Gene Crowder, KDD5967; Treasurer, J. R. Queen, KDD3398.

The Greensboro Citizens Band Service Unit has built a trailer with a collapsible tower and drooping ground plane antenna for use as an emergency mo-bile base unit. The club has put on several CB dem-

THIS MONTH'S BRAINWASHING: Subscribe!





44 • June 1964 • \$9



Radio network for "STOP POLIO" Sundays, planned by (left to right) Al Tetterton, Bob Fortenberry and Gilbert Smith, all members of Pitt County Citizens Band Club, Greenville, North Carolina. Photo by Stuart Savage.

onstrations for the public and are planning two more this spring. The majority of their members have passed the Advance Red Cross First Aid Course. President, Mack Miller, KDA0211; vice president, Woody Wilson, 5W2205; Secretary, Al Prillaman, 5Q0974; Sgt. at Arms, Red Church, KCJ3423. The club meets at their log cabin club house, 3302 Holts Chapel Rd., Greensboro, N. C. every other Tuesday night. Monitoring channel is 11. The club is presently starting a crash membership drive. Let's sign up.

A Woman's Auxiliary of the Helping Hand CB'ers of Kinston, North Carolina was recently formed with Mrs. Fred Dawson, 5Q1856, as president. The ladies are calling themselves the Kinston CB'ettes. Members voted to assist in a fund raising drive in May for the Cancer Society.



Pictured above are Left to Right: Herb Robinson, 5W1162, President of the Charlotte Citizens Band Club and Bill Thomas, Treasurer, Luck to the club.

From A.P.R.E.—Jim Cross, KCF0823. Jim recently attended a meeting of the Hub CB Club in the home of Stan Grubbs, KCF1003, near Hagerstown, Maryland. The club has over 32 members at the present time and various items of business were discussed, among the most urgent being the annual club picnic and outing, planned for the Western Part of Maryland, during the warm season. During the club's recent election the following CB'ers were elected: President, Paul Miller, KCF2331; first vice president, Stan Grubbs, KCF1003; 2nd vice president, Ray Bonebrake, KCF1053; Secretary-Treasurer, Janice Lambert, KIC2091. Any persons interested in info about the Hub Club contact any of the above CB'ers who use channel 2 as their channel.



Part of Manasota CB Club Inc., Search and Rescue Unit. Left to Right: Randy Cockerham, 7W2039; Dick Toutant, KGE1542; Allen Payne, 7W2207; Captain, Arthur Platt of Sarasota Police Dept., KD13501; Roland Wendt, 7W1913; Bert Dixon, Head of Sarasota County Sheriff's Auxiliary, KDH0526; Walt Skulowski, 7W-3502; Jim Sorenson, Chief of South Trail Volunteer Fire Dept., KDH2415.

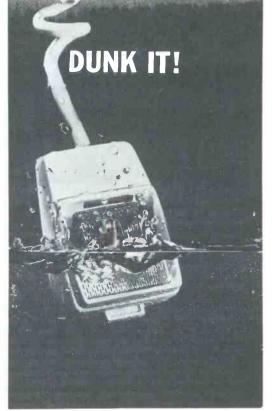
From A.P.R.E.—Jim Cross, KCF0823. Also in the Hagerstown area, is located the REACT Radio Patrol Inc., with about 35 members. The REACT Team oper-Inc., with about 35 members. The REACT Team oper-ates in a semi-club type organization with the main function of a 24 hour monitor on channel 9, with all and any types of emergencies within the County. The Team was incorporated in January with the State of Maryland. Members at present are at-tending the CD Rescue instruction course through the efforts of members, Jack Shank, KCG1479, and Phil Hebb, KCG1556. Director for the Team is Troy Cos-ner, KCF1944 and coordinators, Bruce Campbell, 4W2480, Bob Sowers, KCF2156 and Barry Spangler, KCF2772. The Team will miss their past coordi-nator, Ken Michael, KID899, who is in the army and at present getting ready for a trip to Germany. The Team wishes the best to Ken on the trip and hope he will be back real SOON. he will be back real SOON.

Jim also attended the CB Jamboree in the 5th area at Suffolk, Va., on March 22nd and swapped over 200 S9 Special Swap Cards. The clubs holding the Jamboree were overwhelmed with the turnout, as the Shrine Hall was bulging with CB'ers. Jim met some Shrine Hall was bulging with CB'ers. Jim met some real fine operators, among who he had swapped with through the S9 Swappers. The only one, Jim tells us, he wants to meet, is your CB Chit Chat, CB Club Editor, John F. Krejc. Jim says, "John, how about it this summer? 73's from the 4th area, and let's hear from the club and CB'ers in the area." Don't forget to send your news to S9 directly, or Jim Cross, KCF0823, THE MARYLAND ROAD RUNNER, 755 S. Potomec Street Hagerstown, Maryland. S. Potomac Street, Hagerstown, Maryland.

PACIFIC

In the past two years the Evergreen CB Club has grown to a membership of over 80 members and also plans to organize a CD group and Rescue Squad. CB'ers traveling will note their new monitoring signs CB'ers traveling will note their new monitoring signs along the highway. The club has available the East-ern and Western Washington callbooks ready. Con-tact: Evergreen CB Club, P.O. Box 2083, Everett, Washington. President of the club at this writing is Ray Turner, KFI1774. Hamman Charter Bus Service of Salem, Oregon, will be making their annual "Student Tour USA", starting in June from Stayton. They have installed Pearce-Simpson Companions, with Plastron Skyline "50" antennas. They monitor channel 4, and can be reached with KFG1936. The Tri County Transceivers of Oregon, recently 1148; Secretary, Shirley Stevens, KFG0616; Treas-urer, Carol Miller, KFF0588. The club has 23 members and meets the first Sunday of each month. 2 p.m., at

and meets the first Sunday of each month, 2 p.m., at the Aumsville Community Hall, Aumsville, Ore. Several groups as well as individuals of CB Radio



CERAMIKES STILL GIVE TOP FLIGHT PERFORMANCE

Anything can happen to a CB mike - and generally does. That's why the Sonotone Ceramike CM-30 is built to take such terrific punishment. Its heart — a rugged ceramic element -- is mounted in a sturdy but pliant neoprene suspension, and is immune to shock, vibration, and moisture. Its operation is unaffected by even extreme humidity. Its light, short-travel switch will make over 100,000 clean, sharp contacts.

The CM-30M comes in a "shatter-proof" plastic case with a "push-to-talk" switch at the top and a 6-foot retractable cord.

For long life, ruggedness and outstanding performance, make your next CB mike a Sonotone Ceramike. Model CM-30, \$14.00. CM-30M (with convenient dashboard 'Magnet Mount'), \$16.50. CM-31 (same as CM-30 less switch), \$13.50.

SONOTONE

Sonotone Corp., Electronic Applications DIv., Elmsford. New York Cartridges . Speakers . Microphones . Headphones . Hearing Aids . Batteries

Special club subscription rates for \$9



Officers of the Cabrillo 11 Meters Radio Club are: Left to Right—Vice President, Bill Jones, KFA5993; President, Ralph Cozad, KFA4892; Secretary, Mrs. Joyce Crow, KFA7847. Standing—Left to Right— Treasurer, Glenn Bitting, KFA7860; Herman Wieser, KFA1472, and Bob Crow, KFA3700, Board of Directors.

Clubs journeyed down into the Stockton area recently, to enjoy a day of visiting the zoo and picnicking at the Micke Grove Park. A.P.R.E., Phillip Alorro, KFD0311, met all the clubs' officers and enjoyed talking with them. Clubs represented were: Napa Valley Final Five, Capital City Monitors, Salinas Valley CB Radio Club, Petaluma Citizens Radio Service Inc., Tri Highway CB Club. Members of the Stockton CB Radio Club dropped by to say hello and exchange QSL cards, as they were on their way to the Sierra Five Watters, Jackson, California, pot luck dinner.



Several CB'ers from the Stockton Club and Modesto CB Club enjoyed a wonderful time at the Walnut Creek Skate Arena. The trip was planned by O. L. Smith, 12W3085.

Walhut Greek Skate Arena. The trip was planned by O. L. Smith, 12W3085. The Tracy C-Beams Radio Club, Tracy California recently held their monthly meeting at the Calaveras Big Trees State Park, for a day of fun in the snow.

WESTERN

The Tri-County Five Watters Radio Club of Santa Maria, California, reports there 1964 officers: President, George Ames, KFA4058; vice president, Charlie Howard, KFA3550; Secretary, Velma Stevens, KEJ-5192; Treasurer, Basil Hanson, 11Q5496. Editor of their club newspaper is Gay Howard, KFA7168. The club meets the last Thursday of the month at the Girls Gym, located at the Santa Maria High School. The club monitors channel 11 and uses channel 21 as an emergency channel, which is monitored 24 hours a day by the Santa Maria Police Dept.

The club monitors channel 11 and uses channel 21 as an emergency channel, which is monitored 24 hours a day by the Santa Maria Police Dept. The El Camino Real reports that their next meeting will be an election night. Many of their members attended a meeting of the Pomona 11 Meter League. The purpose was to present them with the Friendship plaque and get it to rolling again. They also have a bowling league going with the Ten Nines, Don Rowley, Marilyn Rowley, Roanne Wallace and Betsy Heckman, still in first place.

Rowley, Mariya Rowley, Roanne Wallace and Betsy Heckman, still in first place. The Citizens Emergency Mobile Patrol, Reseda, California, have elected President, Brian Kineade, 11A3134, vice president, Scott Stucker, KEJ5772; secretary, Skeet Maxwell, KEJ4349; treasurer, Carl Otten, 11W9130. Good luck to the club. The Tri Valley Radio Club of Thousand Oaks, are having sessions on first aid and survival classes for all their members or anyone that is interacted M

The Tri Valley Radio Club of Thousand Oaks, are having sessions on first aid and survival classes for all their members, or anyone that is interested. Mr. Mike Payson, the head of adult education for CD will be the instructor. They are going to hold a campout on the June 14th week-end. Their new officers are: President, Andy Miller, KEJ3841; Vice President, Hank Madden, KEJ5279; Secretary, Fred Schrader, KFA2768; Treasurer, Zelpha Miller, KEJ3841; and Editor, Howard Wright, KEJ7339.

Alfred Oponowicz, who is known as a skilled safe cracker and allegedly fled from an Ohio courtroom while being tried for bank burglary, has been added to the FBI's list of "Ten Most Wanted Fugitives."

This veteran criminal was arrested while allegedly fleeing from the attempted burglary of the Broadway and East 57th Street Branch of the Cleveland Trust Companny, Cleveland, Ohio, on the early morning of September 2, 1962. Numerous burglary tools, two-way radios, a police radio monitor and a fully loaded .38 caliber revolver were recovered near the crime scene.

He is a white American who was born at Carnegie, Pennsylvania, on January 4, 1926. He is 5'9' to 5'10''tall, weighs between 170 and 185 pounds, has a medium build, a fair complexion, dark brown hair and hazel eyes. He bears a 4" scar on the inside of his left forearm, a scar on the left side of his chin, a 1/2'' cut scar on the right side of his forehead, a 1" scar on the calf of his right leg, a 2" scar on the left lower jawbone, a small scar on his right cheek, a scar on the right and middle ring fingers, a scar on the back of his left hand, a scar on the point of his right knee from a gunshot wound. The bulb of his right ring finger is large and scarred.

This fugitive is believed to be heavily armed with various weapons, including a machine gun, has a history of escapes from custody and has reportedly stated he will shoot it out with law enforcement officers rather than being taken alive. He should be considered extremely dangerous.

If you have any information concerning the whereabouts of Alfred Oponowicz, you are requested to immediately notify the nearest office of the FBI, the telephone number of which may be found on the first page of local telephone directories. Alfred Oponowicz has been also known as Albert Consolo, Al Jordan, James Mallory, Albert Opanowicz, Alfred Opanowicz, Alfred Openowicz and Albert Oponowicz.



The Kern County Radio Ass'n held an Installation Pot Luck Dinner and Dance for their new officers.

Pot Luck Dinner and Dance for their new officers. President, Joe Hartline, 11Q4342; Vice President, Frank Neal, KFB0248; Secretary, Ruth Neal, KFA 4500; Treasurer, Hewell Long, KFA1740. The club boasts a membership of 52 and growing. The "Breakers" of San Luis Obispo, have about 30 members. Their new officers are: President, Dave Hampl, KEJ6545; Vice President, Peter Long, KFA-3199; Secretary, Claudia Selliman, KFA5783. The CB'ers of the Mission City CB'ers in Santa Clara, held a transmitter hunt. New officers of the group include: President, Earl Pessoa, KFC4457; Vice President, Frank ? ? KFC4196; Secre-tary, Paul Ellis, KFD1852; Treasurer, Ray Matasci, KFD0339. KFD0339.

An installation dinner was held at the American Legion Hall to welcome the new officers of the Stockton CB Club for 1964. President, George Paul-ine, KFD4918; Vice President, James Raam, KFD-4382; Secretary, Carolyn Raam, KFD4382; Treasurer, Marie Sperry, KFD2307. The meeting night is pres-ently held on the second Tuesday and fourth Wednes-day of every month from 8 n m at the Stockton Junday of every month from 8 p.m. at the Stockton Jun-ior Museum, 1305 Occidental Ave., Stockton, California.

Members of the Stockton Emergency Radio Team SERT, recently held a meeting to discuss getting co-ordinated with the local CD. O. L. Smith, 12W3085, team leader told all members as well as those interested on how to sign up with the local CD Unit. The team hopes to be set-up and be a working team with team nopes to be set up and be a working team. the local CD unit by the middle of this year. The 20 DB's of Buena Park, Calif., recently held

a coffee break, with all proceeds going to a fellow CB'er, who is also a police officer from the Buena Park area. The officer, while in the line of duty was injured, and needed an operation, and the 20 DB's in the area got together and had an all out coffee break for him. The prize table was full with many items donated by merchants in the area. Hugh ? ? ? (KEJ6909) acted as MC. The program was well re-ceived by the approximately 250 CB'ers who registered. The women of the club provided good hot coffee



and a lot of home-made cakes were the order of the day. . . . The President, Neil Spratte (KFA3890) and the entire club is to be congratulated on a fine pro-gram. Meetings are held the 1st and 3rd Thursday of each month at 2820 West Orange Avenue, Buena Park, Calif. Try channel 11 when in the area.

REACT of Orange County Inc. . . The REACT-SHUN, official publication of the REACT team, lists SHON, onerhight camping trips and several trips to other CB Radio clubs. A Coffee at Shakey's Pizza, Fairview and Newport, Costa Mesa is on the agenda for April 14. All CBers welcome. Meetings the 3rd Thursday of each month. Ed Maust, KEJ0770 is Public Information Officer.

Continued on page 60

// Δ

When performance is critical and reliability a necessity SONAR CAN BE DEPENDED UPON. CB standards of Sonar must and will always be above and beyond what is expected. Write for full particulars.



THIS MONTH'S BRAINWASHING: Subscribe!

CARD

SWAPPERS UNLIMITED

This month we want to remind you that effective June 10th all mail for S9 must be addressed to us at our new address, which is 14 Vanderventer Avenue, Port Washington, N. Y. This includes cards for our Swappers Unlimited (address them to "Cardswappers Unlimited," S9 Magazine, with the new 10-20). Same for Swappers' Awards (% S9, new 10-20).

As most of you already know, the rules for Swappers' Awards have been somewhat modified, and the new rules are available without cost from our office (please include a self-addressed, stamped, envelope). Award winners this month are:

SACA 143 Fred Martz, KI D0007, Hustontown, Pa. 144 Dale Kephart, KCD1732, Bethlehem, Pa. 145 Chuck McMahon, KCF1490, Lansdowne, Md. 146 James Baney, KID1405, Renfrew, Pa. 147 Tom Marvin, KCJ3489, Richmond, Va. PX-25 247 Fred Blackwell, KCJ5963, Sherrill Ford, N.C. 248 Richard Little, WPE5CBD, Ft. Worth, Texas 249 Bill Stroud, KJI 1090, Corning, N.Y. 250 Bob Anderson, XM412127, Toronto, Ont., Canado 251 Paddy Kittrell, KEB3369, Fayetteville, Ark. 252 Ross Benjamin, KCG 1413, Port Deposit, Md. Johnny Pearson, KDE0146, Noshville, Tenn. 253 254 Kenneth Johnston, KBI 5604, Bronx, N.Y. 255 Mitchell Cohen, KBI 6803, Rosedelle Park, N.J. 256 John Kyle, KCF2670, Elkins, W. Va. 257 Gerald Metcalf, KBH0019, Chillicothe, 111. Earl Bishop, KCJ4911, Charlotte, N.C. 258 259 Chuck McMahon, KCF1490, Lansdowne, Md. Dewey Watkins, 24Q0244, Washington, D.C. 260 261 Larry Albright, KHC7720, Alton, III. 262 William Hart, KBD1326, Salem, N.H. Dick Fuhrman, KBH1789, Dubuque, Iowa 263 Mike Sprinkle, KCJ6960, Winston-Salem, N.C. 264 William Holt, 2W7638, Dunetlen, N.J. 265 Norman Fasoletos, KFC3300, Cupertino, Calif. 266 267 Steve Sellers, WN5ICF, Kenedy, Texas 268 M.A. Pickens, KGF1755, Minneapolis, Minn. PX-50 214 Fred Blackwell, KCJ5963, Sherrill Ford, N.C. 215 Richard Sprinkle, KCJ4859, Winston-Salem, N.C. Bill Stroud, KJI 1090, Corning, N.Y. 216 Bobby Denholtz, KBI8237, Short Hills, N.J. 217 218 Gerald Metcalf, KBH0019, Chillicothe, III. 219 Johnny Pearson, KDE0146, Nashville, Tenn. 220 Chuck McMahon, KCF1490, Lansdowne, Md. 221 William Holt, 2W7638, Dunellen, N.J. 222 Gus Feltner, KEE2893, New Braunfels, Texas 223 Norman Fasoletos, KFC3300, Cupertino, Calif. 224 M.A. Pickens, KGF1755, Minneapolis, Minn. PX-75 165 Bill Calvert, KIC5720, Duncansville, Pa. 166 Bill Wheaton, KBG8537, Hillside, N.J. 167 Scott Bruning, KGC1056, Colorodo Springs, Colo. 168 Fred Blackwell, KCJ5963, Sherrill Ford, N.C. 169 Gerald Metcalf, KBH0019, Chillicothe, III. 170 Bob Gillespie, KHG 1923, Willoughby, Ohio 48 • June 1964 • \$9

- 171 Chuck McMahon, KCF1490, Lansdowne, Md.
- 172 James Baney, KID1405, Renfrew, Pa.
- 173 Norm Payea, KHG6668, East Tawas, Mich.
- 174 William Holt, 2W7638, Dunellen, N.J.
- 175 Bill Scamell, KFC2921, Vallejo, Calif.
- 176 M.A. Pickens, KGF1755, Minneapolis, Minn.

	PX-100	152 153 154 155 156 157 158 159 160 161 162	Frank Reed, KHD6023, Dalton City, III. Donald Becker, KGC1053, Denver, Cola. Gerald Metcalf, KBH0019, Chillicothe, III. Bob Gillespie, KHG1923, Willoughby, Ohio Chuck McMahon, KCF1490, Lansdowne, Md. James Baney, KID1405, Renfrew, Pa. Lou Lamanna, KID1431, Pittsburgh, Pa. Lloyd Gosa, WPE4FYP, Americus, Ga. John Adams, KEB2231, Fayetteville, Ark. Bill Scamell, KFC2921, Vallejo, Calif. Jeff Church, KGH4099, Omaha, Nebr.	
	PX-125	107 108 109 110 111 112 113	Bob Pacheco, KFD4374, Santa Clara, Calif. Fred Martz, KI D0007, Hustontawn, Pa. Ralph Sorensen, 16Q1960, Bay City, Wisc. Chuck McMahon, KCF1490, Lansdowne, Md. Tom Marvin, KCJ3489, Richmond, Va. Robert Thatcher, KBG7687, Hudson, N.Y. Jeff Church, KGH4099, Omaha, Nebr.	
	PX-150	102 103 104	Fred Martz, KI D0007, Hustontown, Pa. Ralph Sorensen, 16Q 1960, Bay City, Wisc. Stanley Penc, KJI 3337, Utica, N.Y.	10
	PX-200	101	George Thayer, KID2617, Burnt Cabins, Pa.	10
	MSA.	122 123	Chuck McMahon, KCF1490, Lonsdowne, Md Richie Kinkel, KB17370, Brooklyn, N.Y.	d Stre
	SSC-1	123 124 125 126 127 128 129	George Solomon, KCD2574, Hellertown, Pa. Richie Kinkel, KBI 7370, Brooklyn, N.Y. Fred Martz, KID0007, Hustontown, Pa. Fred Blackwell, KCJ5963, Sherrill Ford, N.K. Ralph Sorensen, 16Q1960, Bay City, Wisc. Chuck McMahon, KCF1490, Lansdowne, Md. Dale Kephart, KCD1732, Bethlehem, Pa.	DO Meat 431
	SSC-2	113	Fred Martz, KI D0007, Hustontown, Pa.	é
•		114 115 116 117	Ralph Sorensen, 16Q1960, Bay City, Wisc. Tom Marvin, KCJ3489, Richmond, Va. Fred Blackwell, KCJ5963, Sherrill Ford, N.C. James Baney, KID1405, Renfrew, Pa.	
	SSC-3	106	Fred Mortz, KI D0007, Hustontown, Pa.	
	SSC-4	103 104	Fred Martz, Kł D0007, Hustontown, Pa. James Cross, KCF0823, Hagerstown, Md.	
	55C-5	103	Fred Martz, KI D0007, Hustantown, Pa.	

If you want to swap cards with CB'ers you are invited to submit your card(s) for listing here. You can be listed each month if you wish, but a separate card is required for each month you wish to be listed. Please enclose cards in eno cicizena rata

velopes when sending them to us and try not to mark up the cards in case we decide to run them in S9. No hand made cards please, and please do not submit cards for listing unless you actually intend to reply to each and every card sent to you. Deadline for having yourself listed in the August issue is June 12th. Don't forget, you can use our old address if you mail during the first week in June, but after the 7th, use the new one listed above.

Several swappers have suggested that a possible reason why some fellow swappers have poor returns is that they fail to mark "PSE QSL" on their cards. The recipient of the non-marked card can easily feel that the card was sent in reply to one which he had sent out himself. In so doing, he would not reply to the incoming card, thinking he had already sent one out.

he had already sent one out. A note from Donna and Bill Wiley, KDI3211, 504 Mimosa, Burkburnett, Texas, tells us that their home was destroyed (along with about 200 others) during the Wichita Falls tornado of April 3rd. They lost just about everything, including all their back issues of S9 and their rather large QSL card collection. We at S9 have taken care of the loss of the S9s with a specially bound volume of S9s, embossed in gold—but it's up to you good readers to try to help these folks replace their pride and joy QSL collection. You have come through in the past when we've asked you to help out and certainly you will come through again for this a fellow CB'er. Let's flood Bill and Donna with cards!

Looking for a handy way to transport your "special" cards to coffee breaks and jamborees? Looking for a neat way to keep cards around your shack without pasting them with glue or pinning them? A new and clever way of accomplishing all of this is with a ring binder designed to hold 80 cards in clear plastic envelopes attached to 4 heavy cardboard pages. The cards can easily be "flipped" open to display the desired one. Your callsign is imprinted in 24K gold on the front cover (covers are available in black, ivory, brown, or green). Price is \$2.75, postpaid, and well worth it. Order with check or MO from Murray Bindery, Inc., 31 Neck Road, Brooklyn, N. Y. 11223. Specify color desired and your callsign. The folks at the bindery tell us they guarantee satisfaction!

Here are this month's swappers:

1Q0133 1Q4773 1Q6865 1W2963 1W2963 1W2963 1W2962 2A3721 2A5081 2A5804 2Q602 2Q1911 2Q5468 2Q6776 2W7638 2W9929 3Q2052 2W7638 2W9929 3Q2052 3W2725 4Q1297 3W2725 4Q1297 3W2725	Chick Banta, 66 Ensign St., East Hartford, Conn. Chuck Dennis, 240 Candia Rd., Manchester, N.H. Tom Howarth, 52 Lincoln St., Esmond, R.I. Arthur Van Wart, 11 Perkins St., Arlington, Mass. Al Begnoche, 59 Dudley St., Leominster, Mass. Margueritte Houghton, 67 Valdalia Ave., Fitchburg, Mass. Ken Levit, 9-18 Burbonk St., Fatr Lawn, N.J. Richard Mintz, 37 Frelinghuysen Ave., Newark, N.J. Irv Hershkowitz, 655 East 19th St., Brooklyn, N.Y. Arthur Hamm, Church St., Philomort, N.Y. Bill Plog, 11 Gould Rd., Centereach, L.I., N.Y. Walt Alexander, 1233 Woodruff Ave., Hillside, N.J. Bernie Pinkard, 61 Norwood Ave., Terryville, N.Y. Bill Holt, 314 Mountainview Terr., Dumellen, N.J. Al Shuhart, 35 Lakevlew Ave., Hartsdale, N.Y. Walter Haines, Sandtown Rd., Medford, N.J. Bob Dichl, Box 102, Codorus, Pa. Fred Orth, 806 Flexer Ct., Allentown, Pa. Jim Saurborn, P.O. Box 1955, Fairmont, W.Va. Robert Brill, 1234 Woodstock Lane, Winchester, Va. Nancy Harris, RT.3, Gate City, Va.
5Q1068	John Silberman, 30 Bay State Rd., Boston, Mass.

Bill Gary, 3406 Hermitage Rd., Richmond, Va. 501286 5Q1727 Roger Via, 3436 New Spring Branch Rd., Roanoke, Va. 600020 J.B.Moore, 430 Cassville Rd., Cartersville, Ga. 600914 Paul Skidmore, Box 243, Rockwood, Tenn. 605316 Larry Jewell, 221 Cedar Springs Rd., Spartanburg, S.C. 6Q5363 Harold Newsom, 62 Fox St., Jackson, Tenn. 6W3380 Warren Baldwin, Grandview, Tenn, Claude Witt, 206 Dunbar Lane, Crossville, Tenn: 6W4390 6W5143 William Harris, P.O.Box 55, Church Hill, Tenn. Oscar Sirkis, 807 Campbell, Lockhart, Tex. 900646 1000042 John Todd, 525 West Crosby, Slaton, Tex. 10W1893 Paul Draper, 2226 Rio Grande St., San Angelo, Tex. 1100327 Edward Read, P.O.Box 468, Ridgecrest, Calif. Gordon Fleming, 10999 Standard Ave., Lynwood, Calif. 11Q0822 1101313 G.Strainline, 1171 W.Miracle Mile, Tucson, Ariz. Mike Zussman, 8078 N. 15th Ave, Phoenix, Ariz, 11W2370 1401304 Frank Reed, 117 West Maple St., Plattsburg, Mo. 16Q0582 Bob Toffer, Viborg, So. Dak. 16Q1077 Philip Nelson, P. O. Box 472, St. Croix Falls, Wisc. 1601960 Ralph Sorensen, 673 E.7th St., Red Wing, Minn. Arlene Doggett, 8060 Dema Dr., Des Moines, lowa 1701339 17W3325 Pete Nosler, 1144 Pineridge, Wichita, Kans. 17W5449 H.J. Hawkins, Kansas City, Mo. 18A5206 Rocky Bodine, Rt. 1-Box 305, Pekin, III. Ioel Davis, 7644 N. Kedvale, Skokie, Ill. 18B2647 18B2648 Glenn Davis, 6143 N.Rockwell St., Chicago, Ill. 18Q3998 Tom Fontana, Rt. - 1Box 9, Grayslake, Ill Tom Leadbetter, RR4-Box 40, Muncie, Ind. 1804913 Chuck Curran, 9880 W.10th 30C, Indianapolis, Ind. 18Q6606 David Thuringer, 7610 S. Paxton Ave., Chicago, Il. 1809353 1809633 Bruce Paulsen, Rt. 1-Box 316, Mundelein, Ill. Tony Martorana, ,3230 E.Grange Ave., Cudahy, Wis. 18QA0900 18W8648 Virgil Schroeder, P.O.Box 63, Cedarville, Ill. 18W8741 Larry Engle, 1121 East Smith, Warsaw, Ind. Chuck Petersen, Rt. 2-Box 545, St. Charles, Ill. 18W8750 Stan Sickler, 2310 Commor, Hamtramck, Mich. 19A5964 19A6598 Charles Ash, Box 66, Tippecanoe, Ohio Jim White, Box 108, Syracuse, Ohio 19Q0707 19W4980 Joan Webster, 10170 Hyde Park, Romulus, Mich. 1908136 Martin Rall, Rt. 5, Upper Sandusky, Ohio Adrian Fallert, 121 North C. St., Hamilton, Ohio 1909470 Braiden Roberts, 795 Spring Garden Pl, Dayton, Ohio 19QA0465 19W7825 Ray Roswurm, 174 Minerva, Tiffin, Ohio 19W8179 Paul Klein, 213 Franklin, Sidney, Ohio 20Q0255 Philip Lundy, 48 Sodus St., Clyde, N.Y. 2001360 Ivan Smith, 419 Water St., Danville, Pa. Morris Kemmerer, Mountain Top, Pa. 2004011 Ralph Seifert, Turin Rd., Rome, N.Y. 2004636 20W1258 Walt Hall, RD. 2 -Box 16, Altoona, Pa. Joseph Rybarczyk, 41 Havens Ave., Auburn, N.Y. 20W2074 Jud McNamara, RD.3, Towanda, Pa. 20W4590 20W4826 Bernie Cohenours, 407 S. Division St., Mt. Union, Pa. 20W5404 Don Kalbflesh, Chambersburg, Pa. Dewey Watkins, 1811 Irving St.N.W., Washington, D.C. 2400244 KBA2454 Martin Straus, 151 Whipple Rd., Esmond, R.I. KBA2979 Bernard Bastura, 440 Washington St., Middletown, Conn. Art Blake, 155 Hillcrest Ave., W. Hartford, Conn. KBA4431 Russ Warner, P.O.Box 635, Meriden, Conn. **KBA4590** Lyndon Sidelinker, 37 Pine St., Orono, Maine KBA 4883 KBA5534 Henry Fahs, Beacon Hill, Easton, Conn. Everett Wadleigh, Box 54, Belgrade, Maine KBA6409 Sebastian Calvo, 122 Brookside Circle, Wethersfield, Conn. KBA6853 Bill Campbell, 117 Kinnaird St., Cambridge, Mass. **KBA7377** Sam Musto, 151 West Shore Dr., Marblehead, Mass. KBA8238 KBA8387 John Hornyak, 1192 Norman St., Bridgeport, Conn. Ernie Sanders, 52 Ashford St., Allston, Mass. KBA8485 KBA8563 Don Sullivan, 7 Ashford Terr., Allston, Mass. Grace Straus, 151 Whipple Rd., Esmond, R.I. KBA 9135 Ernie Guimares, Box 544, Middleboro, Mass. KBB0266 Vince Melendy, Spring St., Bedford, Mass. KBC0209 Brownie's, 143 Marlboro St., Keene, N.H. KBC0336 Frank Ironside, Box 237, Newport, R.I. KBC1244 Bob Stearn, 5949 Jefferson Ave., Newport News, Va. KBC1245 Joseph Sikorski, 238 Main St., Glastonbury, Conn. KBC1928 A.C. Masciarelli, P.O. Box 297, Clinton, Mass. KBC1977 Joe McDonald, 399 Salem St., Lawrence, Mass. KBC2099 Donald White, 40 Hawthorne Dr., New London, Conn. KBC2193 Jerry Marder, 101 Hobart St., New Haven, Conn. KBC 2228 Gene Aiudi, 24 Toby St., W. Hartford, Conn. KBC2257 Eric Ruderman, 21 Drury Lane, Wakefield, Mass. KBC2451 Vincent Arakelian, P.O.Box 2946, Providence, R.I. KBC2565 George Racicots, 607 Prescott St., Manchester, N.H. KBC2720

Special club subscription rates for SP

KBC3048 Bernard Blazys, Sperry Rd., Watertown, Conn. KBC3126 Bob Hunt, RFD 1, Claremont, N.H. KBC3187 Pete Reilly, 98 Washington Ave., Stamford, Conn. KBC3460 Bill Tucker, 41 Columbia Heights, Shannock, R. I. KBC3484 Doug Ward, 155 Kibbe Rd., East Longmeadow, Mass. KBC3663 Anna Fahs, Beacon Hill, Easton, Conn. KBC4157 Lil Tucker, 41 Columbia Heights, Shannock, R.I. KBC4612 Wilma Campbell, 117 Kinnaird St., Cambridge, Mass. KBC4756 Chuck Regan, England Rd., North Attleboro, Mass. KBC 4967 Tom Jeleniewski, 56 Ken Dr., Gardner, Mass. KBC5045 Sound Barrier Foss, 78 Wachusett Ave., Lawrence, Mass. KBC 5093 Larry Emery, RFD 2, Island Falls, Maine KBC 5502 Francis Luft, 39 Eddy St., Webster, Mass. KBC6097 Gary Shamel, 61 Alcott St., Acton, Mass. KBC6273 Mary Hammersley, 77 Saxony Rd., Framingham, Mass. KBC6733 Errold Donahue, Box 283, Bethel, Maine KBC6910 Doug Walker, 11 Summit Ave., Somerville, Mass. KRC6968 Ed Batura, 90 Blossom St., Fitchburg, Mass. KBC 7503 Russ Treadwell, 33 Mechanic St., Marblehead, Mass. KBC7505 Art Lima, 4 Denison, Stonington, Conn. KBC7674 Kenneth Koszewski, 34 Nelson St., Webster, Mass. KBC7679 Robert Huguenin, College Rd., Concord, Mass. KBC7782 J.T. Elliot, 47 Holbrook Rd., Seymour, Conn. KBC8363 Ron Lizotte, 11 Thorndike St., Arlington, Mass. KBC8785 Bob Babineau, 126 Chester St., Fitchburg, Mass. KBC9143 Wally Paquette, 69A Sicily Dr., Fort Bragg, N.C. KBC 9231 Frankie Rurka, 156 Rowland Dr, E. Hartford, Conn. KBC 9304 Mel Dickey, 127 Howe St., Lewiston, Maine KBC9540 Elmer Shepard, RFD. 2-Box 333B, Wells, Me. KBC9577 Don Oates, 99A Margaret St., So. Portland, Me. KBC 9598 Ken Moreau, 174 Everett St., Lawrence, Mass. Sam Bellomo, 30 Homesdale Ave., Southington, Conn. KBC 9798 KBD0312 Ray Reynolds, 89 Ave. C., Lowell, Mass. KBD0454 Ed Harhausen, 20 School St., No. Woburn, Mass. KBD0809 Tom Mazza, 518 Ellis St., New Britain, Conn. KBD0987 John Laplante, 75 Reuter Ave., Pittsfield, Mass. Bob Roberts, 622 Springer Ave., East Bridgewater, Mass. KBD1065 KBD1070 Rich Rurka, 156 Rowland Dr., E. Hartford, Conn. KBD1225 Superior Glass Co., 467 South Main St., New Britain, Conn Maggie Kibbe, Muddy Brook Rd., Ellington, Conn. KBD1350 KBD1936 Art Lima, 4 Denison Ave., Stonington, Conn. KBD2137 Cecil Shone, 96 Davis Dr., Bristol, Conn. KBD2689 Laila Dawsons, RFD.3, Houlton, Maine KBD2804 Ray Kitson, Snake Hill Rd., North Scituate, R.1. KBD2900 Peg Radune, 77 Mildrum Rd., Berlin, Conn. B. Birons, 139 Park St., Lewiston, Maine KBD3062 KBD3161 Stephen Foss, 78 Wachusett Ave., Lawrence, Mass. KBD3204 Gene Hulser, 36B Stoneridge Rd., Bridgeport, Conn. KBD3304 George Pickett, 1401 Farmington Ave, Berlin, Conn. KBD3884 Clair Dawson, RFD 3, Houlton, Maine KBD4326 Ronnie Batacao, Russells Mills Rd., So. Dartmouth, Mass. KBE0151 Esty Hilton, 178 Portsmouth Ave., Greenland, N.H. KBE0155 George Herzog, 11 Highland Ave., Rockville, Conn. KBE0160 Mike Hamilton, 12 Mayhew St., Hopkinton, Mass. Elsie Morrell, 529 New Britain Ave., Newington, Conn. KBE0203 KBE0250 Art Steinnagel, 126 Berlin Ave., Southington, Ct. KBE0359 Ken Boillat, 23 Warren St., North Adams, Mass. KBE0441 Roger Nevers, 75 Long Hill St., E. Hartford, Conn. KBE 05 59 Buddy Maskell, P.O. Box 416, Handsboro, Miss. KBG1754 Stan Marlett, Walton, N.Y. KBG1235 Richard's Radio Shop, 31 Edwin Court, E. Rockaway, L.I. KBG2135 Ray Norgord, 55 Ave D., Atlantic Highlands, N.J. KBG2879 Errol Urbelis, 60 Boulevard, Greenlawn, L.I., N.Y. KBG3779 Andy Stefanick, Box 407, Mt. Arlington, N.J. KBG3798 Al Geldhauser, 543 13th Ave., Newark, N.J. KBG4382 Mike Weber, 153-16 78th Rd., Flushing, N.Y. KBG4719 John Drewes, Lighthouse Dr., Saugerties, N.Y. KBG5084 Joe Persico, 61 West Boulevard, East Rockaway, L.I. KBG5737 Jim Kline, 18 Spring St., Hudson, N.Y. Frank Pakay, 1279 Gurd Ave., Hillside, N.J. KBG5786 KBG 5960 Anne Bachmann, 135 Sagamore Rd., Millburn, N.J. KBG6147 Karl & Steve, 1461 Parkview Terr., Hillside, N.J. KBG6190 George Miller, 32 Manning Ave., N. Plainfield, N.J. KBG7067 Charlie Smutny, 125 Cochran Pl., Valley Stream, L.1. KBG7387 G.Schechter, 3535 Kings College Pl., New York, N.Y. KBG 7687 Robert Thatcher, RR. 1-Box 59-B2, Hudson, N.Y. KBG8079 Alvin Allen, 610 Prospect Ave., Spring Lake, N.J. KBG8087 William Golembuski, 39 Chelsea Ave., Newark, N.J. Clarence Gouger, 32 Clinton St., Newton, N.J. KBG8102 KBG8179 Alvin Allen, 610 Prospect Ave., Spring Lake, N.J. Tina Martinson, Box 193, Webster Hill Rd., E. Nassau, N.Y. KCD2296 KBG8332 KBG8537 Bill Wheaton, 270 William St., Hillside, N.J. Mike Marsnick, 1307 Bright St., Hillside, N.J. KBG8827 Bernie Hengber, 1504-38th St., Brooklyn, N.Y. KBG8963

KBH0111 Steve Rux. 212 Greenwood, Michigan City, Ind. KBH0301 Jack Whittier, 2400 Johnson St., Janesville, Wisc. KBH1237 Bob Jacobsen, 4221 W. Melrose St., Chicago, Ill. KBH1755 Bob Darling, Owensboro, Ky. KBH1789 Dick Fuhrman, 1631 Alta Place, Dubuque, Iowa KBH1846 Theodore Hocking, RR.4, Mt.Carmel, Ill. KBI0275 Hank Mancura, 64 Meadow Lane, Levittown, L.1. KB11163 Ruth Wuthrich, 64 Camp St., Sidney, N.Y. KBI1292 Jim Gaffney, 496 1/2 South 18 St., Newark, N.J. KB11350 Howard Rosenstein, 142 Huntington Terr., Newark, N.J. KB11467 Lance Wheeler, 9 Riverledge Rd., Hudson, N.Y. KB11701 Marvin Krauss, 1643 - 44 St., Brooklyn, N.Y. Elsie Ortland, 126 Eastern Parkway, Irvington, N.J. KB12244 KB12837 The Carr's, 25 Lewis Ave., Poughkeepsie, N.Y. KBI3023 Jeff Weiss, 285 Walton Ave., So. Orange, N.J. Barbara Brow, 922 O'Brien Ave., Schenectady, N.Y. KBI3083 Roy Overbaugh, 542 Vischer Ave., Schenectady, N.Y. KBI3589 KB13603 Chuck Nelson, 881 Saratoga Ave., Brooklyn, N.Y. KBI3792 Alan Geidosch, 1314 Bright St., Hillside, N.J. KBI3939 Vern Tompkins, Judy Terr., Poughkeepsie, N.Y. Bob Gregilovich, 24 North Bridge St., Paterson, N.J. KB14015 Lou Bonante, 270 Walton Ave., So. Orange, N.J. KBI4170 Harvey Fruchter, 349 Lyons Ave., Newark, N.J. KBI4412 **KBI4445** Danny Wipper, 5522 Ave. 1, Brooklyn, N.Y. KBI4785 Bob Wirth, Rt. 4-Box 535, Kingston, N.Y. KB14949 Bruce Morlino, 12018 State St., Hillside, N.J. KB15302 Pat Overbaugh, 542 Vischer Ave., Schenectady, N.Y. Barbara Krauss, 1643 - 44 St., Brooklyn, N.Y. KB15343 KBI5587 Bruce Fischer, 719 Cleveland Ave., Elizabeth, N.J. KB15592 George Cross, M.D.15 Waring Rd., Newburgh, N.Y. KB15603 Buck Jones, 69 No. Wantagh Ave, Levittown, N.Y. KB15604 Kenneth Johnston, 93 W. Tremont Ave., Bronx, N.Y. KB15668 Ray Scheeren, Hopewell Jct., N.Y. KR15981 Rick Saphire, 8 Tower Rd., Livingston, N.J. KB16023 Lighthouse Electronics, RD. 1-Box 5, Saugerties, N.Y. KB16122 Bill Jacobs, 141 Pembroke St., Brooklyn, N.Y. KB16248 Andy Hines, 214 Mayhew Dr., So. Orange, N.J. KB16338 Roland Mitchell, 207 W. 110th St., New York, N.Y. KB16536 Harold Bekin, 629 East 6th St., New York, N.Y. KB16803 Mitch Cohen, 450 Henry St., Roselle Park, N.J. KB16954 Ronnie Girellini, 400 3rd St., Brooklyn, N.Y. KB16989 Robert Dowling, 1317 Broadway, Hillside, N.J. Joe Levine, 3758 10th Ave., N.Y., N.Y. KB17287 KB17617 Nick Fiorentino, 60-B Newark Way, Maplewood, N.J. KB17699 Mike Prisco, 15 Briarheath Lane, Clark, N.J. KBI7741 Jack Theall, 44 Lakeview Ave., Hartsdale, N.Y. KBI7837 Russell Consiglio, 1669 44th St., Brooklyn, N.Y. KB18237 Bobby Denholtz, 41 Farmstead Rd., Short Hills, N.J. KB18355 George Eddy, Ridgewood Ave., Middletown, N.Y. KB18989 Connie Wipper, 1055 East 56th St., Brooklyn, N.Y. KB19068 Ronald Collora, 705 E. 9th St., New York, N.Y. Gary Plotkin, 1770 Andrews Ave., Bronx, N.Y. KB19756 Jim Ban, 39 Glenwood Blvd., Hudson, N.Y. KB10095 KB10206 Jean Holt, 314 Mountainview Terr., Dunellen, N.J. KBJ0316 Bob Stein, 51-53 Underwood St., Newark, N.J. KB10403 Lou Benvenuto, 350 2nd St., Brooklyn, N.Y. KB10501 Dave Keck, 34 Woodland Rd., Montvale, N.J. KB10588 Dennis Smith, 2946 Springhurst St., Yorktown Hts., N.Y. KBJ0608 Joe Tybush, 20 South St., Albany, N.Y. KB11263 Norman Krug, 188 Badger Ave., Newark, N.J. KBJ1722 George Hunt, 353 Highland Ave., Middletown, N.Y. KCA0242 Dave Wright, 34 Glenwild Rd., Madison, N.J. KCC1515 Orville Wright, 5856 Chestnut St., Philadelphia, Pa. KCC1998 Jim Mansfield, 103 Stamm Blvd., New Castle, Del. Bill Keefer, 31 N. Queen St., Littlestown, Pa. KCC2443 KCC2653 Ginger Mansfield, 103 Stamm Blvd., New Castle, Del. KCC2759 Anthony Reccek, RD. 1, Hellertown, Pa. KCC3224 Frank Lake, 1101 Laurel Rd., Beverly, N.J. KCC3264 Irvin Lichtenstein, 7807 Thouron Ave., Philadelphia, Pa. KCC3964 Jim Upton, 827 North Tenth St., Allentown, Pa. KCC4129 Frank Foster, 104 W. Marshall Ave., Blackwood, N.J. KCC4288 Pete Salemno, 1432 Highland Ave., Fort Washington, Pa. KCD0793 Lloyd Borzell, 18 S. Fourth St., Pleasantville, N.J. KCD0796 Phil Mann, 2044 Chester Ave., Abington, Pa. KCD0851 Virginia Lake, 1101 Laurel Rd., Beverly, N.J. KCD1732 Dale Kephart, 55 E. Garrison St., Bethlehem, Pa. KCD1760 Norman Spayd, Limekiln Pike, Jarrettown, Pa. KCD2123 Henry Suess, 1812 Eberts Lane, York, Pa. KCD2124 Bud Thomas, Box 27, Blain, Pa. KCD2284 Hilliard Davis, P.O.Box 8074, Philadelphia, Pa. William Beahm, Palm, Pa. KCD2574 George Solomon, 1254 Second Ave., Hellertown, Pa. KCD3646 Gene Coken, 316 East Garrison St., Bethlehem, Pa. KCD3664 Bill Hill, 1586 Sixth St., Bricktown, N.J.

50 • June 1964 • S9

KCD4468 John Coupe, 516 Summit Ave., Ft. Washington, Pa. KCD4527 Rich Kirshbaum, 6844 Lee Ave., Pennsauken, N.J. KCD5000 Bill Kocher, 702 Cambridge Ave., Bethlehem, Pa. KCD5036 Edward Schwoyer, Perkiomenville, Pa.: KCD5093 Carl Ellerman, RD, 1, Landisburg, Pa. Charlotte Solomon, 1254 Second Ave., Hellertown, Pa. KCD5171 KCD5222 William Wright, RD. 1, Green Lane, Pa. KCD5385 William Wright, RD. 1, Green Lane, Pa. Lois Lowell, Box 105-A, RD. 2, Sellersville, Pa. KCD6109 Elmer Shuler, 2043 Briggs St., Harrisburg, Pa. KCD6138 KCD6310 Max Silberman, 32 State Rd., Bala, Pa. KCE0001 Tom Gerhart, 38 E. Lincoln Ave., Robesonia, Pa. KCE0160 Bob Moore, 42 Belmont Ave., Wilmington, Del. KCE0312 Howard Tarlow, Cedarbrook Hill Apts., Wyncote, Pa. KCF1003 Stan Grubbs, 103 Seminole Dr., Smithsburg, Rt.2, Md. Reggie Martin, 124 Scott Dr., Manassas Park, Va. KCF1781 Charlie Huff, 1917 Lexington Ave., Hagerstown, Md. KCF1983 KCF2061 W. Minars, 207 Pansy Dr., Alexandria, Va. KCG0706 Eddie Becker, 4305 Franconia Rd., Alexandria, Va. Barney Ross, 425 Garden St., Washington, D.C. KCG1087 KCG1248 Terry Butcher, 109 Chestnut Ave., Weston, W. Va. KCG1870 Andy Przekop, 1106 51st Ave., Hillside, Md. KCG2499 Charles Weddle, Box 342, Hagerstown, Md. Virgil Feather, Terra Alta, W.Va. KCG2907 KCG3310 Alan Mentzer, 133 Elm St., Hagerstown, Md. KCG3689 Jane Ross, Box 188, Eastville, Va. Kenny Singhas, Rt.2 Kieffer Funk Rd., Smithsburg, Md. KCG3893 KCG3976 Betty Lehman, Rt. 5, Hagerstown, Md. KCG4001 Mel Richards, 124 E. Monmouth St., Winchester, Va. KCG4106 Dave Royer, Rt.1-Box 133, Finksburg, Md. KC10016 Artist Jones, Rt.1-Box 100, Danville, Va. KCI0588 Jimmy Martin, 1410 East Green Dr., High Point, N.C. KCI0681 V.H.Tate, 904 Dirk Dr., Richmond, Va. Claude Jones, 209 Craghead St., Danville, Va. KCI0796 KCI2621 Bill Galliher, Box 494, Saltville, Va. KCI2904 Jim Rawles, 7008 Belvedore Dr., Newport News, Va. KCI3174 Norman Williams, P.O.Box 261, Elm City, N.C. KCI3368 S.A.Beaman, Rt.1-Box 341, Snow Hill, N.C. KCI3956 Robert Hoyle, Rt.2, Vale, N.C. KCI4756 James Rice, P.O. Box 34-A, Court House, Va. KCI5174 Tommy Rogers, P.O.Box 55, Indian Trail, N.C. KCI5336 Doug Dawson, Wolftown, Va. KCI5603 Jocelyn Lewit, 3019 Kensington Ave., Richmond, Va. KCI5749 Wayne Dunns, 600 Cadillac St., Kannapolis, N.C. KCI6888 H.L.Elliott, 554 Maple St., Graham, N.C. KC16898 Paul Cox, 79 Floyd Lane, Pulaski, Va. KCI6935 Joe Temple, Rt. 4-Box 506, Kinston, N.C. David Harris, RFD. 6-Box 137, Charlottesville, Va. KCJ0643 L.Kerman, 1625 Canterbury Rd., Raleigh, N.C. KCJ1317 KCJ1925 Troy Priddy, Rt.7-Box 120, Reidsville, N.C. Hank Carter, P.O.Box 440, Newport News, Va. KCJ1978 KCJ2100 Joseph Lucy, 10 Sanford Dr., Newport News, Va. KCJ2321 Bob Armistead, 105 75th St., Newport News, Va. KC[2621 Sam Moser, Rt.7, Nylon Dr., Winston-Salem, N.C. R.Harris, 513 McDonald Ave., Charlotte, N.C. KC12780 KCJ3156 Bill Suchodolski, 1504 Liggates Rd., Lynchburg, Va. KC13386 J.W.Abernethy, P.O.Box 831, Newton, N.C. KCJ3489 Bonnie Marvin, 3207 Garland Ave., Richmond, Va. KCJ3897 Jim Bolton, 2411 Stuart Ave., Richmond, Va. KC14028 Bill Troxler, 1725 Benjamin Parkway, Greensboro, N.C. KCJ4078 Bob Knotts, 506 E. Lafayette St., Salisbury, N.C. KCJ4079 Jack Kirby, 3601 North Ave., Richmond, Va. KCJ4109 Chuck Cunningham, Davidson's Trailer Pk., Hinesville, Ga. KDD8996 KCJ4334 Linwood Suggs, Rt.3, Kenly, N.C. KC14404 Charles Hatley, Rt. 1, Box 45, New London, N.C. KCJ4759 Aubrey Breen, 1510 Briarfield Rd., Hampton, Va. Richard Sprinkle, 2501 Bethabara Rd., Winston Salem, N.C. KDE0328 KC14859 KC]4911 Jearl Bishop, 1801 Chatham Ave., Charlotte, N.C. KCJ5092 Doug Paynter, 1001 East Jefferson St., Charlottesville, Va. KCJ5269 Lawrence Paysour, Box 591, Dallas, N.C. ксј5326 lim Brown, 206 West Fourth St., Gastonia, N.C. KCJ5542 Curt Tingen, 2014 Kensington Dr., Hampton, Va. KCJ5963 Fred Blackwell, P.O.Box 117, Denver, N.C. KC[6185 Helen Resnick, 3019 Kensington Ave., Richmond, Va. KC17318 Harry Breen, 1510 Briarfield Rd., Hampton, Va. John Lindblad, 415 S. Laurel St., Richmond, Va. KCJ7337 KCJ7384 Jimmy Davison, 2612 Northfields Rd., Charlottesville, Va. Vernon Puller, 1420 Garber St., Richmond, Va. KC17390 KCJ7698 Joel Dawson, 1125 Tabor St., High Point, N.C. A.B. Clarke, 1009 Hamilton Ave., Clifton Forge, Va. KCJ7737 KCJ7781 George Artom, 1538 Overbrook Ave., Winston Salem, N.C. KDE3105 KC]7814 John Seale, Rt. 51, Box 43, Madison, Va. Buck Buchanan, 2923 W. Marshall St., Richmond, Va. KC18028 Bill Tarr, 540 E.St., Hampton, Va. KC18082

KC]8220 Bruce Czajkowski, 1635 McKinney Ave., Lynchburg, Val. KC18281 Dennis Kanode, Rt. 8-Box 521, Roanoke, Va. ксј8335 Mae Richardson, 715 Wilcox Lane, Newport News, Va. Ed Williams, 113 S. Colony Rd., Newport News, Va. KCJ8381 KC18398 James Atkins, 3306 Forest Hill Ave., Richmond, Va. KCJ8525 Margaret Packers, Box 126, Bladenboro, N.C. KCJ8765 T. Matlock, RFD5, Box 558, Greensboro, N.C. James Reynalds, 928 F. St., Hampton, Va. KC18969 KCJ9205 Eleanor Gary, 3406 Hermitage Rd., Richmond, Va. ксј9239 James Johnson, Box 301, Gay Rd., Rocky Mount, N.C. KC19243 Harold Jamerson, 808 Forest St., Lynchburg, Va. KCJ9777 Henry Morris, 1707 Mangum St., Winston Salem, N.C. Brice Bost, 542 E St., Hampton, Va. KDA0102 James Thomas, 2121 Florida Ave., Lynchburg, Va. KDA0131 KDB0371 Bill Howell, 545 Palmetto Lane, SW, Aiken, S.C. Floyd Broome, Rt.4-Lake Tahoma Rd., Marion, N.C. KDB0605 Daniel Guthrie, Box 362, Spruce Pine, N.C. KDB1435 Dan Prady, 714 Chambers Dr., NE., Huntsville, Ala. KDB2267 KDB2967 Jim Wofford, P.O.Box 17, Atco, Ga. John Dillard, 202 E. Commercial, Monterey, Tenn. KDB3123 Brenda Jenkins, P.O.Box 3005, Huntsville, Ala. KDB3738 Rachel Skidmore, Rt.1, Rockwood, Tenn. KDB4397 Howard Tripp, 1821 Reynolds Ave., Charleston Hts., S.C. KDB4538 Kenneth Baldwin, Rt. 1, Box 1, Grandview, Tenn. KDB5103 Stewart Guyton, 823 Cassville Rd., Cartersville, Ga KD87061 Garland Freeman, 546 Alexander Dr., Chattanooga, Tenn. KDB8179 KDB8195 L. Hubbard, 3823 Argonne St., Memphis, Tenn. KDB9144 Gilbert Black, 2224 Bide A Wee Dr., Huntsville, Ala. KDB9402 Phil Cooley, 3900 N. Main, Anderson, S.C. John Wilcox, 1400 Demphle Ave., Dayton, Ohio KDC0222 Jay Hill, 14 Linda Lane, Milford, Ohio KDC0612 Thearn Ellis, Piney View, Piney View, W. Va. KDC 0961 W. McKeever, Box 573, Lakeside, Ohio KDC1358 KDD0588 Richard Brown, 1321 Cherokee Rd., Florence, S.C. KDD1348 Craig Harris, 1312 Skyview Dr., Camden, S.C. Don Huntley, P.O.Box 2642, Asheville, N.C. KDD1522 F.L. Ashby, 316 Franklin St., Tullahoma, Tenn. KDD2134 KDD2173 Tom Watson, 502 S. Plymouth Rd., Huntsville, Ala. KDD2257 Jimmy Lee, 1016 21 Ave., Tuscaloosa, Ala. Howard Ray, Box 284, Caroleen, N.C. KDD2601 J.Sims, 553 W.Hancock Ave., Athens, Ga. KDD2954 KDD3119 Jim Bannon, P.O.Box 5126, Greenville, S.C. KDD3387 Bob Rhea, 2904 Easton Ave., Red Bank, Tenn. Romie Murray, Rt. 2, Ellenboro, N. C. KDD4121 Walter Bradford, 2313 22nd Ave . So., Birmingham, Ala. KDD4308 KDD4397 Bill Howard, 609 6th St.N.E., Arab, Ala. Dorthey Morgan, 212 Ardmore Rd., Spartanburg, S.C. KDD4737 KDD4988 Al Johnson, 717 Greene St., Augusta, Ga. Harry Smith, P.O.Box 254, West Point, Ga. KDD5073 Charlie Corbett, 2404 Waverly Way, Beaufort, S.C. KDD5529 Sam Blackwell, 12 Washington Ave., Asheville, N.C. KDD5936 Jimmy Ensley, Rt.3 -Box 195, Sylva, N.C. KDD5989 Wayne Sanders, 1301 Oakwood Ave., Huntsville, Ala. KDD6097 KDD6332 Lyndal Gainey, 236 West Broad St., Darlington, S.C KDD7568 William Beem, 510 Gaines Ave. S.W., Russellville, Ala. KDD7608 Laymon Curtis, 734 Croley Dr., Nashville, Tenn. Charles Lee, 1016 21st Ave., Tuscaloosa, Ala. KDD7921 Wallace Campbell, 33 DeOyley Ave., Greenville, S.C. KDD8042 Lloyd Coop, 506 E. General St., Tullahoma, Tenn. KDD8403 KDD8423 Buford Ledger, Box 151, Hartford, Ala. KDD8542 Leroy Martin, Rt. 1, Normandy, Tenn. Larry Quinn, Box 433, Caroleen, N.C. KDD8653 Lamar Crowder, Rt. 2, Box 345-P, Selma, Ala. Al La Plante, 1556 Summer St., No. Charleston, S.C. KDD9291 Chuck Lee, 609 Jackson Sq., Anderson, S.C. KDD9293 Johnny Pearson, 1204 Ashwood Ave., Nashville, Tenn. KDE0146 Bob Bean, 13 Butler St., Rome, Ga. Dewey Harling, 509 Massachusetts Blvd., Spartanburg, S.C. KDE1029 Lovella Jenkin, P.O.Box 3005, Huntsville, Ala. KDE1044 Bobby Pearson, 1308 S. Morgan St., Shelby, N.C. KDE1590 Tillie Hager, 302 Division St., Smyrna, Tenn. KDE1775 Charles Free, 1658 Dunmoor Rd., Memphis, Tenn. KDE 1883 Mike Garrison, 1209 North Hills, Crossville, Tenn. KDE2003 Robby Hoyle, Rt. 5-Box 515, Shelby, N.C. KDE2033 Corrine Stevenson, 165 James St., Beaufort, S.C. KDE2145 Bill Williams, RFD.4, Box 313, Spartanburg, S.C. KDE2173 KDE2266 Richard Bolding, 805 West Crawford St., Dalton, Ga. Bill Martin, 4337 Shelborne Dr., Memphis, Tenn. KDE2430 Charles Vinsant, 109 Duncan Dr., Maryville, Tenn. KDE 2589 James Brooks, 1510 Iola Dr., Valdosta, Ga. KDE2917 Pleasant Hardwicks, Rt.1, Box 443, Spring Lake, N.C. Johnny Brown, Rt. 4, Box 49, Waynesville, N. C KDE3319 Dorothy Nethercott, 2111 Blakewood, Memphis, Tenn. KDE3567

THIS MONTH'S BRAINWASHING: Subscribe!

F.D.Williamson, 507 Mystic Dr. Beaufort, S.C.

KDE3683

Meta Gainey, 236 West Broad St., Darlington, S.C. KDE3915 Johnny Roberts, Box 375, Blacksburg, S.C. KDE0381 William Schob, 6623 Clemson St., Bradenton, Fla. KDH0105 KDH0242 Jim Prideaux, 2535 9th Ave.W., Bradenton, Fla. Robert Dwyer, 105 McKinley Ave., Cape Canaveral, Fla. KDH1318 Henry Hoyle, Box 175, Holly Hill, Fla. KDH2213 Lew Shacklee, 301 Cortez Rd.E., Bradenton, Fla. KDI1736 KDI1857 Hal Card, 201 S. Knowles Ave., Winter Park, Fla. KD12568 Dan Henry, Rt. 2, Box 28 - I, Ocala, Fla. Vi Shacklee, 301 Cortez Rd.E., Bradenton, Fla. KDI2841 Dozier Hendry, Rt.3-Box 1000, Greenville, Fla. KDI3426 Bob Berner, 414 Daytona St., Daytona Beach, Fla. KDI3446 KDI3477 Mary Hoyle, Box 175, Holly Hill, Fla. KD13666 Horrie Culpepper, 2909 Woodside Dr., Tallahassee, Fla. David Fruitman, 437 West 28th St., Miami Beach, Fla. KD14082 KD15042 Ed Foster, 6869 Bay St., St. Petersburg Beach, Fla. KDI5059 Rick Kramlich, P.O.Box 5095, Fort Myers, Fla. KDI5065 Sal's Janitor Service, 2826 Sam Rd., Jacksonville, Fla. KD15252 Carl Jaynes, 2114 La Salle St., Sarasota, Fla. KD10332 Nick Miller, Box 3006, St. Petersburg, Fla. Edward Brownlee, Box 507, Indianola, Miss. **KEA2942** KER0528 Don Curdie, 1722 Broadway, Little Rock, Ark. Rick Alexander, 7309 "I" St., Little Rock, Ark. **KEB0548** KEB1661 Bob Fancher, Darling, Miss. John Adams, 920 Vandeventer, Fayetteville, Ark. KEB2231 **KEB2460** John Pfeiffer, 1257 E. Avery St., Pensacola, Fla. KEB2632 G. Neal, Box 7907 Gafb, San Angelo, Texas Peter Sewall, Box 6 3320 Hq. Tech. Sch., Aramillo, AFB, Tex. **KEB2758** KEB3369 Marie Kittrell, 722 Vandeventer, Fayetteville, Ark. KEB4001 Jon Mask, P.O.Box 1111, Vicksburg, Miss. **KEB4496** Robert Ripley, 713 Woolsey, Fayetteville, Ark. KFR4547 Hugh Durbin, 4966 Sequoia Dr., Baton Rouge, La. KEB4580 Jerry Barnes, 6 Friary Meadow Bury, Edmunds, Suffolk, Eng. KEB4942 Shirley Mask, P.O.Box 181, Monroe, La. KED1495 H.H.Stiers, P.O.Box 443, Kemah, Texas Chuck Miller, P.O.Box 663, Luling, Texas KEE0821 **KEE0937** Curtis Taylor, 601 S. Commerce, Lockhart, Texas KEE1766 Steve Sellers, Kenedy, Texas KEE2003 Tony Nelson, 9319 Spring Branch Dr., Houston, Texas KEE 2495 Mike McFatridge, 320 East Fayle, Baytown, Texas KEE 2537 Dan Wolstein, 2016 Ave. "I", Bay City, Texas **KEE2942** Paul Bolles, 7701 Tisdale, Austin, Texas KEE3206 Allan Richardson, 3802 Merrick Dr., Houston, Texas KEE3761 Blanch Broaddus, 1300 Kyle Rd., Clute, Texas KEG2737 Roy McNeely, Box 254, Italy, Texas **KEG3847** J.B. Walker, 5628 Fairbanks Dr., El Paso, Texas Carl Cooper, 7311 East Woodrow St., Tulsa, Okla. KEG4402 Richard Cline, 915 S.E.1st St., Mineral Wells, Texas KEH0131 **KEH2353** Chuck Clawson, Rt. 2, Box 71, Pryor, Okla. KEH2658 Cleo Clawson, Rt.2, Box 71, Pryor, Okla. KEH4193 Archie Todd, P.O.Box 1374, Peggs, Okla. **KEH4558** Madge Cooper, 7311 East Woodrow St., Tulsa, Okla. **KEH4586** Robert Lawrence, 1218 Overton Rd., Dallas, Texas **KEH5024** Stephen Grant, P.O.Box 177, Deport, Texas KEH6174 Doc Adams, 211 W. Cherry Ave. Lot 9, Amarillo, Tex. KEH6396 Jim Bowman, 1209 Shady Lane, Burkburnett, Texas The Copycat, 1607 W. Oak 214, Denton, Texas KEH6557 **KEH6557** Ben Berger, 3614 Del Norte Blvd., Temple, Texas KEH7595 Tommy Todd, 525 West Crosby, Slaton, Texas KEJ1462 Larry Goldberg, P.O.Box 3571, Van Nuys, Calif. KEJ1690 Ed Gagnon, 8505 Via Norte Dr., Riverside, Calif. KEJ4012 Harry Matsukane, 9371 Batavia, Orange, Calif. Bill Lipis, 839 Terra Lane, El Cajon, Calif. KE17350 KFA0601 Bobbie O'Dell, 14803 Le Floss, Norwalk, Calif. KFA4064 Paul Wilcox, 1227 Monterey, Bakersfield, Calif. KFA5079 Bud Hennessey, 1839 Harvard, N, Las Vegas, Nevada Larry Knopf, 3917 E. Heatherbrae Rd., Phoenix, Ariz. KFA5103 **KFA5493** Dick Winters, 3422 Sparland St., Baldwin Park, Calif. Janet Winters, 3422 Sparland St., Baldwin Park, Calif. **KFA6444** KFA6906 Leon Hoffman, 43508 N. 52nd St. W., Lancaster, Calif. KFA6913 Bob Holland, 5093 Primrose Dr., Ventura, Calif. KFA8471 Frank Brown, 1075 Raymond Ave., Long Beach, Calif. KFA8552 George Murphy, 318 W. Ellsworth St., Azusa, Calif. Sue Conklin, 13007 Duffield Ave., La Mirada, Calif. KFA8874 KFA9220 B. Cabinets, 6 So. Bliss St., Bakersfield, Calif. KFA9378 Paul Brady, Box 833, Ridgecrest, Calif. KFA9923 Helen Morse, P.O.Box 1395, Ontario, Calif. KFC1382 Wes Castro, 1330 Los Robles Blvd., Sacramento, Calif. KFC2567 Bruce Johnston, 27891 Lupine Rd., Los Altos, Calif. Jeff Mosby, P.O.Box 2221, Menlo Park, Calif. KFC2838 KFC3300 Dick Fasoletos, 826 September Dr., Cupertino, Calif. KEC3547 Wayne Corpora, 922 Franquette Ave., San Jose, Calif. KFC3556 Rick Stephens, 1227 Fulton St., Palo Alto, Calif. KFC4494 Dan Watrous, 211 Portola Way, Tracy, Calif.

KFD0212 Jack Zeck, Rt. 2, Box 1370, Crescent City, Calif. KED0311 Phil Alorro, 2439 E. 6th St., Stockton, Calif. KFD0791 Bruce Gow, 3639 Balboa St., San Francisco, Calif. KFD1391 Denny Campoy, 1421 Weaver Dr., San Jose, Calif. KFD1617 Jim Control, 12634 Dorian Ct., San Jose, Calif. **KFD1927** Harry Stutenburg, 2842 E. Holland, Fresno, Calif. Robert Harding, 2490 36th Ave., San Francisco, Calif. KFD2269 KFD2610 Harry Van Dykes, 4035 Moreland Wy., San Jose, Calif. KFD2706 Dan Page, 311 West Longview, Stockton, Calif. KFD2796 Howard Slinger, 13305 Pierce Rd., Saratoga, Calif. KFD3203 Mary Jones, 1737 Ewer Dr., San Jose, Calif. KFD3260 Marlowe Peterson, P.O.Box 172, Orleans, Calif. KFD3394 Bob Young, 525 W.San Carlos, San Jose, Calif. KFD3440 Nita Alorro, 2439 E.6th St., Stockton, Calif. KFD3712 Claude Hankins, 1238 Maryland, Los Banos, Calif. KFD3720 Lee Baker, 6610B Lariat Dr., Amarillo, Texas Allen Sherman, 2524 Taft St., Sacramento, Calif. KFD3790 KFD4362 Ron Lesher, 2585 Painted Rock Dr., Santa Clara, Calif. **KFD4374** Bob Pacheco, 1644 Stardust Ct., Santa Clara, Calif. **KFD4444** Floyd Spindler, P.O.Box 3284, Eureka, Calif. Paul Markowitz, 5171 Halifax Dr. San Jose, Calif. KFD4615 KFD4656 Bob Vaudrey, 2836 Butte St., Santa Clara, Calif. KFD4721 Norm Fasoletos, 826 September Dr., Cupertino, Calif. KFD5054 Ken Kagee, 314 Amador St., Vallejo, Calif. KED5192 Al Huntley, 912 Ashbury Ave., El Cerrito, Calif. **KED5335** Harry Garrett, 1923 California Ave, San Pablo, Calif. **KFD5508** Kay Peterson, P. O. Box 172, Orleans, Calif. KFD5703 Carol Bergal, 3770 Acapulco, Campbell, Calif. KFD5811 Larry Kluender, 1018 1/2 Robinson St., Oroville, Calif. Eddle Harr, 2037 3rd St., Eureka, Calif. KFD5820 **KFD5837** Tony Gonsalves, 139 Tenth St., Pacific Grove, Calif. KFD5993 Bob De Hart, 279 Thomas Way, Pittsburg, Calif. Sid Baughman, 882 September Dr., Cupertino, Calif. KFD6133 KFD6560 Ed Kagee, 314 Amador St., Vallejo, Calif. George Garrett, 2 Adams Court, Pinole, Calif. KFE0139 KFF1077 Randall Schaub, 8611 N.E.Pacific, Portland, Oreg. KFF1350 Geoff Walsh, Rt. 1, Box 918, Creswell, Oreg. KFG1716 John Hult, P.O.Box 176, Dillard, Oreg. KFJ0479 Aggie Sudduth, 8103 16th SW., Seattle, Wash. Chuck Vinton, 466 Clinton St., Abilene, Texas KF10618 Otto Sletvold, 338 Indian St., Wolf Point, Montana KF10956 KF12069 Preston Koeger, 2403 6th West, Seattle, Wash. Glen Mellor, 11 Knight Way, Fort Rucker, Ala. KF12127 KGC1019 John Reninger, 2472 - A 35th St., Los Alamos, N.M. Don Becker, 7267 Lipan, Denver, Colo. KGC1053 KGC1056 Scott Bruning, 2848 Marilyn Rd., Colorado Springs, Colo. KGC1209 Catherine Waite, 1425 Sage St., Evanston, Wyo. Bruce Holt, 2639 Summit Dr., Colorado Springs, Colo. KGC1311 Buddy Driever, Box 1173, Durango, Colo. KGC1504 KGC1691 Charles Lerke, 413 Ivy St., Truth or Consequences, N.M. KGC2230 Betty Driever, Box 1173, Durango, Colo. KGE 0428 Ron Stein, 102 Bridle Lane, Hopkins, Minn. KGF0943 Barb Thomas, 606 East Belview, Winona, Minn. Van Burbie, 1209 Eagle St., Rhinelander, Wis. KGF1391 KGE1755 Mal Pickens, 4032 12th Ave., So, Minneapolis, Minn. KGF2157 Gene Friz, 323 Oak St., Rhinelander, Wis. KGF2287 Edna Friz, 323 Oak St., Rhinelander, Wis. KGF2641 Meryl Hansey, Box 353, Bowman, N. Dak. KGF3111 Rosie Martorana, 3230 E.Grange Ave., Cudahy, Wis. KGH0246 John Redmond, Hiway 22 West, Mexico, Mo. KGH1348 Ronald Evans, 456 CDS, Box 50, Beale AFB, Calif. KGH1666 Shirley Schaaf, 1300 E.65 St.No., Kansas City, Mo. KGH2456 Bert Chandlee, 811 Elm St., Lawrence, Kans. Lloyd Piepho, Keystone, Nebr. KGH2902 KGH3733 Mike Lewis, 3915 No.70 Ave., Omaha, Nebr. KGH4778 Bob Huffman, 3100 Meadow Lane, Topeka, Kans. KGH5192 Larry Nelson, Rolfe, Iowa KGI2128 John Engle, 8591 Ardelia, St. John, Mo. KG12607 Hal Redfield, 4406 W.Florissant Ave., St.Louis, Mo. KG12896 Jay Atherton, 128 Joann, Wichita, Kans. KG13168 George Underwood, R.R. 2, Box 163, Brunswick, Mo. KGI4657 Victor Princivalli, 509 Brotherton Lane, Ferguson, Mo. KGI5191 Milan Hejtmanek, Delia, Kansas KGI5771 Bill Roney, Lot 31 Pine St., Andrews AFB, Wash., D.C. KG16792 Dale Morris, Mount Hope, Kans. KG16872 Lloyd Rambo, 207 North Scenic Dr., Springfield, Mo. Frank Reeder, Rt. 2, Box 65D, Aurora, Mo. KGI7641 KGI8017 Mel Hammer, 2801 No. St. Clair, Wichita, Kans. KG18104 Bob Smith, 314 Sunflower Dr., Wichita, Kans. KG14063 Marvin Sherman, 1709 Halifax Ave., Rich. Va. KHA0059 Joseph Brav, RR. 4, Box 138, Cedar Lake, Ind. KHA0551 Bing Risley, RFD. 4, Mt. Carmel, Il.

52 • June 1964 • S9

- KHA1159 Bill Kiefer, Rt. 2, Box 661, Ingleside, III. KHA1612 Ruth Huggins, 2205 Rhomberg Ave., Dubuque, Iowa
 - Tell your friends about \$9

Ray Cline, 516 Springdale Dr., Elizabethtown, Ky. Robert Dunham, 1836 1/2 N. Wisconsin Ave., Racine, Wis. KHA3386 Jim Hughes, 1009 Brookdale Dr., New Haven, Ind. KHA5300 KHA 6706 Russell Mahoney, R.R. 1, LaFontaine, Ind. KHA 7523 Kay Kagel, P.O.Box 3504, South Bend, Ind. KHA7715 Roy Hutchison, Roann, Ind. KHA8376 Gordon Velpel, 801 S. Franklin St., Garrett, Ind. KHA 9002 Elvin Pruitt, Box 34, Baskett, Ky. Ray Yeagle, 228 West South St., Freeport, Ill. KHA 9032 KHA9034 Bill Nichols, 1470 Locust St., Dubuque, Iowa KHB0470 Herb Knecht, Rt. 2, Box 852, Collinsville, Il. Harold Seibert, 814 South Shelley, Peoria, Ill. KHB1179 KHB1196 Lynn Kman, 7848 So. Austin, Oak Lawn, Ill. KHB1197 Paul Dalby, P.O.Box 252, Bedford, Ind. KHB1297 Bill Jones, Rt. 1, Sturgis, Ky. KHB1482 Dave Harlan, P.O.Box 335, Mt. Pleasant, Iowa KHB1535 Bob Kagel, P.O. Box 3504, South Bend, Ind. KHB2113 Bing Risley, RFD. 4, Mt. Carmel, 11. KHB2115 Ken Raypholtz, Bouse Dr., Silver Lake, Ind. KHB2208 Lawrence Fulierton, Box 494, Oquawka, Ili. KHB2233 Harold Conley, 1516 Hedge Rd., Champaign, Ill. KHB2494 Ray Montgomery, 613 Evans St., Muscatine, Iowa KHB2646 Shirley Burns, 921 East Curtis Ave., Decatur, Ill. KHB2793 Chuck Hanson, 901 E.Fremont St., Appleton, Wis. KHB3066 fom Hughes, 1180 Davis St., Barry, Dk. Rolland Gentry, RR. 1, Lakeville, Ind. KHB3422 KHB3661 Earl Christensen, 1344 14th St., Rock Island, Il. Ronnie Weihl, 410 West Mill, Waterloo, 11. KHB4494 KHB4574 Rich McKinney, 3538 178th St., Lansing, Ill. KHB4697 Chuck Miller, 1733 30th St., Rock Island, Il. KHC0280 Dick Dill, 505 West Cherry, McLeansboro, Ill. KHC1005 Io Ann Fisher, 2214 Howthorne, Evansville, Ind. KHC1191 Bob Hinshaw, 1104 Main St., Elwood, Ind. KHC1301 Eileen Coplin, 109 N. Franklin St., Garrett, Ind. KHC1455 Carl Shoaff, 806 W. Pecan, Carbondale, 111. KHC1649 Joyce Lester, 709 South St., Danville, 11. Barry Happel, 303 Colfax Ave., LaPorte, Ind. KHC1755 KHC2660 Lee Lhamon, 413 Fairlane St., Pekin, Dl. KHC4045 Buck Wilson, Glen Carbon, 11. John Bigelow, 595 Maplewood Court, Pt. of Dubuque, Iowa KHC4217 KHC4490 Bert Clark, 1644 Stardust Court, Santa Clara, Calif. George Huston, 1304 Heisey St., Burlington, Iowa KHC4921 KHC4946 Donald Hollingsworth, Carmi, Il. KHC4968 Roger Gilday, Rt. 1, Box 512, Grass Lake Rd., Antioch, Ill. KHC5181 Ernie Wagner, Ashley, Ill. KHC5348 Barry Fehlberg, 1801 Summit Ave., Racine, Wis. Larry Sheedy, RR. 4, Box 143, Elwood, Ind. KHC5669 Frank Engle, 1324 So. Randolph St., Garrett, Ind. KHC5818 Russ McKeown, 1465 Semor Dr., Decatur, III. KHC5918 KHC6064 Karl Groth, 4734 W. Hampton, Milwaukee, Wisc. Bob Loy, 1000 E. Wheeler, Kokomo, Ind. KHC6141 Jack Wolsieffer, 5 Park Ave., Lafayette, Ind. KHC6483 Sally McKeown, 1465 Semor Dr., Decatur, Il. KHC7543 Carl McKeever, Box 106, Wolcottville, Ind. KHC7850 Tom Anderson, 1208 Institute St., Valparaiso, Ind. KHC8045 Pat Edwards, 411 Fairlawn Dr., Round Lake Park, 11. KHC8111 KHC 9029 Jim Geaugh, 106 Fairlane Ave., Goshen, Ind. William Foor, 403 Merriwood Parkway, Hopkinsville, Ky. KHC9413 Jim Bazata, 89 Center St., Ingleside, Il. KHC9439 Carl Childress, RR. 2, Attica, Ind. KHC9467 Earl Crutchley, 911 West Taylor St., Bloomington, 11. KHC9483 Ronald Klavohn, 527 E. Park St., Geneseo, 11. KHC9581 Tiny Thomas, 825 South Washington, Kokomo, Ind. KHC9708 Gerald Gibson, P.O. Box 12, St. Francisville, III. KHC9806 KHD0011 Hank Lindsey, Box 252, Nortonville, Ky. John Garwood, 512 West Exchange St., Geneseo, 11. KHD0075 KHD0831 Peggy Sanders, 370 Clark St., Franklin, Ind. Frank Gratton, 7313 Elmira, Des Plaines, 11. KHD0891 Ed Wulf, 308 Edwardsville Rd., Wood River, II. KHD1193 Dan Hogan, P.O.Box 43, Ashley, Il. KHD2117 KHD2161 Don Arnold, 1317 13th Ave., Moline, Ill. KHD2389 Ed May, 842 N. 13th St., Decatur, Ind. Phil Mc Millan, 12 S.W. 1st St., Galva, Ill. KHD2399 Howard La Plante, 1339 Gross Ave., Green Bay, Wisc. KHD2669 Al Webber, Box 421-A-1, Golf View Dr., Spring Grove, Ill. KHD2772 John Beckler, R. R. I, Bluffton, Ind. KHD2875 John Minnick, 508 Water St., Jonesboro, Ind. KHD3064 Beecher V. & Kitten, 6814 N. Oleander Ave., Chicago, Il. KHD3625 Louie Van Doren, Rt. 1, Leesburg, Ind. KHD3626 Jack Farris, 2190 St. Joseph Pl., East Gary, Ind. Chick Earnest, 1413 W.4th St., Davemort, Iowa KHD3634 KHD4144 Ed's, 1814 N. Second St., Milwaukee, Wis. KHD4389 Jerry McGhee, 1122 Prickett St., Edwardsville, Il. KHD5080 KHD5562 Tom Koehler, 2304 Cherry St., Burlington, Iowa

KHA2962

KHD6168 Leo Hazens, 1224 14th St., Rock Island, D1. KHD7073 J.A.Gramm, P.O.Box 181, Glenview, Il. KHD7369 Mary Wierzbowski, R.R.3, Danville, 11. KHD7778 Bill Pogue, 133 Suzie Lane, Attica, Ind. Betty Warnecke, 1936 Harris St., Madison, Ill. KHD8562 John Nortridge, 1239 S. Maple, Freeport, Ill. KHD8971 Barrow Skaggs Studios, Box 242, Franklin, Ky. KHD9174 KHD9340 Ervine Hazens, 1224 14th St., Rock Island, Il. Dave Jacobs, 5048 Laurel Hall, Indianapolis, Ind. KHD9379 KHD9589 Gene Squier, 1400 Delray St., Pekin, Il. KHD9622 John Tamlin, 601 1/2 E St., La Porte, Ind. KHD9624 John Taylor, 1103 Highland Ave., Dixon, Ill. KHD9642 P.J. Weihl, 835 Avenue F, Fort Madison, Iowa KHD9845 Mike Curl, 1529 Lagoon Court, South Bend, Ind. KHD9906 Lee Goodman, 3205 North Clark St., Chicago, Ill. KHD9978 Bob Koishor, 8 Halleck Ave., Edwardsville, Ill. Roy Arnold, 102 15th Ave., Silvis, 111. KHE0110 KHE0693 Betty Bevilacqua, 1413 1/2 W.4th St., Davenport, Iowa KHE 0987 Dicky Peeck, Box 184, Ashley, Ill. KHE 1398 Miles Harbor, 219 Steel Ave., Dixon, 111. KHG1923 Bob Gillespie, 31805 Densmore Rd., Willowick, Ohio KHG2563 Jules Kusel, 15 Williams St., Coldwater, Mich. KHG3639 Jack Peterson, 219 LaGrange, Battle Creek, Mich. KHG 4568 Katie Gelderloos, 3521 N. Maple Island Rd., Twin Lake, Mich. KHG4945 C. Cooley, 1006 Hooven Ave., Hamilton, Ohio KHG5154 Brady Terrell, 346 Danhurst Rd., Columbus, Ohio KHG6668 Norm Payea, 1198 Court Dr., East Tawas, Mich. KHG7575 Clayton Cary, 302 South Gormley St., Forest, Ohio KHG8261 Ray Bennett, 4962 Hardell Dr., Fairfield, Ohio KHG8311 George Race, R.8, Kalamazoo, Mich. KHG9069 Herb Riggle, Rt. 5, Zanesville, Ohio KHH0333 Leonard Parker, 68 N. Merrimac, Pontiac, Mich. Harold Hawkins, 3522 Linwood Ave., Columbus, Ohio KHH2266 KHI1071 Thomas Korb, 719 Garrard St., Covington, Ky. KH11355 Darryl Kenning, 202 James Hall, Athens, Ohio KHI1466 Jon Batley, 29803 Lake Rd., Bay Village, Ohio KHI2136 Sherm Schott, Rt. 2, Box 42, Battle Creek, Mich. KH12703 J. McClure, Rt. 1, Box 217, Yawkey, W. Va. KH12952 Bill Culver, 119 East Brooks, Howell, Mich. KH13188 Sam Lake, Rt. 1, Chesapeake, Ohio KHI3547 Jim Harvey, 174 Curtis Rd., East Tawas, Mich. KH14329 Don Evans, RD.3, Bellevue, Ohio Don Geer, 504 Chilson, Lansing, Mich. KH14420 KHI4548 Dora Evans, 190 S. Finlay, Battle Creek, Mich. Esther Beard, R.R.2, Sycamore, Ohio KH14927 Bob Malone, Kimberly P.O., Kimberly, W.Va. KHI5117 KH15457 George Barker, 343 N. 27th St., Battle Creek, Mich. KH17380 Richard Rader, Box 92, Dunbridge, Ohio KHI7554 Bob Craig, 1020 Ambrose Ave., East Liverpool, Ohio Marian Hill, 2050 Licking View Rd., Zanesville, Ohio KH18044 Bill Azar, 300 Oxford St., Sistersville, W. Va. KH18290 John Mossor, 420 44th St., Northwest, Canton, Ohio KH18476 KHI8546 Bill Rosen, 4334 McKee St., Latonia, Ky. Bill Swann, 523 31st St., Huntington, W.Va. KH18562 KH19185 Jack Bentley, 164 East Grand Blvd., Detroit, Mich. KH19486 Doug Turpin, Burgoon, Ohio Gene Taylor, 121 N.Adolph Ave., Akron, Ohio KH19979 KH10567 Hubert Hill, 2050 Licking View Rd., Zanesville, Ohio KHJ0859 Jo Ann Shaffer, 1413 8th St.N.W., Canton, Ohio KH10965 Terry Bentley, 164 East Grand Blvd., Detroit, Mich. Eldon Schumaker, 2790 Queen City Ave, Cincinnati, Ohio KH11886 Arthur Swords, 314 No. Clairmont Ave., Springfield, Ohio KHJ1943 KH]1962 Denis Vana, 9060 State Rd., North Royalton, Ohio Rick Hilberg, 3403 West 119th St., Cleveland, Ohio KH12097 KH12173 Joe Mays, 2200 Whittemore Ave., Flint, Mich. Jim Spearry, Electric Park Rd., Wellston, Ohio KH12467 Norman Rife, Rt. 1, Box 20, Clyde, Ohio KHJ2837 Bob Baumgardner, 23642 Belmont Dr., Westlake, Ohio KH12979 Don Marion, 346 Pine St.N.W., Grand Rapids, Mich. KHJ3155 KHI3173 Mark Montjar, 635 West Possum Rd., Springfield, Ohio KHJ3254 Ed Watson, 3116 Jerree St., Lansing, Mich. Joe Meyers, 2299 Samira Rd., Stow, Ohio KHJ3597 KHJ3598 Doug Meyers, 524 La Salle Blvd., Lansing, Mich. KHJ3851 Glenn Dick, 515 1/2 George St., Clyde, Ohio Bessie Stickley, 38 Winifred St., Battle Creek, Mich. KH14082 KH14303 Steve Hudecz, 112 Penrith St., Alma, Mich. Sam Shaw, Rt.3, Warsaw, Ohio KHJ4472 Bud Steinman, 823 Hunter Blvd., Lansing, Mich. KH14507 KH]4545 Carol Wilcox, 379 Canova Lane, Dayton, Ohio Luther Cross, 4118 9th Ave., Vienna, W. Va. KHJ4830 KH14936 Lauren Williams, P.O.Box 431, Findlay, Ohio Rod Butchart, 16637 E. Warren Ave., Detroit, Mich. KH15247 Neil Gaudard, 1801 W. Holmes Rd., Lansing, Mich. KH15403 KHJ5517 Bob Mather, 132 Linwood, Alma, Mich.

Special club subscription rates for \$9

KH15532 Pete Mullins, 5158 Drayton Rd., Clarkston, Mich. KH**j6265** Ray Griffith, 1904 9th Ave., Parkersburg, W. Va. KHJ6575 John Makurof, 5234 Moran, Detroit, Mich. KH16586 Sarah Mather, 132 Linwood, Alma, Mich. KH16954 Bernard Celek, 229 Ott St., Clyde, Ohio KH17033 Max Green, North Baltimore, Ohio KHJ 7217 Ray & Peggy, 2652A Hickory, Glasgow AFB, Montana КН17373 Cliff Burke, 4938 Karen SW., Wyoming, Mich. KH17504 James Fell, P.O. Box 56, Senecaville, Ohio KHJ7875 Tom White, RD, 2, Norwalk, Ohio KH17916 John Kasten, 5916 Westbrook, Cleveland, Ohio KHJ8031 Norberto Reynalda, 108 East Morgan, Green Springs, O KH18337 Larry Neiswinger, RR.3, New Carlisle, Ohio KIA0244 Bob Zink, 13144 Washburn, Detroit, Mich. KIA0537 James Nagy, 7811 Bacon, Detroit, Mich. KIC0172 Bob Rogers, 227 Green St., Wilkinsburg, Pa. David Aunkst, 504 Todd St., Pittsburgh, Pa. KIC0655 KIC0918 The Wild Cats, P.O.Box 213, Painted Post, N.Y. KIC1183 William Jones, RD, 3 Goff Rd., Corning, N.Y. KIC1207 Arlene Warner, 2273 Mosser Ave., Williamsport, Pa. KIC1700 Ben Jackson, 132 Killewald, Tonawanda, N.Y. KIC2141 Robert Snader, 150 East Second St., Waynesboro, Pa. KIC2553 Thurston Fleming, 327 Parsells Ave., Rochester, N.Y. KIC2996 Charles Stokes, RD, 2, Bainbridge, N, Y, KIC3439 Carl Price, 430 Glenn Ave., Watertown, N.Y. KIC3500 Ruthie Bopp, 350 W. 5th St., Lewistown, Pa. KIC3559 William Vandelister, RD.2. Savannah, N.Y. KIC4074 Mary Goodberry, RD. J, Madrid, N.Y. KIC4702 Paul Gallup, 416 Oak St., Ridgway, Pa. KIC4752 Ted Williams, 5100 Goodrich, Clarence, N.Y. KIC5404 Fred Bassett, Star Rt-Box 11, Oxford, N.Y. KIC5720 Bill Calvert, 1134 6th Ave., Duncansville, Pa. KIC6115 Jim Wall, Star Route, Oxford, N.Y. KIC6211 Ron Brodowski, 103 Vern Lane, Cheektowaga, N.Y. KIC6258 Rosario Cavallaro, 233 Pritchard Ave., Corning, N.Y. KIC6708 Robert Boyd, 102 Williams Ave., Wellsville, N.Y. Glenn Righter, 213 Green Ave., Lewistown, Pa. KIC6766 KIC7258 Ron Tracy, Box 108, Knoxboro, N.Y. KIC7319 Dean Noll, RD, I, Millheim, Pa. Dick Budzynski, 2491 Sandrock Rd., Eden, N.Y. KIC7385 KIC7509 Ronald Clark, 130 West Sawyer Place, Rochester, N.Y. KIC7540 Bob Adams, 1 Greene St., Oxford, N.Y. KID0006 Frank Martz, Box 23, Hustontown, Pa. KID0007 Fred Martz, Hustontown, Pa. KID0568 Richard Knecht, Box 22, West Salisbury, Pa. KID0957 Leon Johnson, 325 Sidney St., So. William sport, Pa. KID0968 Frank Zugner, 117 MacArthur Dr., Rome, N.Y. KID1328 Ron Conley, 45 Murray St., Rochester, N.Y. KID1668 James DeRenzo, 163 W.Genesee St., Clyde, N.Y. KID1773 Ruby DeLister, RD. 2, Savannah, N. Y. KID1889 Jack Washington, 10128 Frankstown Rd., Pittsburgh, Pa. KID1932 Ken Carr, 4583 Verona St., Vernon, N.Y. KID2158 Dennis Gould, 40 William St., Dansville, N.Y. KID2187 Alex Solinas, P.O.Box 56, Hornell, N.Y. KID2541 Ethel Shagi, 6950 Shannon Rd., Verona, Pa. KID2584 Ed Czerneckis, 624 West Grant St., Houston, Pa. KID2617 George Thayer, P.O.Box 23, Bt. Cabins, Pa. KID2945 Bill Elden, 130 S.Broad St., Waynesboro, Pa. KID3019 Steve Magdy, RD.7, Kittanning, Pa. KID3388 Carl Rosser, RD.3, Box 240, Williamsport, Pa. KID3933 Glenn Reed, 2 Greens Court, Bradford, Pa. KID4170 Paul Harris, 1460 Pueblo Dr., Pittsburgh, Pa. KID4792 Dave Wilhide, 35 Cottage St., Waynesboro, Pa. KID4949 Paul Pefley, 120 South Third St., Chambersburg, Pa. KID4964 Amos Hennigan, 53 Riverside Dr., Canton, N.Y. KID5336 Bill Becker, 1446 Lafayette Ave., Niagara Falls, N.Y. KID5529 Don Dougherty, 425 East Main St., Bradford, Pa. K1D5633 Fred Bedford, P.O.Box 10-4, Fredonia, N.Y. KID5676 Marion Boyd, 102 Williams Ave., Wellsville, N.Y. KID5971 Allen Moore, RD.2, Huntingdon, Pa. KID6064 Joe Czigler, 648 Payne Ave., Erie, Pa. KID6303 Ted Bluey, 422 S. Fifth St., Jeannette, Pa. KID6414 Bruce Robbins, Rt.3, Dundee, N.Y. KID6510 Fred Dash, 314 West 3rd St., Erie, Pa. KID6510 Conrad Vergotz, 1122 W. 11th St., Erie, Pa. KID6531 Harold Adams, Box 202, McLean, N.Y. KID6629 Bud Lewis, 105 First Ave., Monongahela, Pa. Ethel Czerneckis, 624 West Grant St., Houston, Pa. KID6808 KID6862 Reid Hackney, 422 S, Richard St., Bedford, Pa. KID7044 William Adams, RD. 1, Monongahela, Pa. G.Dukes, Corning, N.Y. KID7093 KID7204 Jerry Tobey, RD. 1, Burdett, N.Y. KID7290 Lorraine Stephens, 1402 Spruce St., Hollidaysburg, Pa. KID7673 Julius Altman, 258 East Market St., Wilkes Barre, Pa.

KID8012 Dick Hunts, 18 Pleasant St., Bradford, Pa. Henry Taylor, RD. 1, Bradford, N.Y. KTD8310 KID8452 John Humenansky, 264 Slocum St., Swoversville, Pa. KID8458 lo Zboray, 661 North Broad St., West Hazleton, Pa. KID8581 John Hancock, RD. 1, Mount Union, Pa. KTD8650 Jack Daugherty, 218 West Corydon St., Bradford, Pa. K1D8874 Dick Bush, P.O. Box 145, Watkins Glen, N.Y. KID8884 Eddie Culver, 12 Whitman Pl, Tonawanda, N.Y. KID8898 Nancy Dash, 314 West 3rd St., Erie, Pa. KID8939 Ron Hoover, 303 Eden Ave., Waynesboro, Pa. KTD8981 Ernie Lewis, 139 Pearl St, Corning, N.Y. KID9131 Erwin Zmarzly, 4210 Kilrea Dr., San Antonio, Texas KID9148 Fred Robinson, RD., Lewis Run, Pa. K1D9208 Kenneth Kephart, 7 Lawn Ave. Ext., Uniontown, Pa. KID9418 Jack Florentine, 4603 McKinley Pkwy., Hamburg, N.Y. George Popella, 441 Clarendon Ave., Monessen, Pa. KID9675 Bruce Ryan, 110 Hanwood Rd., Spencerport, N.Y. KID9689 KID9889 Greg Ruvolo, 200 N. Decatur St., Watkins Glen, N.Y. KIE0213 John Daycoch, 29 East Buffalo St., Churchville, N.Y. KIE0413 Helen Washington, 10128 Frankstown Rd., Pittsburgh, Pa. KIE0630 Chris Hall, RD. 2, Box 16, Altoona, Pa. Ruth Gelbke, 802 4th Ave., Altoona, Pa. KTE1004 Roxie Dembrowski, 4025 Old French Rd., Erie, Pa. KIE1025 KIE1020 Dick Sanford, 2617 Jackson Ave., Erie, Pa. KI]0228 Luis Diaz, Apartado 1792, Bayamon, P.R. **KIF0267** Joan Gilyard, 1378 Sheridan St.N.W., Washington, D.C. KTH0080 Robert Grubbs, RFD.3, Winston Salem, N.C. Stued Brimmer, 421 1/2 Delevan Ave., S. Corning, N.Y. K110089 K110138 Don Appleton, 121 Lake Bluff Rd., Rochester, N.Y KJ10350 Herb Palmieri, 100 Maple Ave., Saratoga Springs, N.Y. Ronald Wiltrout, 132 West Peach St., Connellsville, Pa. K110423 Millard Blue, 231 East 8th St., Erie, Pa. K110521 KI 10742 Dennis Swartz, Box 223, Orbisonia, Pa. KII0821 Beverly Adams, Box 202, McLean, N.Y. KJ11090 Bill Stroud, 5 Crestwood Rd., Corning, N.Y. KII1 094 Carol Templeton, 129 West 23 St., Erie, Pa. J's Rubber Stamp & Print Shop, 57 Amm St., Bradford, Pa. K111212 KT11263 Shirley Harris, 1460 Pueblo Dr., Pittsburgh, Pa. KII1312 Harold Meister, Earlville, N.Y. KII1344 Doug Root, Oxford, N.Y. KJ11426 Jack Clay, 35 Woodward Ave., Springville, N.Y. KI11436 Elmer Hoch, 7 Harrisburg Run, Bradford, Pa. KII1564 Jerry Filla, Box 136, Van Voorhis, Pa. K112081 James Stoner, Box 34, Newton Hamilton, Pa. Harry Gray, 419 W. Oak Orchand St., Medina, N.Y. K12337 KI 12830 Alan Lewis, 59 W. Pultney St., Corning, N.Y. KI12893 Isabel Ripski, 72 Mooney Rd., Plymouth Twp., Pa. KII3076 Dom Mizzoni, 176 State St., Corning, N.Y. KU3152 Ken Cummings, P.O.Box 265, Watkins Glen, N.Y. KKA 0086 Bob Drapeau, 6 Mayhew St., Hopkinton, Mass. KKA0094 Don Evans, 11 Summer St., Hopkinton, Mass. KKA0993 George Meyer, 74 Dale Rd., Manchester, Conn. KKA0152 Marie Mastrangelo, 117 Kinnard St., Cambridge, Mass. KKA0775 Bob Hack, 127 Deepwood Dr., Manchester, Conn. Barry Salminen, 20 Pleasant St., Fitchburg, Mass. KKA1477 KKA1982 Ray O'Connell, 77 Whitmore St., Hartford, Conn. Frank Ironside, Box 237, Newport, R.I. KKA4033 KKD0156 Ira Schulman, 91 McKinley Ave., Colonia, N.J. KKD0596 Norma Colella, 83 Laconia Ave., Staten Island, N.Y. KKD1164 Leslie Rosenthal, 1984 Everitt St., Valley Stream, N.Y. KKD1311 Don Brandt, 1 Farmstead Rd., Short Hills, N.J. KKD1439 Dave Cohn, 1810 Loring Place, Bronx, N.Y. KKD1875 Bruce Heimlich, 8-09 Plymouth Dr., Fair Lawn, N.J. KKD2495 Jay Dubner, 1072 Ruth Place, N. Bellmore, N.Y. La Salle Radio Club, 44 E.2 St., New York, N.Y. KKD3296 H. Moss, 82-56 189 St., Jamaica, N.Y. KKD3361 KKG0193 Don Heidler, Upper Mainland Rd., Harleysville RD.1, Pa. KKG0367 Dick Kravits, 1808 Snyder St., Bethlehem, Pa. KKG0930 Lew Keen, South Chestnut St., Elverson, Pa. KKG0931 Carl Taglieber, Box 81, Red Hill, Pa. KK10518 Bob Miller, 334 Summit Ave., Hagerstown, Md. KK10689 Ronald Butts, 208 W. Wilson Blvd., Hagerstown, Md. KKI1007 Bob Easterday, 442 Summit Ave., Hagerstown, Md. Bobby Smith, P.O.Box 852, Troy, N.C. KKK0034 KKK0496 Lynn Resnick, 3019 Kensington Ave., Richmond, Va. KKK1590 Bob Huston, 2920 Armistead Ave., Hampton, Va. KKK1660 Frank Heath, Chilhowie, Va. KKK1638 Dot Kirby, 6301 Roanoke Ave., Newport News, Va. KKK2619 Wade Venable, Rt.8, Mount Airy, N.C. KKM0371 Johnny Hester, 409 E.Hogan St., Tullahoma, Tenn. KKM0455 Dave Greene, 1504 W. Warren St., Shelby, N.C. KKM0562 Bill Gibson, P.O.Box 2004, Macon, Ga.

- KKM0880 Alfred O'Neal, 121 "A" Canal St., Sumter, S.C.
- KKM1771 Jimmie Lindsey, 621 Knox, Anniston, Ala.

54 • June 1964 • S9

Jack Smith, P.O.Box 3102, Sarasota, Fla. KKP0057 Carl Rastetters, 807 Main Hale Center, Texas KKV1192 Ten-Ten CB Club, 915 S.E.1 St., Mineral Well, Tex. KKV1343 David Fair, 1911 Vincent, Brownwood, Texas KKV2029 Charles Lively, 1708 Midfield Ave., San Jose, Calif. KLA0472 Rudy Schneider, 3704 Daniel Way, Santa Clara, Calif. KLA0648 Fred Ide, 2575 Painted Rock Dr., Santa Clara, Calif. KLA1211 Paul Inzerillo, 10185 Richwood Dr., Cupertino, Calif. KLA1496 Ruth Hanes, 2585 Painted Rock Dr., Santa Clara, Calif. KLA1875 Hal Coomes, 10786 S.Blaney Ave., Cupertino, Calif. KLA2388 Steve Trabue, 754 Upper Colonial Dr., St. Paul, Minn. KLF1251 Lloyd Rambo, 207 North Scenic Dr., Springfield, Mo. KLH0047 KLH4134 Glede Baker, Rolfe, Iowa Fred Hann, Andalusia, Ill. KLJ0019 KL10064 Wally Bollinger, 711 S. 15th St., Goshen, Ind. Mort Gaines, 810 White St., Burlington, Iowa KL10071 Jim Herteen, 353 Ferson Ave., Iowa City, Iowa KLJ0923 Bob Shultz, RR. 2, Box 95, Shipman, Ill. KLJ1143 Ron Hays, 208 N.Goodwin, Urbana, III. KLJ1978 Gene Wilson, RR. 1, Garrett, Ind. KLJ2532 KLJ2755 Marti Dwiel, 290 S. Wheeling Ave., Wheeling, Ill. Harold Bjorkquist, 8878 South 84th St., Franklin, Wisc. KLJ2946 Dave Merry, 642 118th St., Whiting, Ind. KLJ3291 George Butler, 1319 5 1/2 Ave., Rock Island, Ill. KLJ3599 KLM0513 John Landwehr, 520 E.Sixth St., Perrysburg, Ohio Jim Ames, 5235 Patriot Dr., Toledo, Ohio KLM0540 Bill Slaughter, Gassaway, W. Va. KLM0761 Bill Turner, 138 Oney Ave., Huntington, W.Va. KLM1245 Pete Ross, 4112 13th Ave., Parkersburg, W.Va. KLM1318 Lee Collins, 86 Glanworth, Lake Orion, Mich. KLM1447 Sarah Block, Cincinnati, Ohio KLM1944 John Johnston, P.O.Box 64, Mt. Clemens, Mich. KLM1981 Robert Raypole, 540 West Maple St., Clyde, Ohio KLM2613 Ott Salzwimmer, 1211 California Ave., Akron, Ohio KLM3240 Buck Akerly, RR. 5, Box 272, South Haven, Mich. KLM4616 Jim Swartz, 62 Stadium Dr., Tallmadge, Ohio KLM5051 Philip Flickinger, Rt.3, Box 217, Rockwood, Pa. KLP0080 Ned Neupauer, 414 Market St., S. Williamsport, Pa. K1.P0120 William Gray, 1225 Union Ave., Natrona Hts., Pa. KLP0289 Norm Dill, 1025 Powell Ave., Erie, Pa. KT P0290 Neil Borger, RD.3, Franklin, Pa. KL.P0686 Stephen Maier, 119 W. Oak Orchard St., Medina, N.Y. KLP0786 Bob Klippert, 1721 Washington St., Huntingdon Police D, Pa KLP1002 Butch Hughes, 11 Mason Ave., Binghamton, N.Y. KLP2085 David Doran, P.O.Box 395, Hamburg, N.Y. KLP2599 KLP4535 Stephen Wolfe, 253 E.Grand St., Nanticoke, Pa. Fred Call, Port Renfrew, B.C., Canada XM13306 Ronald Lee, 1660 Ruby Rd., Victoria, B.C., Canada XM13613 Cameron Hoegi, Box 551, Duncan, B.C., Canada XM13637 Inga Hoegi, Box 551, Duncan, B.C., Canada XM13658 Mark Jenkinson, RR.2, Duncan, B.C., Canada XM13699 Ben Biro, 295 Bassett St., Penticton, B.C., Canada XM15065 Verna Massam, 2263 Dundas St.W., Toronto, Ont., Canada XM411442 XM411520 Al Moody, 128 Morden Rd., Oakville, Ont., Canada XM411700 Dave Massam, 2263 Dundas St. W., Toronto, Ont., Canada XM412313 Ken Straugham, Goodwood P.O., Ont., Canada Bob Anderson, 43 Claxton Blvd., Toronto, Ont., Canada XM412127 Cliff Apel, 48 Blake St., Stratford, Ont., Canada XM44809 Tom Chute, Box 147, Wheatley, Ont., Canada XM44956 XM441332 Bill Carson, 176 Huron St., Woodstock, Ontario XM441430 Wilson Hart, 957 Bennett St., Sarnia, Ont., Canada Harvey Macklin, RR.2, Gadshill, Toronto, Canada XM45629 G.Facer, 924 Cummings Ave., Ottawa, Ont., Canada XM49393 Sylvia Facer, 924 Cummings Ave., Ont., Canada XM49489 E. Skulsky, 72 Britannia Rd., Ottawa, Ont., Canada XM49565

Continued

QSL's While-U-Wait

YUP! Your choice of any or all of our seven wacky - wild styles made while you wait! Of course, you have to wait a week or two so's we can erase the type from old ACBA membership cards for printing stock. But, what do you expect for only \$1.00 per hundred? Add your call and start swapping. Send your order or 10¢ for samples to:

Nussbaum 1440-54th St. Brooklyn, N.Y.



THIS MONTH'S BRAINWASHING: Subscribe!

CUSTOM-CRAFTED PERSONALIZED CHARMS

Ideal gift for the XYL, YL, Mom, etc.

Each charm is a handsomely styled, curved disc, with florentine finish. Initials are raised and permanently affixed for lifetime wear. Perfect for charm bracelets or chain necklaces. Reverse side may be engraved with permanent message at 10¢ per letter. Call letters to go here



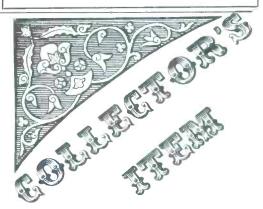
ACTUAL SIZE

Prices include 2 or 3 initials on front plus engraved amateur or CB call as indicated. All federal and local taxes have been included. Send your order today to:

SCHUMEAD CUSTOM JEWELERS

5000 15th Avenue

Brooklyn 19, N.Y.



A complete set of S9 Magazines, 18 issues from July, 1962, through December, 1963, book bound in a hard cloth cover. Distinguished in maroon with 24 karat gold lettering. Will last for years. Limited supply, first come first served. 1136 pages of pure CB for only \$20, postpaid. Shipment early in January. Order now from S9 Magazine, Book Division, 300 West 43rd Street, New York, N. Y. (Advertisement)

CB IN ACTION By Len Haas, Sales Manager, Pearce-Simpson, KBG7527



"BE A CB AMBASSADOR"

Vacation time is upon us once again and thousands of CB'ers will be going mobile to various parts of the country, fully equipped with their CB rigs and ready for action.

We would like to think that these people will be our CB roving Ambassadors, setting a good example in the proper operation of CB in whatever part of the country they may be traveling. CB abuses can and do occur and we should try to reduce them by curtailing unnecessary calls. Remember-in each area CB is being used by the hobbyist, business people and also by emergency units. Radio air time is valuable. Try to be careful that you are not interfering with local calls that are important to the parties on other radios. If it is road or any other type of information you are seeking, stand by and let important business be completed. Should you make contact, do not use up more than the air time legally allotted you.

Of course, it would be nice if our CB Ambassadors have their QSL cards with them for exchange with other CB'ers. It would be fun to carry your log book along to enable you to record all contacts. It will make a good vacation memory for your scrapbook.

If you know of CB clubs enroute, why not make arrangements to visit with them and perhaps you may be lucky enough to be in an area where a CB Jamboree is being held. It is always exciting and interesting to discuss club activities, views concerning CB and its future, as well as equipment when attending this type of gathering.

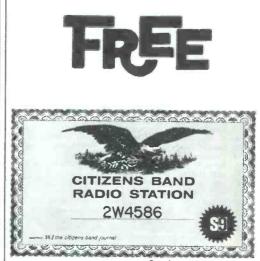
During your trip an incident may occur where you can use CB in a professional capacity. If you witness the use of CB or use your CB to help another person or community, why not write and tell me the story. You will truly be a CB Ambassador at lodge. Remember—be courteous and as thoughtful as you are normally, and you will make many friends. Above all, the proper use of the equipment throughout the nation by our roving ambassadors will set the pace for future users and gain recognition and respect for CB'ers.

WIN A COMPANION II

Send your CB in Action story to Len Haas, National Sales Manager, Pearce-Simpson, Inc., 2295 N.W. 14th Street, Miami, Florida. If your story is used in this column, you will win a brand new COMPANION II CB transceiver.

XM521048 Jean Pion, 3034 Dickson, Montreal, Quebec, Canada XM522168 Conrad Lauzon, 4419 LaSalle Blvd., Verdun, Que. Canada XM53024 Gaston Fournier, 25 King, W., Sherbrooke, Canada XM53845 Franklin Lee, 2378 Ouest, Rue King St., W., Sherbrooke, Que. Dennis D'Eon, P.O. Box 80, Yarmouth County, N.S. XM63305 XM63401 Charlie Murdoch, P.O.Box 693, Windsor, Nova Scotia, Canada XM65140 Vaughan DeMerchant, P.O.Box 13, Perth, N.B., Canada Atl. 787 Bob Malone, Kimberly P.O., Kimberly, W.Va Atl.820 Johnny Pearson, 1204 Ashwood Ave., Nashville, Tenn. Atl. 974 Hal Hardaway, 605 Powell St., Crewe, Va. North2120 Bill Wheaton, 270 William St., Hillside, N.J. Don Dresser, 927 Paulding St., Peekskill, N.Y. North2727 North2810 Bob Drapeau, 6 Mayhew St., Hopkinton, Mass. Pac. 576 Dave Miller, 1821 Laine Ave., Santa Clara, Calif. BRS25120 Rex Dean, 251 High St., Berkhamsted, Hertfordshire, England VE1PE2D D.H.Belliveau, Box 213, New Glasgow, N.S., Canada VE1PE6X Andy McLellan, East Riverside, Kings Co., N.B., Canada WN8KHU Jack Bailey, 300 Parkway Dr., Beckley, W.Va. WPEIEQM Wild-Man Foss, 78 Wachusett Ave., Lawrence, Mass. WPEIFGT Stephen Foss, 78 Wachusett Ave., Lawrence, Mass. WPE1FNN Dick Staples, 10 Burns Ave., Caribou, Me WPE2AN Errol Urbelis, 60 Blvd, Greenlawn, L.I., N.Y. WPE2CEL Mike & Key, P.O.Box 1321, Worcester, Mass. WPE2FZG Mark Levy, 8640 Bay Parkway, Brooklyn, N.Y. Bill Wheaton, 270 William St., Hillside, N.J WPE 2IGK WPE2JPN George Masny, 299 E.8th St., New York, N.Y. WPE2LUX Komical Kube, Box 241, Frankfort, N.Y Harry Okey, P.O.Box 1526, La Jolla, Calif. WPE6ETT WPE8GDZ Bob Malone, Kimberly P.O., Kimberly, W.Va. WPE9DKP David Ewing, 700 S. Cherry, Freeport, 11. New England Card Swappers, P.O.Box 635, Meriden, Conn.

- 60



YES..... they're FREE as a reader service of S9-all you do is send us a stamped, self-addressed envelope (make it at least 7 by 10 inches if you don't want your certificate folded). Address your request to "Wall Certificate," % S9 Magazine.

If you throw in a paltry 25¢ per certificate, we will have your call sign boldly imprinted in large block letters on your certificate(s). Order as many as you like, but don't forget to send 25¢ for each one.



The following CB'ers did business with the Washington folks during the past month:

400163, Arthur H. Jones, Jr., Baltimore, Md., directed to show cause why his license should not be revoked for repeated failure to respond to official notices concerning certain alleged violations of the CB rules.

6W1056, H. I. Donnelly, Charleston, S.C., license revoked for repeated failure to respond to official notices concerning alleged violations of the CB rules; effective May 11.

6W2871, Jerry L. Wade, Smyrna, Ga., hearings terminated on his show cause notice.

7W1465, Leslie L. Meyers, Delray Beach, Fla., license revoked for repeated failure to respond to official notices concerning alleged violation of the CB rules; effective May 5.

7W3445, Charles Knoll, d/b as Knoll TV Service, Sarasota, Fla., directed to show cause why his license should not be revoked for alleged repeated violations of Section 308(b) of the Act and Sect. 1.89 of the rules.

9W1577, Vernon Flowers, d/b as Flowers Supply Co., Port Arthur, Texas, license revoked for repeated failure to respond to official notices concerning alleged violation of the CB rules; effective May 6.

11Q4801, Frank Thompson, Los Angeles, Calif., license revoked for repeated failure to respond to official notices concerning alleged violations of the CB rules, effective May 5.

11W0571, Joseph Lambert, San Fernando, Calif., license revoked for failure to respond to official notices concerning alleged violations of the CB rules; effective April 22.

11W4860, H. W. South, Placentia, Calif., license revoked for repeated failure to respond to official notices concerning alleged violations of the CB rules; effective April 27.

11W8038, Robert K. Smith, Long Beach, Calif., his request for cancellation of his \$100 forfeiture notice was denied, but, in view of circumstances, the forfeiture was reduced to \$25.

14W1699, A-1 Radio TV, Moses Lake, Wash., hearings terminated on their show cause notice.

17W4112, Roman Conway, Kansas City, Kans., hearings terminated on his show cause notice.

KBC1555, Diann N. Roosa, Somerville, Mass., sent a forfeiture notice in the amount of \$200 for repeated and/or willful violations of rules 95.87 (improper call sign) and 95.81(a) (non-substantive messages) of the rules. She was also directed to show cause why her license should not be revoked for certain alleged violations of the CB rules and Title 18, United States Code, Section 1464.

KBC5513, Joseph F. Lewis, Jr., Dorchester, Mass., directed to show cause why his license should not be revoked for repeated failure to respond to official notices concerning alleged violations of the CB rules and willful violation of Title 18, United States Code, Section 1464.

KBI1862, Michael Allan Baker, Walden, N. Y., directed to show cause why his license should not be revoked for failure to respond to official notices concerning alleged violation of the CB rules.

KBI3922, Irving Machlowitz, Brooklyn, N. Y., hearings terminated on his show cause notice.

KCI3719, Herbert M. Harris, Grantsboro, N. C., license revoked for repeated failure to respond to official notices concerning alleged violations of CB rules; effective April 22.

KDB3441, Junior Lee Bowling, d/b as Bowling Phillips Service Station, Rome, Ga., license revoked for repeated failure to respond to official notices concerning alleged violation of the CB rules; effective April 28.

KDB7479, Clarice A. Green, Mableton, Ga., directed to show cause why her license should not be revoked for certain alleged violations of the CB rules.

KDB7499, Jerry Lee Green, Atlanta, Ga., directed to show cause why his license should not be revoked for certain alleged volations of the rules.

KDD3329, Tommy Lewis Green, Atlanta, Ga., his request for cancellation of his \$200 forfeiture was denied.

KEH4336, Billy C. Usher, Lubbock, Tex., license revoked for repeated failure to respond to official notices concerning certain alleged violations of the CB rules; effective May 11.

KEJ2000, Vegas Garage, Las Vegas, Nev., hearings terminated on their show cause notice.

KEJ3634, Robert M. McKinley, Costa Mesa, Calif., hearings terminated on his show cause notice.

KEJ4095, Nick Bruns, Baldwin Park, Calif., license revoked for repeated failure to respond to official notices concerning alleged violation of the CB rules; effective May 11.



KEJ4583, Emanuel Camilo Zavala, South San Gabriel, Calif., directed to show cause why his license should not be revoked for repeated failure to respond to official notices concerning alleged violation of the CB rules.

KEJ7444, Jack R. Ulrich, Bell Gardens, Calif., directed to show cause why his license should not be revoked for repeated failure to respond to official notices concerning alleged violation of the CB rules.

KFA4590, Vernie Wayne Kinneman, Compton, Calif., hearings terminated on his show cause notice.

KFA5077, Norman Alfred Hall, Gardena, Calif., directed to show cause why his license should not be revoked for alleged violations of Sect. 95.81(a) (nonsubstantive messages) of the rules and Title 18, United States Code, Sect. 1464. KHG8046, Terrell F. Fines, Pontiac,

KHG8046, Terrell F. Fines, Pontiac, Mich., hearings terminated on his show cause notice.

KID1638, James E. Gridley, d/b as Nike TV, Wellsville, N. Y., license revoked for repeated failure to respond to official notices concerning alleged violations of the CB rules; effective April 22.

KID1715, Gerald E. Norrison, Marion, N. Y., hearings terminated on his show cause notice.

Arthur W. Staple, 54, of Chicago, was recently charged with making profane broadcasts over a citizens band radio set, was ordered by Chief Judge William J. Campbell in Federal District court to undergo psychiatric tests. The Federal Communications commission has charged that Staple, who did not have a citizens band license, made the broadcasts over the last four years. Arthur L. Dunne, an assistant United States attorney, said Staple used profanity over the radio to charge that he was being attacked by persons who directed electronic beams at him.



COWAN PUBLISHING CORP., Dept. HW 300 West 43rd St. New York 36, N.Y.

KBG4303 RIDES AGAIN

Continued from page 7

have been telling you in these pages for lo these many months, while many of the ACBA members sat smugly back and accused us of various things ranging from a personal feud with Bob, all the way to hangnails. Alright, so we were right and we have earned the honor of being able to say, "I told you so." However we will pass up the chance and instead take the opportunity to express our desire that the new regime will make an effort to justify the dollars sent in by a number of CB'ers, who (up until now, at least) have been pretty well hoodwinked and "trimmed." Personally, I still can't see the need for us to have a national organization-but if there is going to be one, at least let it be honestly run by earnest people. My position has always been that the so-called "local" clubs are the backbone of CB-they serve more of a useful purpose to their members, get a lot more accomplished, form warmer friendships, are generally better off financially, and are more in the concept of CB (as established by the FCC) than any of the many attempts at national clubs.

The suggestions we ran several issues back about all local clubs forming a national congress for the mutual exchange of local papers and ideas, seems to have gotten a very good response from the readers. If any local clubs want further information on this idea, please drop a letter to The Michiana CB Congress, 930 Monroe, Elkhart, Ind.

Anyway, getting back to the "new" ACBA, we note that they have finally gotten around to blasting poor old Ernie Walker (founder of the ACBA) for his behind-the-scenes article which ran in the January issue of S9. Ernie was notified in writing by the ACBA's new president that they would let him back in the club "if you promise to discontinue the attacks on us, and that you promise to fall in line with the present efforts and aims of the association." Them's pretty strong words, podner-they violate the basic freedoms of free thought and free speech. If this is the attitude of the "new" ACBA, and I wonder how many of the members realize that they are not free to criticize the club or to stray one speck from the "party line," which, to date, has been nothing to write home about. I don't think that I could forfeit my civil liberties to belong to the ACBA or any other group, could you? All of this was rather presumptuous on the part of the ACBA since Ernie had not requested to be let into the group again.

SERIALIZED ANTHOLOGY

We had heard that, at one time, CB Hori-

zons was going to publish an anthology volume of their old articles. This, of course, was before the fire which abruptly ended the career of the publication.

Through some strange twist of fate, it looks as if the anthology is going to be with us, *in one form or another*, and whether or not anyone is aware of it.

It seems that when Horizons burned down, a group of the employees decided to publish a magazine to replace CBH. We got a look at the second (March) issue and something rang a bell about 3 of the 6 feature articles they ran. Well, sho' nuff, if they weren't reprinted right from old issues of CB Horizons which I edited. In fact, one of the reprints, entitled "Can You Swap Crystals?", was written by Mrs. Kneitel's little boy for the September, 1961, issue of CBH-the original title of the article was "The Crystal Bawl," as it appeared on page 9. Yep, it was pretty nice to see those three tired, old CBH articles again-too bad that they decided to leave off the authors' names on the reprints because Jim Kyle wrote the one on TVI (originally ran in CBH for February, 1962, page 16) and he certainly is generally considered to be a top reader attraction.

It's all pretty wild and we thought that you would like to know that, in any event, you can still buy today, shortened down versions of articles which were written by S9 authors and staff members 2 or 3 years ago and almost forgotten in the sands of time (were it not for the publishers of CBMagazine). Of course, we're not going to try to get into the problems which will arise when CB'ers who subscribed to CBH start realizing what's going on and begin complaining about being given articles which they already read years ago-or what will happen to the unknowing new CB'er who uses this information without realizing that much of it may be outdated. We hope that the publishers of CB Magazine have thought of these problems.

SPEAKING OF REPRINTS

Speaking of reprints, did you dig the CB call area map on the inside back cover of the April ACBA news bulletin? They swiped the map right from the one sold by S9 and made a few *minor* changes to avoid a copyright suit. Now fellas, that's not a very nice way to drum up respect for the "new image" you are trying to promote, is it?

SOBER, AT LONG LAST

With this issue of S9, we complete 2 years of CB publishing and enter our third

successful year-successful in that we are (from your letters and subscriptions) giving you the type of publication you want. We're in our new offices, we have some fascinating articles and projects set for upcoming issues, our advertisers are happy with the results they are getting from S9, and all's right with the world. In fact, we're so carried away with all of this that old Happy Hal (KBG4528), our Circulation Manager, even sobered up for the occasion and said, "Hey, let's have a party!"

So a birthday party it is—and you're all invited! Everybody who comes gets a pres-ent from us to say "thanks for making it a wonderful 2 years." Since we can't really have a party in the customary sense of the word (just think of 500,000 CB'ers juicing it up all over our new offices, ugh!) we have come up with a month-long "Birthday Subscription Party.'

Here's how it works-you go out and talk some CB'ing friends into subscribing to S9 at the *reduced rate* of only \$4.00 for 1 year. If you sell 4 one year subscriptions during our Birthday Party (that is, until June 30th), send all of them to us at the same time with the loot, we will give you as a gift (that means FREE!) an additional 1 year subscription to S9 (or an extension if you already subscribe). The subscriptions sold at the \$4 rate must be to new subscribers only, no extensions at this price. Remember, the \$4 rate is a full dollar off our regular \$5 rate (which is still in effect for single subscriptions). Sell 8 and earn a 2 year subscription to S9, sell 12 and-well, you know the score. The party ends June 30th, so you've got to be quick!

OVERSEAS NEWS

We hear from Frank Scott, KLH0883, of Early, Iowa, that he monitored a station on channel 4 which was announcing "This is OAAT3 in the jungles of Peru, South America." He eventually worked a station in Alabama. Anybody else ever hear this one?

In a letter from Rune Andersson, SM5-DFM, of Stockholm, Sweden, we are told that Sweden already has several thousand CB stations in operation-however the operation is strictly between base stations and mobiles of the same licensees. Power input is limited to 5 watts, crystal controlled. You've got to be 18 years old to get a li-cense. The stations use the same channels that are used by the U.S. stations, and regulations require that the antenna be placed as low as possible to avoid interference. Call signs consist of the letters "PR" (standing for "Private Radio") followed by a number.

CB CHIT CHAT

Continued from page 47

Bear Valley CB Radio Club meets the 1st and 3rd Sunday of each month at the Sheriff's office in Big Bear Lake.

Five Watt Wizards, KEJ0922, is now on Channel 9 every night and day to direct mobile CB'ers in and around San Bernardino area. Meetings held on the 3rd Monday of each month at 340 West 4th St., San Bernardino.

The Redondo Beach Coffee Break, having completed their first year approximately 8100 CB'ers have taken their first year approximately \$100 CB'ers have taken time to get out and meet their fellow CB'ers. A lot of hard work by Peewee Lewis, KEJ6928, Bud, KEJ3644, and Jack, 11Q5425, have made this the most successful coffee break in the Southern California area. The prizes are many and the drawings are handled quickly and efficiently. Bud Butterfield, KEJ2200, a member of REACT of Orange County, won the big prize for the evening, a General MC6, at a recent break. Why not put this on your "things to do" some Friday night and come to 2300 Grant Avenue in Redondo Beach for a Great time. Check Channel 11 or 9 for mobile information. All are welcome. welcome

REACT of South West L.A. meets 1st Sat. night of each month at the Pancake House, Hawthorne Blvd. at Sepulveda St. Bill Carpenter, KEJ6008 is the new president, and may be contacted on channel 11 for more information.

Newport Beach Coffee Break, meets each Tuesday night at the International House of Pancakes, 328 E.

night at the International House of Pancakes, 328 E. 17th St., Costa Mesa. Surprise guest at a recent break was the noted Movie and TV Star Andy Devine, 11W9595. Check channel 21 or ask Dick, 11Q1832 for information. Pomona Valley Eleven Meter Association has the "New" Printed Circuit, the official publication of the P.V.E.M.A. with 18 pages and a lot of reading matter. They would like to exchange papers with other organizations. Send to P.O. Box 656, Pomona, California This is the second year in which the group was given the responsibility of all radio network for the Winternational Drag Races. The Chairman was Rick Dunn, KFA3707, assisted by Rocker Koach, KEJ2499, and Pete Dickenson, KEJ6697. The event was once again under their new President, Larry Long, KFA0165, was an outstanding contribution to the Pomona Valley area. Well attended meetings are held on the first Tuesday of each month at the Mont-clair Civic Center, Fremont at Bentio, in the town clair Civic Center, Fremont at Bentio, in the town

of Montclair. The Santa Barbara CB Radio Club meetings are held on the 2nd Thursday of the month at the Red

held on the 2nd Thursday of the month at the Red Cross Bldg., corner of Chapels and Sola St. Presi-dent of the group is Jim Hartley, KEJ2431. El Camino Real CB Club, looks like Dan Pollock, KEJ4266, is still up to his old bag of tricks. When Dan and his gang puts on a coffee break, the whole town shows up. At a recent break, 160 CB'ers showed and had a wonderful time. Good to see Dick Smith, 11W9967, doing his fine job with the Emer-gency Patrol. One of the areas oldest CB redio clubs Southers

Gency Patrol. One of the areas oldest CB radio clubs, Southern California 11 Meter League, recently held a dinner at Bell Gardens. June Kindel, KEJ1492 was presented a plaque from the City of Bell Gardens for recogni-tion of her outstanding work, for the 11 Meter League. Editor of the Newsletter is Frances Ulrich, KFA5910, and has asked all League members to please send in information for the paper. The Citizens Radio Emergency Corps is looking for volunteers please send in information for the paper. The Citizens Radio Emergency Corps is looking for volunteers. Anyone interested contact: June Kindel, KEJ1492. The League meets the 2nd and 4th Thursday nights at the Bell Gardens Park. The League monitors channel 11.

channel 11. President of the Redwood Citizen Banders is Wayne Walker, KFC0435. The club meets every 2nd Thurs-day of each month at the McKinleyville Airport. The club hails from Eureka, California. The first meeting of the Golden West Citizens Band Assn. (previously Santa Clara County CB) was a huge success. The meetings will be held in the recre-ation room of the Church of Christ, Palo Alto, Calif. Temporary officers are at this writing: Alice Newton, KGE0854, Secretary and Harry Van Dyke, KFD2610, Treasurer. Treasurer.







Rates for CB SHOP are 10¢ per word for advertising which, in our opinion, is obviously of a non-commercial nature. A charge of 25¢ per word is made to all commercial advertisers or business organizations. A 5% discount is in effect for an advance insertion order for six consecutive months. We do not bill for advertising in CB SHOP.

Full remittance must accompany all crders and orders sent in otherwise will not be run or acknowledged.

Closing date is the 15th of the 2nd month preceding date of publication.

We reserve the right to reject advertising which we feel is not suitable. Because the advertisers and equipment con-tained in the CB SHOP have not been investi-gated, the publishers of SP cannot youch for the merchandise or services listed therein.

QSL CARDS, EYEBALL CARDS. The largest designs, colors, cardstock. Samples-10¢. APRIL SIGN, 56290 Van Dyke, Washington, Mich.

CB QSL CARDS-100 two-color \$3.00 postpaid, samples—10¢. Rusprint, Box 7575, Kansas City, Missouri 64116.

QSL's CB, WPE SAMPLES 10¢. NICHOLAS & SON PRINTERY, P.O. BOX 11184, PHOENIX, ARIZONA 85017.

SPEAKEASY AUDIO COMPRESSOR AMPLI-FIER. Best Buy! Thousands in daily use. \$34.75 wired-\$24.95 Kit. Dealers invited. Instruments and Communications, Inc., 33 Danbury Road, Wilton, Conn.

MORE EFFECTIVE AUDIO! Transistor Clipper-Filters increase talk power. Two models: External model-self powered-no connections inside unit. Internal model-no outside box. From \$13.95 Send for free literature. Dept. S2, J-A Electronics, Box 645, Teaneck, N. J.

QSL's. ASSORTED OR ALIKE. Down to earth prices. 5¢ stamp for samples. Allen Welch, Mt. Union, Pa.

FREE SAMPLES-CB QSL CARDS-\$2.50 per 100 in 3 colors, POSTPAID. Garth Printing Company, Box 51S, Jutland, New Jersey.

FREE SAMPLES—CB QSL CARDS—\$4.00 PER 100—TWO COLOR—POSTPAID. QSL PIO-NEER, P.O. BOX 2451, PATERSON, NEW JERSEY.

HIGH SCHOOL, COLLEGE STUDENTS . LEARN COMMERCIAL Radio Announcing! 2,000 home-town radio stations need part-time disc jockeys, announcers, assistant play-by-play sports announcers! For books, magazines, write: Disc Jockey, Box No. 620, Pierre, South Dakota 57501.

CB QSL CARDS. New Kute, Klever, Komical designs. Reasonable prices. Brilliant colors, including beautiful silver and gold. Samples Free. M. Hellwig, Box 425, Lake Wales, Florida.

ABSOLUTELY BEST PROTECTION YET! Large federal warning decals displayed on your windshield warn against the serious crime of tampering with or stealing your CB equipment. A necessity in alerting the public and preventing your losses. Rush \$1.00 for each pair of three color decals to: ARTCO, Box 8202, Atlanta 6, Georgia 30306. Return mail delivery!

CB QSL cards. Free samples. Little Print Shop, Box 9401, Austin, Texas.

CAR BUMPER CALL SIGNS-3" Day Glo Letters (they glo) Red or White. Will adhere to any smooth surface. Weather proof --- Permanent --Guaranteed 40¢ per letter, POSTPAID. Bulldog Supply, P.O. Box 404, Dunbar, W. Va. 25064.

GLOSSY 3-COLOR QSL CARDS. 100-\$4.50. Free Samples. Rutgers Vari-Typing Service, Thomas Street, Riegel Ridge, Milford, N. J.

CUSTOM DESIGNED QSL's 2-sided. White gloss \$25 per 1000 Samples & Details 25¢. Rambling Red-Skin: 514-62nd Street, West New York, N. J. (KBG2874).

CB transmitters \$6.00. Other bargains, catalog 10¢. Vanguard, 190-48-99th Avenue, Hollis, N. Y. 11423.

CB-QSL's-From \$1.00 per 100 up. Write for our new catalog and samples 10 cents. Sacandaga Press, Broadalbin, New York 102025.

QSL's 100 only \$3.00, samples 25¢ refundable. Redbird Hill, Freedom, Indiana 47431.

WOULD LIKE INFORMATION on Jamborees, Indiana, Ohio, Illinois, Kentucky, dates, etc. Mc-Cartney, Freedom, Indiana 47431.

CB QSL's 100 for \$3.50, 200 for \$5.00. REN-DON'S Printing Co., 401 Jefferson Ave., Wavo, Texas.

For Sale-New and used C.B. and 2 way F.M. Radio Equipment. Send For List. Dealer Ing. Invited. Becom Co., Seminary Hts., 817—LY 4-5172, Weatherford, Tex. 76086

OSL's 100 for \$3.00. 28 New Drawings. Samples 10¢. Brigham, Colson St., North Billerica, Mass.

Free Samples Three Color B QSL's-Lowest Prices. Al's CB Print Shop, 59 Dudley Street, Leominster, Mass.

CB QSL Cards. 3-color gloss. Samples dime. C&S Printing, Box 284, Dunellen, N. J.

QSL's Different Blue Eagle Background confirming data Glittering Gold Embossed Trial 25-\$2.00. Samples 10¢. Andy's, 12 Bridge, Amsterdam, N. Y.

QSL's \$2.50/100. New catalogue-samples 10¢. Longbrook, Box 393-X, Quakertown, N. J.

QSL's. Top quality, reasonable price. Samples 20¢. CB Press, Box 281, Oak Park, Illinois 60303.

OSL CARDS-\$2.95 PER 100, SAMPLES-10¢. BILL ORTON, 914 ALTAMAHA, CHATTA-NOOGA, TENN.

Special club subscription rates for S9



ALTERNATOR FILTER Tunable type \$3.95. Tunable generator filter \$2.50. Catalog on complete line of high quality mobile filters 20¢. ENGI-NEERED PRODUCTS COMPANY, Springboro, Ohio.

QSL-CB-SWL Cards \$2.00 and \$3.00 per 100. Martin, 828 Schuylkill Ave., Reading, Pa. 19601.

WANTED: ASSOCIATED DEALERS IN CB AND AMATEUR RADIO EOUIPMENT TO SELL ALL POPULAR CB AND HAM UNITS FROM OUR HUGE INVENTORY AT SPECIAL DEALER DISCOUNTS. WRITE DEPARTMENT E FOR FULL PARTICULARS. GRAHAM RA-DIO, INC., DEPT. E, 505 MAIN ST., READING, MASS. 01867.

QSL'S Class D & Part 15. See our NORTHERN 880 QSL in Septembe's Part 15 Korner. Four nutty styles, you put in your own call. Cards navy blue on white hi-quality matte stock. Lowest prices for highest quality: only \$1 for 100. Samples 10¢. Nussbaum, 1440-54th Street, Brooklyn, N. Y., 11219.

CB'ers-Dual Conversion easy-do adapter kit improves selectivity, increases sensitivity. HE-15, A; 15B; 115B; 20, A, B, C; 90; 800; 910, B; Mark VII; 1, 2; Messenger: GW-10 etc. \$15.50, with tubes \$17.50. Also, Speech Clipper-kit complete, \$17.85 or \$5.00 deposit plus C.O.D. Results! Not promises. Free literature Dept. #S6, Bainbridge Radio, 2839 Briggs Ave., New York 58, N. Y.

CREATE A OSL card with a "Sampler Instruction Kit" 25¢. Samco, Box 203-S Wynantskill, N. Y. 12198.

CB LOG BOOKS-50 pages BIG, loads of entries per page, space for all needed information. This is THE ORIGINAL CB log book-best seller since 1960. Only \$1 postpaid. Horewood, 1536 Lexington Avenue, New York 29, N. Y. (limited supply at this price)

CHEAP! CHINTZY! RUN OF THE MILL OSL's. but what do you want at 1¢ each? Send 10¢ for wild samples. Save your money for a Rainy day! Nussbaum, 1440 54th St., Brooklyn, N. Y., 11219.

SWAPPERS. ACHTUNG! Assortments of actual cards from most call areas. All either unmarked or signed by the operators. These are all "real cards" and not printers samples. 50 assorted, no duplicates, for \$1.25, postpaid. Limited supply, so hurry. Nussbaum's, 1440 54th Street, Brooklyn, N. Y. 11219.

New "Audio-Aid-All" Clipper-Filter kit, fits any transceiver, boosts modulation, aids reception, \$10.99. Hy-Gain Mark II Colinear, \$29.95. Ômni-Topper, \$10.97. Best buy: DP = 2 BC/CB an-tenna coupler, \$4.99. Noisejector, NJ-7, \$4.49. Postpaid! For Heathkits, our preamps double reception! SK-3 Preselector kit fits GW-10, GW-11, \$8.99. SK-4 Preselector kit fits GW-12, \$8.99. Wired, \$11.99. Postpaid! HOLSTROM ASSO-CIATES, Box 8640-S, Sacramento, California, 95822.



\$11.95 ea. 🗌 Spacemate 🔲 PRS. \$29.95 ea., Singly \$34.95 ea.
Dealer Inquiries.

NAME

ADDRESS ZONE_

CITY

THIS MONTH'S BRAINWASHING: Subscribe!

S9 • June 1964 • 63

STATE

American Microphone Co. 30 Antenna Specialists Co. 1	"AUDIO-AID-AI ceiver, boosts n \$10.99; wired, \$ for both CB and \$4.99. Noisejecto our preamps dou Kit fits GW-10, kit fits GW-12, \$ paid! HOLSTRO Sacramento Califo list.
,	3-D OSL CARE
Astatic Corp. 21 Browning Laboratories, Inc. 3	everywhere! Brigh Samples free! 3-I
CZ Labs 27	91724.
Carr Plastics	QSL's—Quality— CB QSL Cards. S
Columbus Marble Works	375—Toledo, Ohi
Custom Electronics 62	CB-QSL CARDS
e.c.i. electronics communications, inc	Woody, 2611 She
Evans Radio	ST-27 STINGER
Francis Industries	paid. Specification
General Radiotelephone CorpCover 4	Drawer 10, Reyno
Hallicrafters 5	ATTENTION! Q mand attention. Se
Heath Co. 19	(·deductible). Dun 64 Wilbraham R
Hy-Gain Antenna Products	
	CB QSL'S 3 color dime. Ramsbotton
International Crystal Mfg. CoCover 2, 6	Missouri.
Johnson E. F. Co. 17	FREE CB QSL S
Keezer Mfg. Co	Radio Press, Box
Knights, James Co	FOR SALE—New tennas & crystals.
Knox Electronic Supply	Auto & Electronic
Lafayette Radio Electronics	ANTENNAS-G
Marina Communications	96" Whip—New —Dealers wanted
Master Mobile Mounts	100A, Millersville
Multi Elmac Co	30 WATT P.E.P.
Murray Bindery	Dealers wanted. N 100A, Millersville
Olson Electronics, Inc. 58	HIGHEST QUAL
103 Transistor Projects	See our new "EY available on any su
Part 15 Handbook	Dick, 19QA0625. Michigan.
Pearce-Simpson, Inc	CB—HAM—QSI
S9 Bound Volume	Price List 20¢, re
S9 Subscriptions	291, Waynesville
Schumead Custom Jewelers	CB QSL's 100 2 Garra, Leighton
Sonar Radio Corp	bows, Etc., Top Samples 10¢ refu
Sonotone Corp	Hill, No. Salem,
Texas Crystals	CB DEALERSHI
Utica Communications Corp	LAND. CONTAC —distributors,
World Radio Labs	RIVER, MASSAC
64 • June 1964 • S9	

AUDIO-AID-ALL" Clipper-Filter fits any transeiver, boosts modulation, aids reception, kit 10.99; wired, \$15.99. Use one mobile antenna or both CB and BC with DP-2 antenna coupler 4.99. Noisejector, NJ-7, \$4.49. For Heathkits, ur preamps double reception! SK-3 Preselector it fits GW-10, GW-11, \$8.99. SK-4 Preselector it fits GW-12, \$8.99. Wired, \$11.99. All postaid! HOLSTROM ASSOCIATES, Box 8640-S, acramento California, 95822. Free kit, antenna st.

3-D QSL CARDS. Don't miss out! Acclaimed everywhere! Brightest, most up-to-date cards of all! Samples free! 3-D QSL, Box 345-C, Covina, Cal., 91724.

QSL's—Quality—Immediate Service—Reasonable CB QSL Cards. Samples 10¢. Malgo Press—Box 375—Toledo, Ohio, 43601.

CB-QSL CARDS, 45 designs, Free brochure. Woody, 2611 Shenandoah, St. Louis 4, Mo.

ST-27 STINGER 30 inch CB antenna \$17.95 postbaid. Specifications on request. B M Company, Drawer 10, Reynoldsville, Pa. 15851.

ATTENTION! Quality CB and QSL cards that demand attention. Send for catalog and samples. 25¢ (deductible). Dunnahoo Graphic Services, Dept. S. 64 Wilbraham Road, Springfield, Massachusetts.

CB QSL'S 3 color Glossy. 100 for \$2.50. Samples dime. Ramsbottom Printing, Box 237B, Kirksville, Missouri.

FREE CB QSL SAMPLES. From \$2.00 per 100. Radio Press, Box 24S, Pittstown, New Jersey.

FOR SALE—New and Used CB equipment, antennas & crystals. Dealer inquiries invited. Jim's Auto & Electronics, Box 87, Jansen, Nebraska.

ANTENNAS—Guaranteed world's most powerful 96" Whip—New Design—also Antenna Specialists —Dealers wanted—No stocking necessary. Box 100A, Millersville, Md.

30 WATT P.E.P. Regency—all channel—C.B.— Dealers wanted. No stocking necessary—Box No. 100A, Millersville, Md.

HIGHEST QUALITY QSL'S—Best paper and inks. See our new "EYEBLINDER" CARDS. Artwork available on any subject. Fat bunch of samples 10¢. Dick, 19QA0625, 1996-S9 N. M-18, Gladwin, Michigan.

CB—HAM—QSL—Eyeball Cards, Samples & Price List 20¢, refundable. Dave—KHG9638, Box 291, Waynesville, Ohio.

CB QSL's 100 2-colors \$2.00. Samples Dime. Bob Garra, Leighton, Penna. QSL's Gorgeous Rainbows, Etc., Top Quality! Fast Service! Low Prices! Samples 10¢ refundable! Harms KD11143, Mystery Hill, No. Salem, New Hampshire.

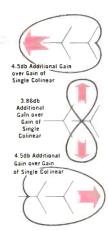
CB DEALERSHIPS AVAILABLE IN NEW ENG-LAND. CONTACT UNIVERSAL ELECTRONICS —distributors, 345 FROST STREET, FALL RIVER, MASSACHUSETTS.

Watch for next month's big issue

PHASE 'EM FOR GREATER RANGE!

REDOUBLE POWER... Get 7.9db gain with hygain's revolutionary CO-PHASER

Get beam-like GAIN in a multi-directional pattern using Hy-Gain's revolutionary Co-Phaser with phased CLR's.



Take one CLR that delivers 3.4db of omni-directional gain...Phase it with another CLR, and you can attain up to 7.9db of directional gain. Add Hy-Gain's revolutionary Co-Phaser that blends the natural optimum performance characteristics of the two phased CLR's and discriminately directs their power where you want it, and you have beam-like performance in a multi-directional pattern. Just a flip of the compass rose calibrated dial on the Co-Phaser transfers you from 7.26db of broadside gain to 7.9db of end-fire gain off of either end of your phased array. The Co-Phaser also cuts out co-channel interference...sheds unwanted signals and gives you a stronger and clearer signal just exactly where you want it. It requires no external power... eliminates the need for expensive rotators. It's very easy to install. Overall dimensions...4x8 inch oval, 5 inches deep. Net weight, 1½ lbs. Model No. PH-1 **\$14.95** CB Net

CO-PLASER

Available from your favorite Hy-Gain Distributor or write for the name of the Distributor nearest you.

8591 N.E. Highway 6 – Lincoln, Nebraska



Enter General's monthly drawing now. Just fill out and mail the coupon at the bottom of this page. Win a 615-B Multifunction Bridge, absolutely free.



GENERAL MC-6 25-watt construiction* • 22-channel variable ball-bearing drive with lighted dial . New ultra-high sensitivity; copies signals as low as 0.2 microvolt! All electronic switching-no relays • New low noise Nuvistor Mixer • 14 tubes plus 9 diodes · Built-in triple use power supply for 6V, 12V, 115V operation New moisture-proof, shock-proof microphone cartridge with 1-year warranty . Built-in Public Address system ... \$199.95



GENERAL VS-4 25-watt construction* • Vibration Service Rated • Moistureproof, shock-proof microphone cartridge with 1-year warranty . Transistorized power with automatic short circuit protection • 12V and 115V operation (Model VS-5: 6V and 115V operation) • Electronic switching - no relays • Extremely small size (only 41/2" H x 61/2" W x 9" D) • 5 channels available - 26.965 - 27.255 MC Band • Built-in P. A. system \$149.95

For free, complete technical information, see your General Dealer or write to General today.

Name
Address
City
My CB Dealer is
Dealer's Address
City
My CB Club is
Club Address
City

	Name	CB Call
	Address	Ham Call
	City	State
	My CB Dealer is	
	Dealer's Address	
ENERAL	City	State
OTELEPHONE CO.	My CB Club is	
hone 849-6891 Area Code 213	Club Address	
	City	State

GOOD FOR JULY DRAWING ONLY

* Under present rules part 19.32, the FCC does not provide for more than (5) watt input in the Citizens Radio Service (26.965 - 27.225 MC Band)



300 West 43rd Street New York 36. N.Y.

Controlled Circulation Postage Paid at New York, N.Y.

