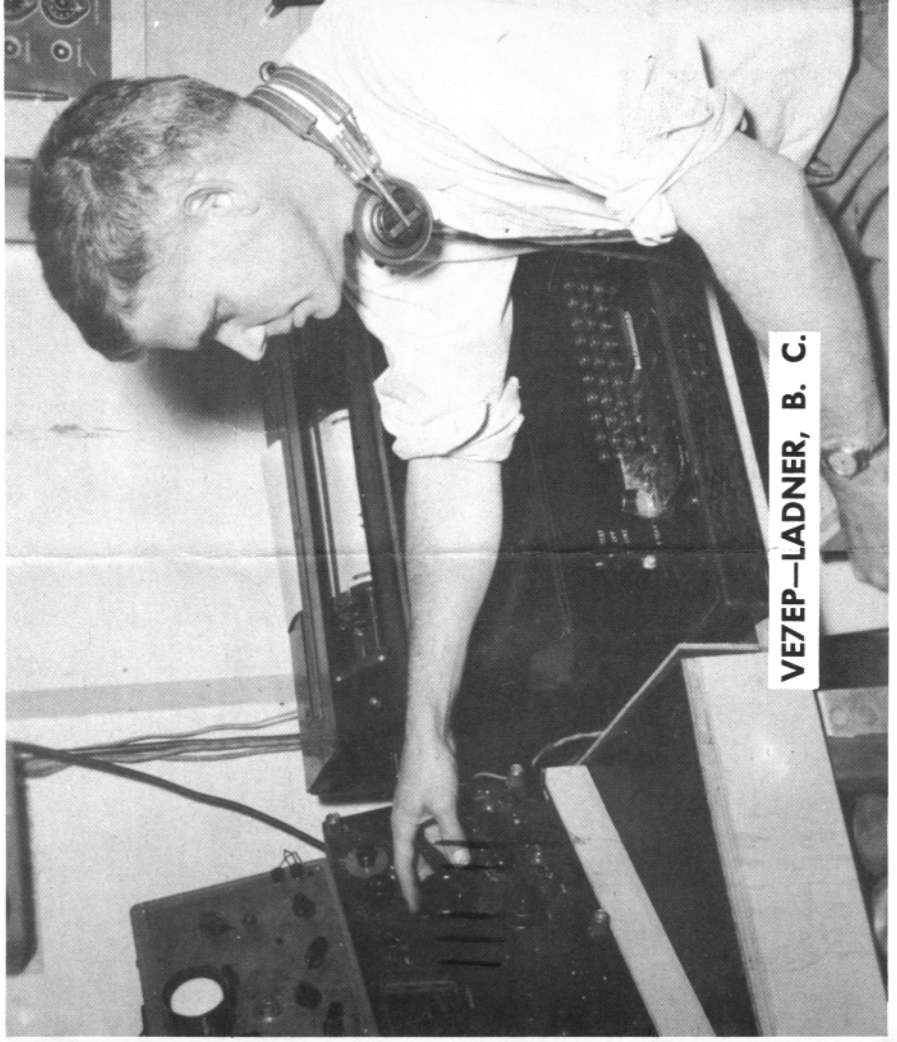
RTTY

DECEMBER, 1955
25 Cents
Vol. 3, No. 12

NEWS OF AMATEUR RTTY



VE7EP—LADNER, B. C.

HORSE TRADES

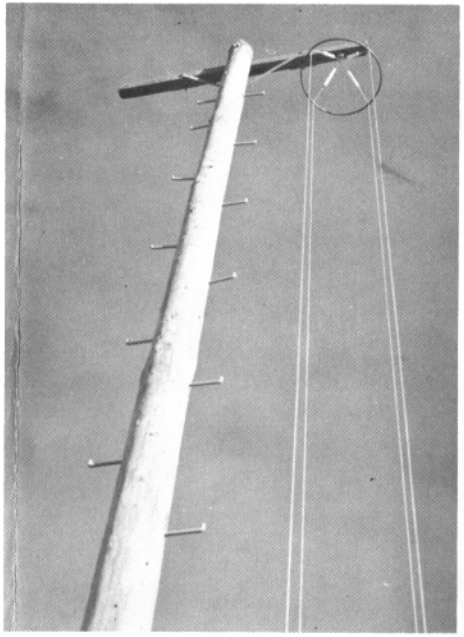
This page of the Bulletin is for use of amateurs who have RTTY EQUIPMENT FOR SALE OR TRADE and those looking for equipment to buy or trade. It is a free service and may be the means of getting someone on the air.

WANTED—Sync motor No. 5-SH-25AB11A W6FLW
FOR SALE—Model 26, TU, KW 80, 40, 20 (W5GPD) W5ATB
FOR SALE—Model 12 Printer with motor, or will trade for Model 26 base ..... WØKXB
TRADE—Viking mobile transmitter, 6V dynamotor and Sonar MB3 mobile rec. for TTY equip. .... WØRQY
FOR SALE—26 with TU (W6SCQ) less CRO tube W6FGV
FOR SALE—Model 26 with 1-A tape head, Spare motor and TU W6NCO
FOR SALE—Model 12 complete with keyboard, and Sync motor W1BRJ
LOANER—Los Angeles area only, Model 12, Phone numbers TR. 8331, SY. 3-9247 ..... W6FRB
WANTED—Station photos or RTTY articles ..... RTTY
WANTED—TD and allied gear W6DNX
FOR SALE—Tape for non-typing model 14—.03 rol, in case lots. ..... F. C. Pratt, 1257 B St., Hayward, Cal.

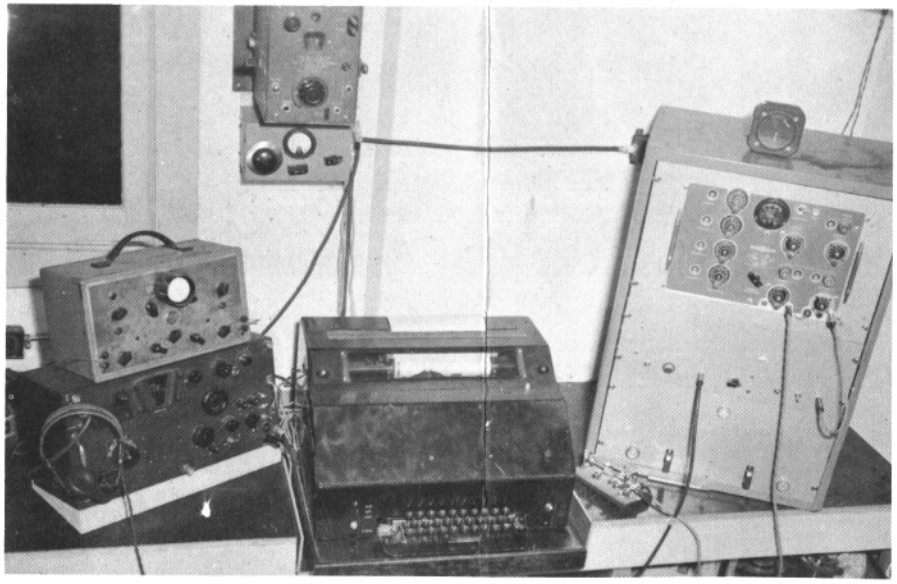
RTTY, Inc.
3769 East Green Street
Pasadena 10, Calif.
Return Postage Guaranteed

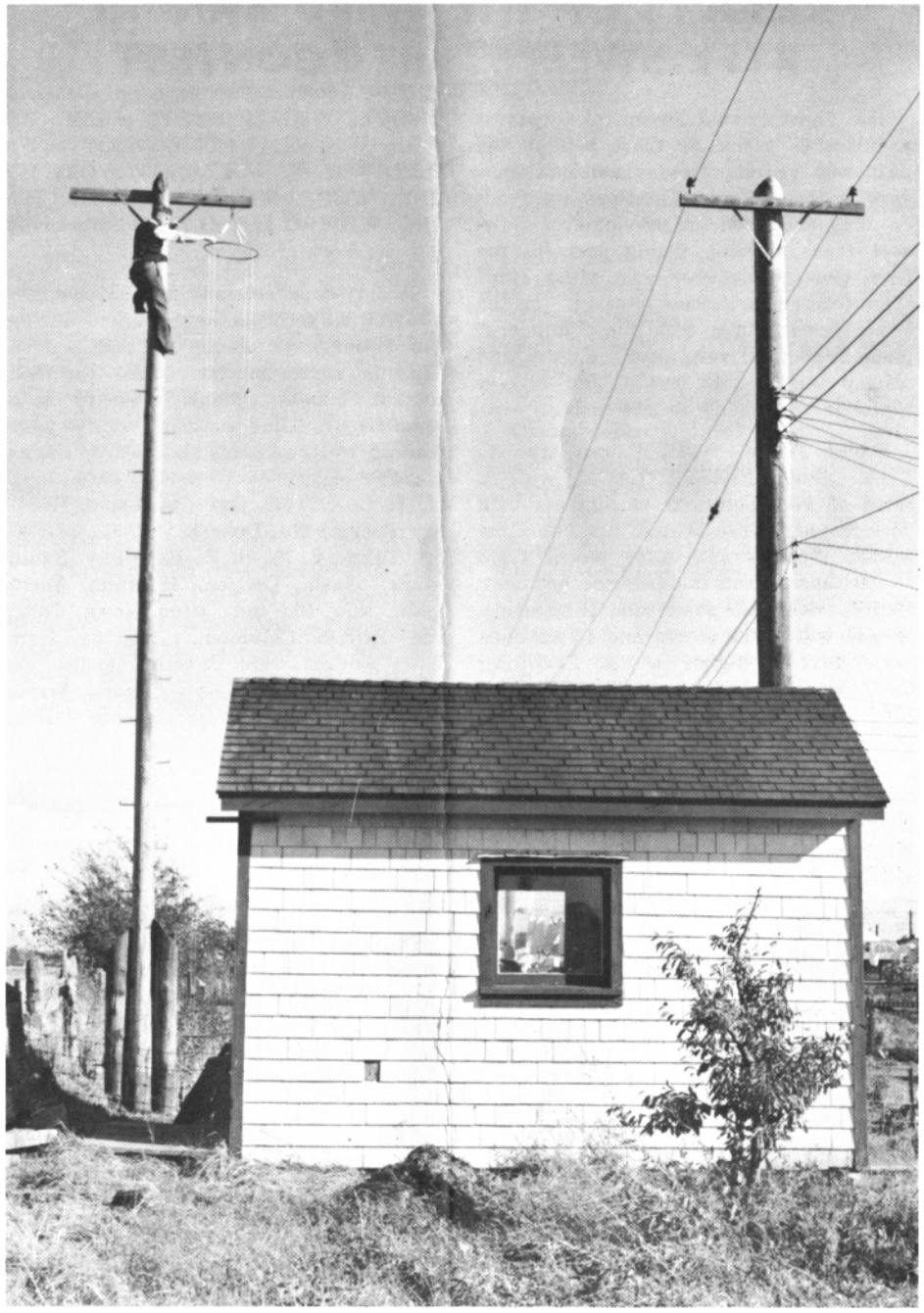
VE7EP DON VAUGHN-SMITH
Ladner, British Columbia

One of our newer stations in Canada is VE7EP, who operates from Ladner, British Columbia, which is suburban Vancouver. Equipment consists of a Model 12, with a BC-312 receiver, a home constructed TU and a Collins four channel surplus transmitter converted for FSK operation. The feature of this station is the 35 foot vertical cage type antenna, which does an excellent job. Operations include 80 and 40 meters.



Don mentions other stations in his area are VE7KX, Jim Hepburn, VE7DV and VE7FM. Don's mailing QTH is Vancouver Wiresless Station, 'Nough said?





RESULTS OF THE THIRD ANNUAL RTTY SWEEPSTAKES CONTEST

The Third Annual Sweepstakes contest was not as active as those held in the past two years. Band conditions were very poor, and many stations were not on that had been on previously. However those stations taking part for the first time report, "it was great fun." The foreign broadcast stations on the 7 mc band along with the "jammers" made that band very poor. Eighty and twenty were a bit better, and several contacts were made on two meters.

Frank White, W3PYW ran true to form taking FIRST PLACE, with a score of 1720 points from contacts with 20 sections. Close behind was Bob Unsworth, W6MTJ with 1440 points from 16 sections. Then the Osborne brothers, W8BL, with 1280 points and 16 sections. W8ZM with 1170 points and 15 sections came next in higher scores. Following them was Bert Cottrel, W9OCV with 1062 points and 18 sections. Next was WØBP with 1026 points and 19 sections. Scores were:

W2PYW—1720-2	W2TKO—352-11
W6MTJ—1440-16	VE7EP—324-12
W8BL—1280-16	W1BGW—300-10
W8ZM—1170-15	WØFQW—288-9
W9OCV—1062-18	W9TCJ/6—196-7
WØBP—1026-19	W4ZPZ—189-9
W8GRL—976-16	W7CGA—120-6
W6AEE—900-15	W9ZBK—90-5
W6CG—688-16	W1AW—32-4
W6OWP—430-10	W8HP—23-1

Stations taking part this year were: W1AW, W1BGW, W1RBF, W2ALR, W2BDI, W2JAV, W2PAU, W2PBG, W2RTW, W2RUI, W2TKO, W3CRO, W3KYR, W3LWQ, W3PYW, W4ZPZ, W5HZF, W5RJG, W6AEE, W6CG, K6DOF, W6DNX, W6DOU, W6FDJ, W6FSL, W6HR, W6IZJ, W6LDF, W6MTJ, W6NPB, W6OWP, W6VPC, W6WOC, W7CBE, W7CGA, W7CO, W7LPM, W7LU, W7LUT, W7MQY, W7PHG, W7PQJ, W8BL, W8DVL, W8GRL, W8HP, W8ZM, W9BGC, W9GVN, W9KLB, W9OCV, W9QBH, W9SPT, W9TCJ/6, W9VOK, W9ZBK, WØBP, WØFQW, WØHZR, WØJRQ, WØWRO and VE7EP. How many did you work of these?

Twenty-four sections of the seventy-two ARRL sections were worked during the twenty-four hours of the contest. This is somewhat less than the last contest, but is probably due to band conditions. The sections which were worked by the contestants were: Conn., Eastern Mass., Western N. Y., Southern N. J., L. I./NYC, Eastern Penna., Western Penna., Md./Del./DC., N. C., Northern Texas, L. A., S. F., East Bay, Santa Clara, Wash., Oregon, Montana, Michigan, Ohio, Ill., Ind., Minn., Iowa, Colo., and British Columbia. Missing from those worked were Ontario, Quebec, N. N. J., East Florida, Ky., Arizona, Wisc., (/6 this year), N. M., Sacramento Valley, Santa Barbara and Alaska.

Frank W3PYW worked all but four of the sections which were on during the contest. Several other operators were close behind in number of sections worked.

The Third Anniversary SS contest will be held starting at three P. M. Eastern Standard Time, on the 17th of February, 1956 and closing at Three A. M. Eastern Standard Time, Sunday, the 19th of February, 1956. This will give an extra twelve hours to operate. However no credit will be given for two meter contacts this time, at the request of many operators. Scoring will be the same as before, that is; one point for a message sent and acknowledged, and another point for receipt of a message. The total of points times the number of sections worked will give the final score. Be sure and keep this date open.

BAND PASS AND LOW PASS FILTERS FOR W2JAV AF METER

WAYNE ABREN, W6PYM, OXNARD, CALIF.

Have you started to build some unit to add to your RTTY collection, only to find the surplus parts called for are not to be found?

While building the Audio Deviation Frequency Meter by W2JAV (RTTY, February, 1954) I could only find FL-8B filters. Seems the FL-8A called for have become scarce by now. While the FL-8A units had chokes that were marked, but not so in the FL-8B units. It was found that in two units even the color code of the wires was different, but the same physical position for the chokes was the same.

Also three of the chokes had three leads, the two leads of the same color are the same connection, while the one choke with the Red, White and Blue leads was found to have the Red and White as common.

W2JAV gave in his article a set of inductance ratings for the FL-8A units, it was found that the measured inductance of the FL-8B units showed some deviation from the desired ratings. It was found that by the set-screw adjustments and the use of cardboard shims, the chokes could be adjusted to match the inductance called for.

The two filter units were built and adjusted with a bridge and curves made, then the units were adjusted to the positions given in the adjustment table; the curves again checked and it was found that the difference in curves was so small that the use of a bridge is not needed to set the chokes to the inductance called for.

The FL-8B units that this information is written about were made by the Automatic Winding Co., East Newark, New Jeresey.

Color		Nominal	Desired
1 Blue—Orange, Orange Blue—Green, Green	1 2	.29h	.2 h
2 Blue, Red, White Blue—Red, White	1 2	.37h	.2 h
3 Yellow—White Orange—White	1 2	3.2 h	3.5 h
4 Yellow—Red Orange—Red	1	2.2 h	2.7 h
5 Yellow—Blue, Blue Orange—Black, Black	1 2	.7 h	.042h
6 Yellow—Blue Orange—Blue	1 2	1.22h	not used

(First colors are common lead) the number following the color indicates the filters from the same unit.

Adjustment information: No. 1 and No. 5 insert a 1/32-inch thick insulator between I lamination and E lamination, screw center of I down tight to center leg of E lamination.

No. 2 insert a 1/16-inch thick insulation between the I and E lamination, and adjust as in No. 1.

No. 3 and No. 4 screw I lamination down to just touch the E lamination center leg.

No. 6 not used.

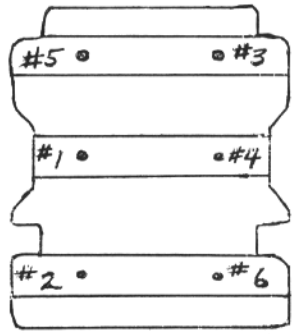


Plate as viewed from screw adjustment side—FL-8B Filter

SURVEY OF BAND OCCUPANCY
Report of December 13, 1955

BY BOYD "BEEP" PHELPS, WØBP, W9BP

Minneapolis, Minnesota is quite free from static in December due to northerly location yet southern reception has always been excellent. Reception other directions closely averages reception on both coasts due to central location, so it is felt that hardly a better spot could be picked for a general survey of band occupancy. In addition there is at hand commercial frequency measuring equipment when needed. The results of two evenings of this survey follow:

THURSDAY, DECEMBER 8th

(3500-3600 kcs is very crowded with CW activity)

3600—Commercial CW and Com. RTTY
3620—Ditto
3630—Commercial 425 FSK RTTY
3640—Commercial S. A. RTTY
3680—and thereabuts: many ex-novices and CW that moved when the novice band was widened down to 3700.

MONDAY, DECEMBER 12th

3600.00—Spanish Commercial CW
3619.31—RTTY Space Freq., Commercial
3620.09—RTTY Mark Frequency. 780 FSK Commercial
3629.74—RTTY Space Frequency, Commercial Spanish
3631.86—Spanish Commercial CW
3640.00—Ditto
3649.40—Ditto
3667.75—Unmodulated fading carrier

FORTY METER BAND

THURSDAY, DECEMBER 8th

7000.00—7040—Many CW
7040.00—Many S. A. Ham Phones
7054.00—Loud Music
7065.00—Spanish speaking Hams
7082.00—Ditto
7090.00—Loud Jammer
7100.00—B. C. Station
7102.00—Ditto
7115.00—B. C. Station
7122.00—7135—Broad Jammer
7130.00—B. C. Station and Jammer
7132.50—Ditto
7135.00—Jammer
7140.00—Very loud C. C. and Jammer
7145.00—Ditto
7150.00—Ditto
7150.00—Bottom of Novice Band
7170.00—BC Station, Novices, Jam!

MONDAY, DECEMBER 12th

7017.05—B. C. Carrier
7040.00—Many S. A. phones around here
7055.05—Loud Foreign B. C. Station
7060.00—7070—S. A. Phones
7070.45—B. C. Station plus Jammer
7095.00—B. C. Station and Jammer
7100.00—Spanish Voices, B. C.?
7100.17—B. C. Station, very loud
7105.10—Ditto
7113.00—Loud Jammer only
7120.00—Foreign Broadcast, loud
7127.40—B. C. Station
7132.60—Very strong B. C. Station
7135.00—Ditto plus Jammer
7140.00—Very loud B. C. plus jammer
7145.00—Ditto
7150.01—Ditto
7151.80—B. C. Station
7170.00—Foreign broadcast, very loud

It appears like some BC stations move about to avoid their jammers tho foreign broadcast has consistently been in 7140 for a long time. The eighty meter So. American commercials use CW or RTTY with varied activity on 3600, 3620, 3630, 3640 and 3650. It is suspected that when hams selected 3620 and 7140 that it was unfortunate "paper choice" from ARRL lists of existing CW nets, which nets, having more years of practical operating experience, had moved over and vacated these two frequencies because of consistent foreign interference!

Even now it would be hasty to make a precise new recommendation. But a process of trial and error seems justified. For example, from the above survey a hole exists for operation from 3604 to 3615. On 40 no very obvious location is apparent but 7110 might be tried. For many months there have been strong foreign stations on about 7130, 7140 and 7150, with newer ones appearing about every five kcs in between from late afternoon until midnight or later. Great receiver selectivity is needed to print a weak ham signal between two strong BC stations that are only five kcs apart and the usual mark and space filters are sensitive to the heeterodyne in the two or three kcs region, tho filters in the 400 to 600 cycle realm as described in December CQ would appear helpful together with the added selectivity permitted when narrow FSK is authorized.

The best recommendation at the moment seems to be to make a little survey each evening with the receiver first, not necessarily by absolute kilocycle but receiver dial, and tune the transmitter to a hole as near the old calling frequencies as possible. It follows that we should tune our receivers about more than we have been doing. There is some doubt whether a station will answer you if he cannot print your CQ call thru foreign broadcast or bogota RTTY, so the suggestion of experimental moves up to forty or fifty kcs (probably downward) seems logical. We of the "move FBC" squad are getting desperate and discouraged with 7140. It takes no high sounding literary genius to draft some "whereas" resolution for us to get off from some unworkable frequency:—Just grab the bull by the tail and look the proposition squarely in the face! Let's Rock and Roll!

—o—

TELETYPE WITH a "T"

Sir:

While reading the October 1955 issue of "Automatic Control" I noted a misuse of our registered trade mark "Teletype" on page 43 in the article briefly describing a punched tape machine.

"Teletype" is a registered trade mark owned by this company and registered August 11, 1925, Trade Mark No. 200,203. It was originally registered by a predecessor company, Morkrum-Kleinschmidt Corp. and was used as early as October, 1921 by another predecessor company, Morkrum Co. It has been registered and used as a trade mark in most principal countries of the world to denote printing telegraph apparatus manufactured by the Teletype Corp.

—E Robinson, Teletype Corp.
Chicago, Ill.

Subscription Rate $2.50 Per Year

RTTY is the Official Publication of the

RTTY Society of Southern California

and is published for the benefit of all RTTY Amateurs and Experimenters
Permission to copy is granted provided credit is given.

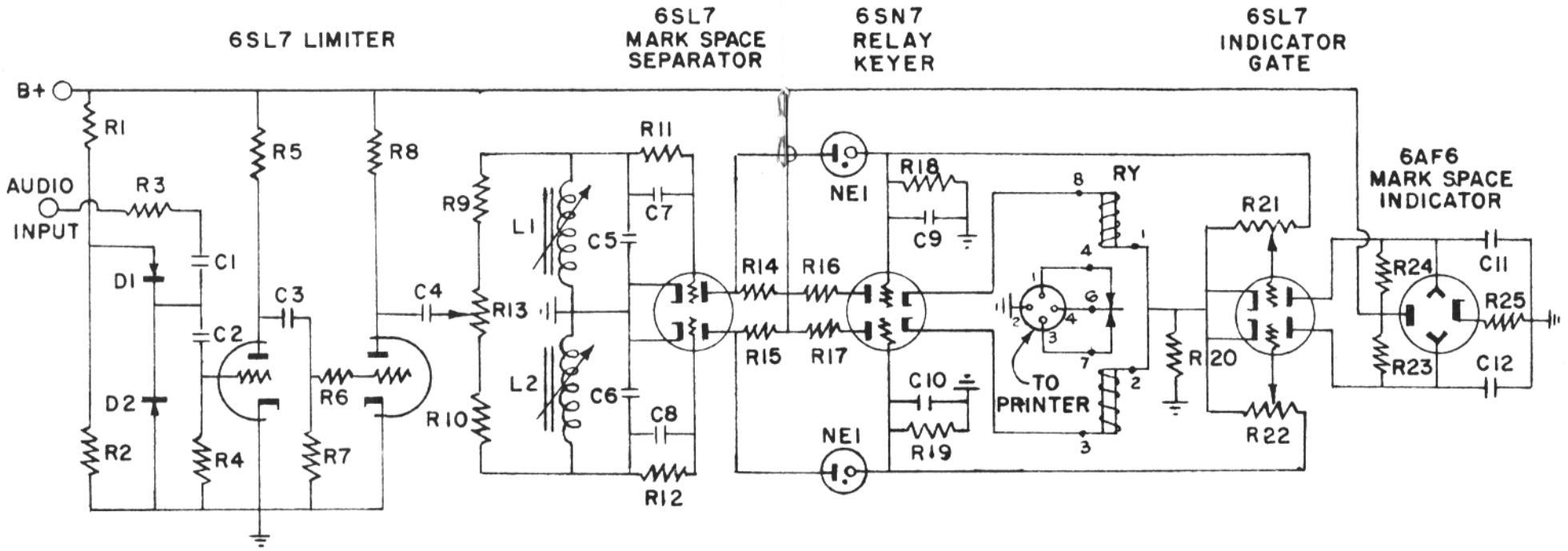
For Information Regarding the Society Contact the Following:

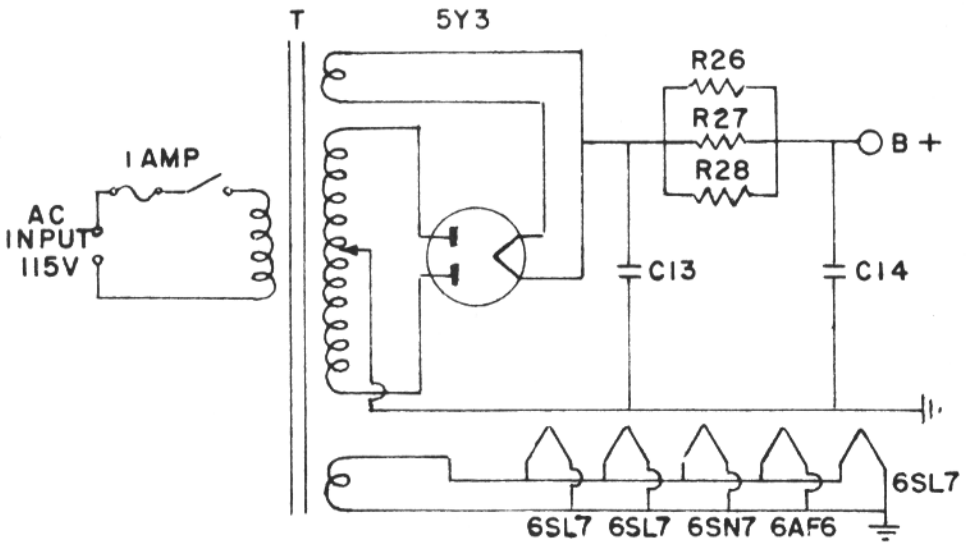
W6CLW—Ed Simmons
W6AEE—Merrill Swan
W6SCQ—Lewis Rogerson

For Traffic Net Information:
W6FLW W6IZJ

For "RTTY" Information:
W6CL W6DEO W6AEE

ALLTRONICS TELEWRITER CONVERTER MODEL "A"





R1	100K	1/4 W
R2	150K	"
R3	33K	"
R4,6	470K	"
R5	100K	"
R8	220K	"
R7,9,10,11,12	47K	"
R13	50K POT	"
R14,15	2 MEG	"
R16,17	270K	"
R18,19	1 MEG	"
R20	1K	1 W
R21,22	2MEG POT	1/4 W
R23,24	2.7MEG	"
R25	10K	1/2 W
R26,27,28	6.8K	2 W

		DCV
C1	.01	400
C2,3	.003	400
C4	.05	400
C5	.1	100
C6	.15	100
C7,8	.005	100
C9,10	.001	100
C11,12	.005	400
C13,14	10μfd	400

L1	4-27 Mh
L2	7-40 Mh
RY	POLAR RELAY
T	POWER TRANSFORMER 250-0-250 @ 50 ma

PRELIMINARY INFORMATION AND SPECIFICATIONS ALLTRONICS "MARK-SPACE" TELETYPEWRITER RECEIVING CONVERTER

1—The Alltronics "Mark-Space" Receiving Converter plugs into the phone jack of any radio receiver and converts mark and space Teletypewriter signals into pulses suitable for the operation of a polar relay. The polar relay makes and breaks the 110 v. d. c. supply to the selecting magnets within the Teletypewriter printer.

2—The Mark-Space Receiving Converter has a built in 110 v. a. c. power supply, to supply the filament and plate voltages for its operation.

3—A dual unit 6AF6 Tuning Eye is used for more accurate receiver tuning.

4—A 6SL7 amplifier increases the sensitivity of the tuning eye.

5—Two potentiometers mounted on the panel control tuning eye adjustments.

6—There are two octal sockets on the back of the chassis, one of which may be used to plug in an octal base midget polar relay. The other socket is for input from the associated radio receiver, and for connections to polar relays other than the type furnished by us.

7—All resistors and capacitors, except the power supply filter capacitor which is the octal base plug-in type, are mounted on two terminal boards. These terminal boards are mounted vertically on opposite sides of the chassis base. Wiring to the terminal boards is color-coded and cabled.

8—Tube line-up: 6SL7 limiter, 6SL7 detector, 6SN7 current amplifier, 6AF6 dual tuning eye, 6SL7 tuning eye amplifier, 5Y3GET rectifier, two NE-2 neon.

9—Panel size 4x6 inches, depth of the cabinet 8 inches.

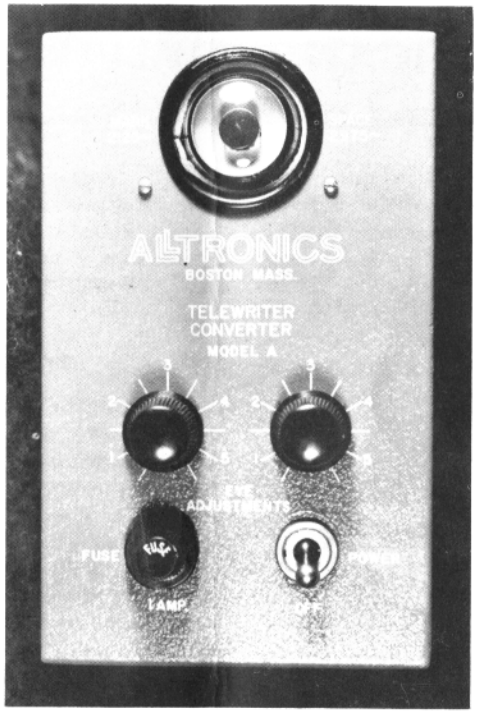
10—Cabinet finish: Gray crackle.

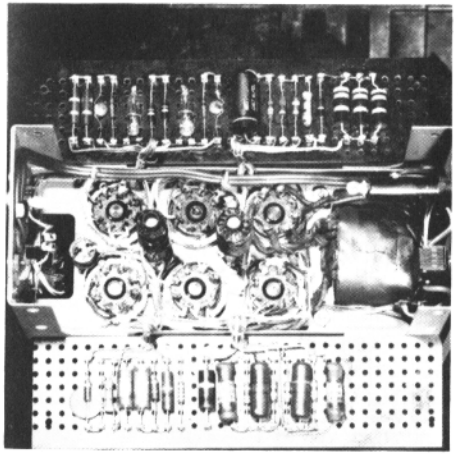
Kit price with tubes $59.50. Wired and tested $89.50, F.O.B. Boston.

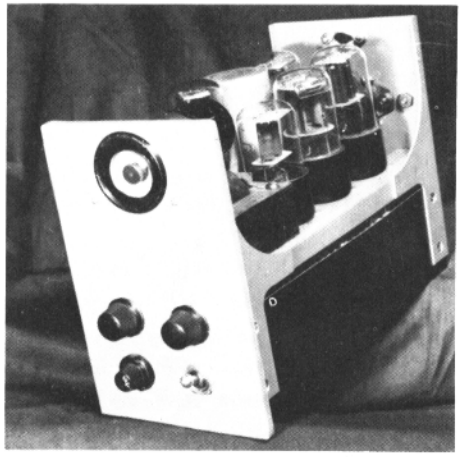
Polar relay $8.50.

(This is not a paid ad, but is presented for information to those who have purchased Model 26's thru RTTY, Inc. Ed.)

(DIAGRAM ON PAGES 8 and 9)







"Now comes the time for my pet gripes. 'The selection however temporarily of the 14 mc calling frequency.' Seems like all the guys get on 14.140 and the DX fone QRM is fierce on the East Coast. I presume it also the same on the West Coast. This past Sunday I could identify at least 4 or 5 calls on CW but could not make copy due to the Fone QRM. I suppose the fone boys were also thinking of us and not kindly either. However all clouds have at least one silver lining and through it all W9OCV in Western Springs, Ill., and myself managed to have a real good ragchew. I wonder if we could suggest a different calling frequency, 14.080 to 14.090 or thereabouts? That area would clear up the fone QRM and take us out of the DX fraternities hair. I was talking to W3PYW on 14 RTTY groundwave and he has the same idea on calling frequencies." —Don, W3NQC

RYRYRYRYRY

"In the Seattle area we have W7KX, Jim Parrott, W7GQM, Garry Lewis, W7 CCB, Archie Bolstad, all active on two meter RTTY. Have a regular sked on Tuesday at 7 p. m. with W7KX on 147 mc. W7GQM and W7CCB on 147.15 mc. Have copy of the W. U. spec. 5788-B covering the theory, adjustment and adjustment of the 16-A Reperf."

—W7CCB, Archie

RYRYRYRYRY

My 26A arrived on October 29th and the freight was only $12.45. That was fast service, at a very reasonable cost."

—F. D. Armes, W2FAN

In visiting your home you played "Jingle Bells" to the kids on your RTTY by feeding a tape through your T. D. unit. Would it be possible to get a copy of it? —Garry, W7GQM

RYRYRYRYRY

"I've had to take 8 apart (half of what I have) to salvage enough major parts for 3, breakage and prior damage. I plan to make up these initially, have one keyboard working at 100 wpm. now, waiting for gear for 60 wpm. If anyone is interested in one or two at this price, let me know. Will be ready in two months or so." (Model 28 printers only, no covers or consoles)

—Ray, W9GRW

RYRYRYRYR\

Though it would interest you to know we have shipped to Illinois, Kentucky, New York, Alabama and others. Certainly got around, had 4000 rolls originally, about 1100 when your notice appeared, have on hand about 200 rolls, so you can see we have been shipping RTTY paper this last week."

F. C. Pratt, Hayward, Calif.

RYRYRYRYRY

"The setup here is a home-brew all band rig with a single 4-65A in the final. AN/URA-8-B converter with a 75-A-4 with panadaptor. Right now I am temporarily off the air due to the fact that we (the XYL is W6QMO) just re-arranged the shack and everything."

—Chuck, W6PHS, Pretty Horrible Shift

. . . . W1BGW de W1FGL, Belmont,Mass. Solid copy, Jack. Well I was listening to you Sunday morning and was going to break in when you and Bob signed off in a hurry! I heard you say something to Phil about telling Al about the converter. What was that about? I rather think he is anxious to get his converter back. Well have been on the verge of packing it up and sending it back to him but I now understand that Tom is going down that way very shortly so thot I would wait. Less chance of it getting busted up if he takes it down with him. Also Tom is planning to stop at Bob's and pick up the 100. Wanted to ask Bob if he had tried to use the 100. But he pulled switches too fast for me! I think he said it had a D. C. motor on it. Well I got a sync. motor from Williams so should be able to change over when I get it. Well I tried to start you up last night but I guess your ASU isnt working yet. I got the Feb. 1953 copy of RTTY from Tom which has a couple of circuits for ASU in it Which one are you using? One has a 6SR7 and the other a 6SL7. I see that they both need some pretty large chokes. Where did you get yours? Also the article says that you need 10 volts output from the receiver to start the ASU up. Well I dont seem to get that much on your signal even tho it is quite loud. What say Jack? . . . . Fine Bob and thanks a million, sure appreciate it. If you have good eyes you can see my antenna from Merrill's patio, hi. I am about 3 quarters of a mile due north towards the mountains. 73 and good luck, you are doing very good with that. CUL, W9TCJ/6 de W6LDF, Pasadena—SK

* * * *

. . . . W8ZM Detroit de W3PYW, Silver Springs, Maryland, fine Bob just like downtown, hi. Well if you boys keep runing in "parallel" so to speak old Merrill will have to cut the ticket for the prize for Michigan right down the middle, hi.

* * * *

. . . . The receiver here is an NC-173. Transmitter is a Heathkit DX-100. A 26 machine, W2BFD multiplier filters, etc. Well Frank what have you from that end and please repeat the msg. and I have the receiver tuned correctly now. W3PYW de W4ZPZ, Greensboro.

* * * *

. . . . W9TCJ/6 de W6HR. Roger on msg No. 1 Bob. Here msg No. 1 W6HR Sherman Oaks, Calif., Los Angeles Section, Your sigs RST 599, Time 12:30 October 29 on 7 mc. Hope that is proper —Bob I just got a fone call that I have to run and pick up XYL so must QRT rite now and CUL. Tnx for contact and dope. Good luck on contest. 73 and CUL.

* * * *

RED FACE DEPARTMENT:

While your editor was helping Fritz Franke bring in the SX-500 (reported in last months RTTY) he missed a talk by Bruce Meyers, WØHZR, outlining his later work with the Scope display of RTTY signals. See November, 1954 RTTY for circuit details. An advantage which was not apparent when it was printed is, the ability to show short shift as well as the normal 850 cycle shift. Bruce, I am very sorry to have omitted mention of your fine work We will run additional material on it next month—Ed.

. . . . W1BGW de W2PBG. Sorry but had the B plus off the polars here. Good morning and thanks for the come-back Jack. The wind was pretty strong here the other evening and the antenna came down and just got done putting it up. Put some springs in it this time so that the swaying of the tree does not bring it down again. Did not get the beam as yet but hope to have it soon as the radio store was billed for it. Ken was fine copy in here also but not quite as strong as you there. The band seems in good shape here this A. M. and hope that it stays that way for a while. All fingers here. Have the same blisters on the fingers as was doing a lot of lacing here in the rig. Hope I get it done some of these fine days, hi. So over to you to see how the copy is Jack . . . .

* * * *

W3PYW de WØBP, Minneapolis. Well you scoundrel, you know I wouldnt receipt for the message without that lie tucked in it? OK now. Roger your No. four. So that buttons it up. So will have a long chat with you after the contest. No have not written the FCC yet but am telling everyone to do so. Original and four copies. Docket No. 1151. So good luck and 73 Frank.

* * * *

. . . . W3PYW Silver Springs Md. de W9OCV, Western Springs, Ill. Well good afternoon Frank and thanks for the call. Heard you on forty, you seemed so busy that I did not break in. Would you want to take a msg for the record. Name here is Bert, believe we had a contact some time ago on 40 but dont think I have heard you on lately. But guess part of that may be due to my being rather inactive for the last month or so. So back to you Frank . . .

. . . . W8BL de W3PYW. Good morning. I see one of the Detroit "Brother" is "mit us" this morning. Well I dont know if you are receiving us or not. A couple of fellows were on there so before I shoot off my mouth too much, let me turn it back to you. If the channel is reasonably clear you fire away with your message and then I'll take my turn, hi! Nice to hear you on. Guess this is first time I have been on forty in morning in month of Sundays. So back she comes.

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. . . . W6OWP de W9TCJ/6 Roger. Ur Number five I QSL. Thank you very much for the report. OK on the activity last night. Well I did not do anything just went to bed es got up this morning es drove to Merrill's house. Was debating where to set up the portable es Merrill said why not here? So here we are! Well Bart, won't keep you. By the way, the power here is 25 watts to a small VFO rig. Machine is a model 26 and receiver is a BC348Q. So 73 es many thanks Bart for FB contact. C U soon . . . .

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W1BGW es W8ZM de W2JAV. Roger Jack. Well I did not get much of Bob but you are all OK. The QRM from a CW there was just too much for me but am reading you fine. Hope that with your strong signal there Jack he will get off, hi! But I did not want Al to go to any trouble on its account. As to Bob there I guess that if you sent me anything of importance the first time you will have to repeat it, for it was no soap here. So over to Bob and see just how he is making out this time. What say Bob?

Traffic Net News

By EMILE DUVAL, W6FLW

The RTTY Society of Southern California Net operates every Tuesday evening at 8:00 p. m. on 147.85 mc.

ACTIVITY FOR THE MONTH OF NOVEMBER, 1955

Nov. 1—W6RCM, N. C.—19 Checkins

W6AFX	W6ICS
W6BPG	W6IZJ
W6BWQ	W6JAU
K6CHU	W6LDG
W6CMQ	W6JQR
W6CND	W6NWM
W6CZ	W6RCM
W6EGZ	W6SCQ
W6EV	W6TLI
W6FLW	

Nov. 8—W6RCM, N. C.—24 Checkins

W6AEE	W6FNW
W6AFX	W6ICS
W6BPG	W6IZJ
W6BWQ	W6JAU
K6CHU	W6LDG
W6CK	W6NCP
W6CKS	W6NWM
W6CMQ	W6RCM
W6CND	W6SCQ
W6CZ	W6TLI
W6DYB	W6ZBV
W6FLW	W6ZVO

Nov. 15—W6RCM, N. C.—25 Checkins

W6AEE	W6JAU
W6AFX	W6LDG
K6BTK	W6KMT
W6BPG	W6MOY
W6BWQ	W6NWM
W6CMQ	W6RCM
W6CND	W6RL
W6CZ	W6SCK
W6DYB	W6SCQ
W6EV	W6VAD
W6FLW	W6ZBV
W6ICS	W6TLI
W6IZJ	

Nov. 22—W6AFX, N. C.—25 Checkins

W6AFX	W6JAU
W6BPG	W6KMT
K6CHU	W6LDG
W6CKS	W6MOY
W6CMQ	W6NWM
W6CND	W6QMJ
W6CYR	W6SCK
W6DYB	W6SCQ
W6EV	W6VAD
W6FLW	W6TLI
W6ICS	W6ZBV
K6IHG	W6ZVO
W6IZJ	

Nov. 29—W6RCM, N. C.—26 Checkins

W6AEE	W6IZJ
W6AFX	W6JAU
K6BTK	W6LDG
K6CHU	W6KMT
W6CKS	W6NWM
W6CMQ	W6OJF
W6CZ	W6RCM
W6DYB	W6SCQ
W6EV	W6VAD
W6FLW	W6WYH
W6FNW	W6ZBV
W6ICS	W6ZVO
K6IHG	W6TLI

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Mars Net News

E. C. (Buck) Buchanan, W6VPC
Oakland, Calif.

The first Mars Net in the Sixth Army on the 80 meter band was activated as the A-6VPC/A net operating at 0200Z. Thursday or in plain language 7:00 PDST each Wednesday evening.

Authorization was given for operation on 3275KC with F-1, A-1 and A-3, primarily the intention is to operate the net with RTTY Mars stations.

The first drill was held May 4th with the following participating; A-6VPC, NCS, A-6ASJ, A-6FZC and A-6WAP.

Now we have the following members on this net, A-6VPC, NCS, A-6MSG, ANCS, A-6ASJ, AA-6EAD, A-6FDJ, A-6FLW, A-6FZC, A-6MZO, AA-6WAP. With applications pending from A-6ZSS, A-6ZNU and several others.

With increased activity it is planned to activate additional nets according to the time and date available and which would be most acceptable to the participating members. Mars Director Sixth Army has several other available frequencies on the 80, 40 and 20 meter bands as well as intermediate frequencies in vicinity of 5 and 6 megs.

We would be pleased to have any Mars members or prospective Mars member interested in joining or forming an RTTY net drop a line to Mars Director, Sixth Army Presidio of San Francisco for application blanks and request for assignment, if already Mars member.