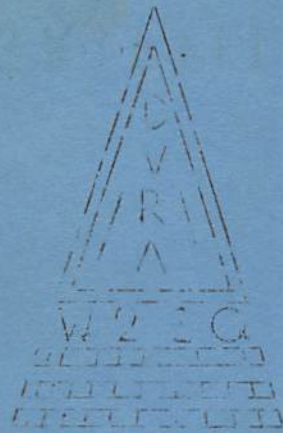


VOL. 12

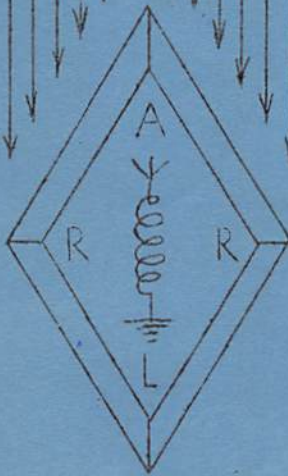
JAN. 1947

ISSUE 1

DVRA



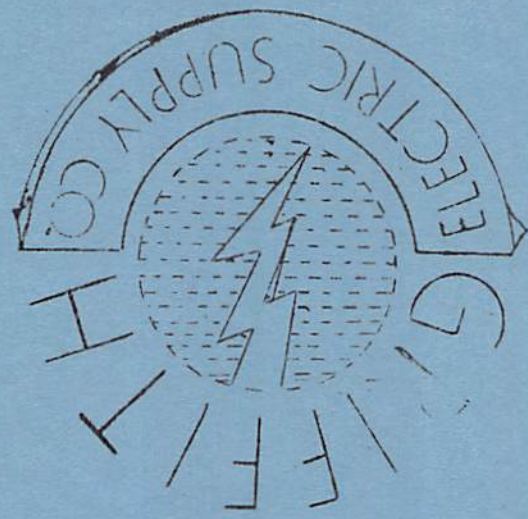
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NEWS

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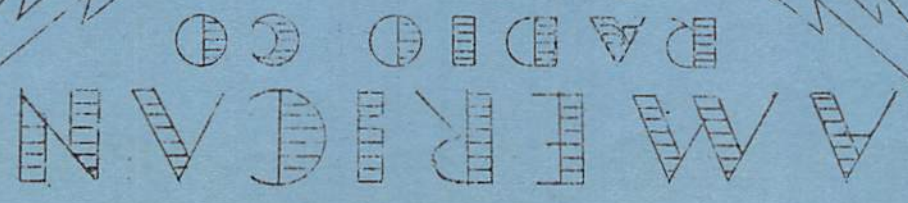
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 SINCE 1921

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 Old Timers Nite.. D. Nabutovsky, W2SMP
 1947 Field Day.... Ted Toretti, W2BAQ

EDITORIAL

The year 1946 brought about many changes in the amateur spectrum. Although it was on November 15, 1945, when the first frequencies were opened, things really began to happen last year. On January 16, we obtained the 1215-1295 mc. band and 420-430 mc. band. So far, all available, is 28-29.7 mc., 56-60 mc., 144-148 mc., 2300-2450 mc., 5250-5650 mc., 10000-10500 mc., 21000-22000 mc., and the before mentioned two. Effective March, five meters became six meters with new range of 50-54 mc. On March 15, following were opened, 235-240 mc., 27.185-27.455 mc. Effective April 1, part of the 80 meter band, 3700-4000 kc., opened and shortly after extended to 3625-4000 kc. Also April 1 brought changes in phone frequencies of ten meters. May 9 brought full operation of 80, 3500-4000 kc. and all frequencies above 30,000 mc. July 1 saw the reopening of part of 40 and 20 with frequencies of 7150-7300 kc., and 14100-14300 kc. with the top half of 20 for phone work. Also 75 phone was given 50 more kc. and the 10 meter phone band was shortened 500 kc. on the low end. Effective September 10, a change in the 5250 mc. band was made to read 5650-5850 mc. and the 3300-3500 mc. band was added. On November 12, the rest of the 40 and 20 meter bands were added, making 40 from 7000-7300 kc. for cw only, and 20 meters from 14-14.4 mc., with phone from 14.2-14.4 mc. We have come a long way and have all our pre-war bands back except 160 and also a lot of new bands where there are many new fields to be opened.

Best wishes for the New Year from the News Staff.

-- W2HAZ

THE D.V.R.A. MEETS EVERY SECOND WEDNESDAY OF THE MONTH IN THE CHAMBER OF COMMERCE
 ROOM, HOTEL STACY TRENT -- BUSINESS MEETING BEGINS AT 7:30 P. M.
 VISITORS WELCOME AFTER 9:00 P. M.

OLEZIS KORNHER

D.V.R.A. NEWS

We understand from good authority that a limited number of stations have been granted authority from the FCC to operate experimental narrow band FM rigs on both 75 and 20 meter phone bands. This is a good start and we hope it won't be long before a portion of all the bands will be authorized for this type of transmission.

Don't be surprised if you are hearing a few K6 or K9 calls these days. Some of the first K calls are being issued on the mainland, as the "bottom of the barrel" has been scraped in both the sixth and ninth districts. The calls beginning with W in these areas have run completely out and the FCC is now issuing them with a K prefix.

Twelve DVRA members attended the Monmouth County Amateur Radio Club Hamfest held at Eatontown, N. J., on Saturday November 23rd. W2GCU and W2QUH both carried home a prize.

See W2GPG, 126 Chestnut Street, West Orange, N. J., for those neat "platitized" ham license cards, which are sure nice for carrying in the pocket without damaging.

Bud Waite, W2OA I, out roving DVRA member has shoved off again for the Antarctic with Admiral Byrd for another look at the Southern icefields. Good luck old timer.

Don't forget the 3rd Annual Old Timer's Nite scheduled for Saturday evening, March 22 at the Stacy-Trent. You can't afford to miss this event.

ZI's latest lament when working DX is now QRM from local neighbors who start shaving each morning just about the time the good DX is pouring in from China and Japan -- oh me.

W2AOW's nice new beam was totally wrecked last month when the tower collapsed without warning. He is now back on the air with his reliable old 8TK beam strung between a couple saplings. Boy does that guy work DX, over 120 countries so far. He is to be complimented on that extremely neat looking shack.

We hear that Johnny Power, W2OKE, has been handling a bit of traffic from Guam. Good work OM.

Contacted my old pal W2ILE of New Brunswick on 80 last week. He recently returned from NPM in the Pacific and is the feller who invented that nice sounding electronic keyer described in QST before the war. Harry was using it on 80 meters and it sure makes perfect copy from 12 to 45 words per minute. We understand the Navy has already taken patents out on it for Harry. He was a former AARS member.

W2HA Z comes up with a WAG in three days this month with VP4TR, ZS1BF, OM2JK, G2IG, GR9AG, and VK7DW. For your info that GR9AG is one of two hams operating on the island of Macau, a little spot off the coast of China near Hong Kong.

D.V.R.A. NEWS

OLE ZI'S KORNER

continued

Major Sam Kale, ex3VE/W4HOE, recently received his new call letters W2VE. Lucky Sam.

Dave Middleton, formerly of QST and now writing for CQ Magazine, added another new call to his already long list of a dozen. He is now W1CA, formerly W2 OEN in New Jersey and W1OJL in Conn.

W2EEQ just erected a beautiful looking rotary beam antenna for ten meters on top his flat top roof in rear of building. Take a peek when in that vicinity, its worth looking at.

W2ZI hooked his first DX on 10 meters last Sunday, when PZ1FM was contacted with Les Yoder at the key. W3FNL and W2 EEQ were also contacted on narrow band FM.

Vic Braidwood, ole W3BYR of Wildwood is now W4KFC down Virginia way. He is still 599 up here in Trenton.

DX is sure pounding in on 80 meters these days. Have worked west coast consistently and managed to hook up with G5LI in London, England, while ON4HC and HB9CX were heard the same evening or rather 130 in the morning. Worked a feller signing PHTAU who sez he was in a Dutch Airliner 400 miles off the east coast of Bermuda bound for New York. The best DX heard so far has been VK signals in the morning. Don't let anybuddy tell ya that 80 isn't good for DX. Take a listen some time.

Ed Braddock, ex3BAY is now W2 BAY, while Freddie Taylor of Vanamassa, formerly W1HCU is now W2TEU. Glad to hear from you fellers.

The Southern New Jersey Net got off to a good start on its official opening night, Tiesday, December 17th, with the DVRA station W2ZQacting as net control station. The following reported into the net: W2RG, W2OXX, W2TNN, W2 S PN, W2 QUH, W2OCL, and W2CFB who couldn't wair till the drill was over. Wassamatter Harry ???

W2SXX is a new ham at 455 South Broad Street operating on 10 meters.

The Hamilton Township Radio Association elected new officers at the December meeting: President, Ceasar Arana, W2SVV; Vice-president, C.N. Harris, W2GSP; Secretary, Earl Van Horn; and Treasurer, H. Dallas Fogg, W2ASQ. The license classes have just about come to a close as several members have already obtained their licenses and others have taken the exam and are awaiting the results. Most of the members started from scratch and under the tutorship of Jack Rittmann, W2OYL, had little trouble with their exams.

Bill Blumel, W2 OKY, has a new four element close spaced rotary working out fb on ten meters.

INTERESTING DOPE

An official count of Wireless Stations of the United States for July, 1909 disclosed the following information:

U. S. Atlantic and Inland Stations	90
U. S. Pacific Shore Stations	60
U. S. Navy Stations	51
U. S. Army Stations	50
U. S. Revenue Cutter Stations	22
U. S. Naval Vessels	185
Hawaii Stations	7
Merchant Vessels (Atlantic, Pacific and Great Lakes)	350
Canadian Stations	39
Cuban Stations	3
U. S. Amateur Stations	115

Fd Raser, W2ZI
Club Historian

The Trenton Radio Society selected new officers to pilot that organization for the coming season. President, Walt Roberts, W2CHO; Vice-president, Fred Eckhart, W2KWB; Corresponding Secretary, Charles Anderson, W2RYB; Recording Secretary, Harry White, W2QFB; Treasurer, Harold Lee, W2STU.

SELT OR SWAP

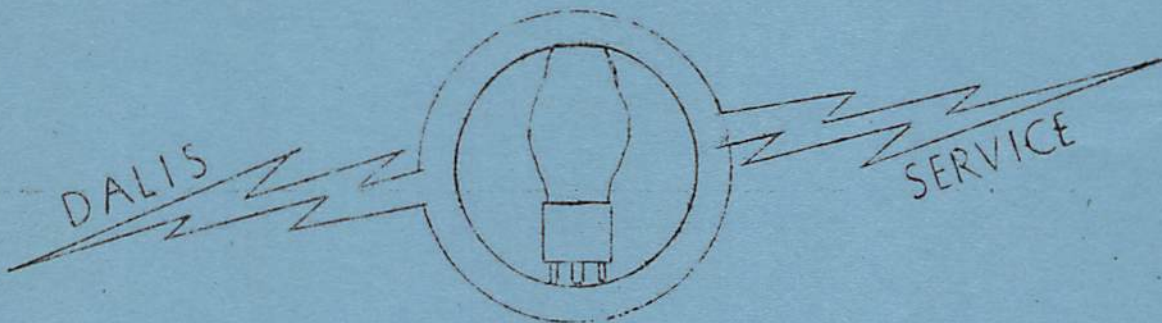
FOR SALE -- Pair 504 TL - MG set - 15 v 7.5 amp dc - Motor 110 ac - 3/4 KW 115 v DC Generator - Two Supreme 585 automatic testers - coils for all bands for National SW 5 - Philco Auto Radio - Pair 837 -- W2GCU, 623 E. Brown St.

Harry White, W2QFB, maintains daily schedules with his brother Norman, W2DJ, in Hornell, N.Y., on 80 cw. Norman White will be remembered as one of Trenton's pioneer hams, having been active in amateur circles since 1908, and received his first amateur ticket, W2DG, at the inception of that requirement, as well as being the first commercially licensed operator in this part.

The Southern New Jersey Section needs member to get its Emergency Corps reestablished and anyone interested contact The SCM, Ray Tomlinson, W2GCU, 623 E. Brown St, Trenton. What sa letters, lets do it again.

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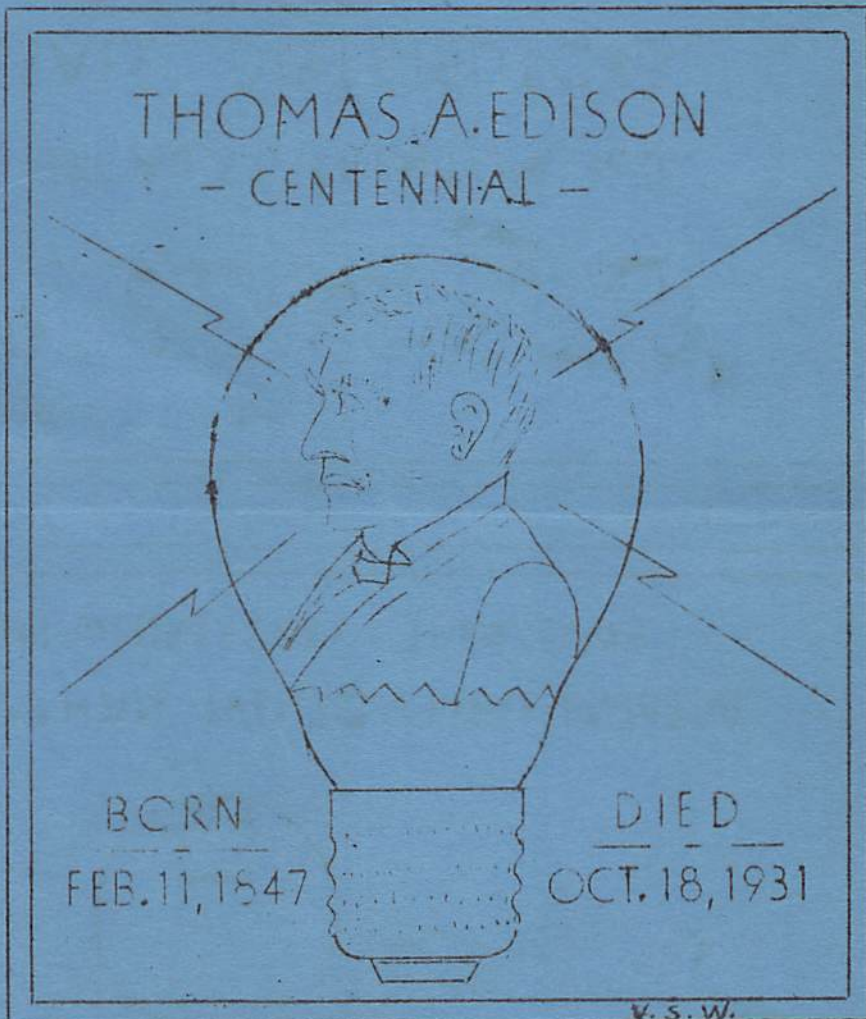
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VOL. 12

FEB. 1947

ISSUE 2

DVRA



NEWS

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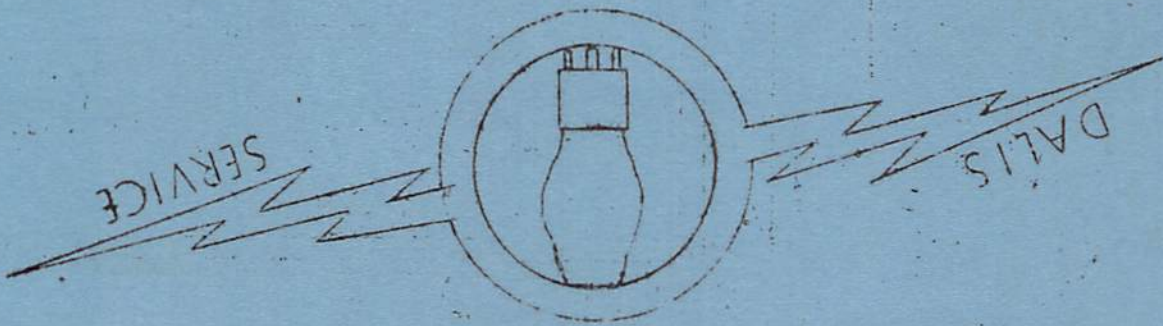
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"Hello, Dear - I'm calling from the car, stranded in the pines near Lakehurst - broken axle. I've called a garage and they'll be right out, but don't wait dinner for me."

That, sometime in the more distant future, is what a motorist may be able to do - pick up a telephone beneath the dashboard and call, or be called by,

anyone within reach of Bell System lines.

Much nearer in point of time, however, is such mobile radiotelephone service for commercial cars and trucks in the northern New Jersey industrial area, right now undergoing extensive preliminary tests. It combines shortwave radio with regular land telephone lines and central offices.

Someone calling a properly equipped truck on the road asks for the Mobile Service Operator and gives her a number such as "WR 2-8535." She

states it, and immediately a bell rings and a signal lamp lights in the truck's cab and the driver answers. The driver calls his home office by signaling the

Mobile Service Operator and giving her the office telephone number.

In addition to this "urban" type of service for metropolitan areas, plans also include a highway service along main national traffic arteries. The

Boston-Washington route, passing through New Jersey, will have a transmitter-receiver somewhere in the New Brunswick area.

Just when we can get enough equipment to offer this service to all who may want it is anybody's guess; it's as scarce as the things we need to expand

the regular telephone system. But the telephone, already sailing the oceans and flying the skies, also is acquiring wheels. It even will be technically

possible for someone in a moving automobile to call up someone on a ship at sea. --- Tel-news - 9/46

Have heard from several sources that it would be nice for the club to get a memorial plaque made up honoring those members who served in the Armed Forces and Maritime Service during the war, for hanging in the club room. Any comments?

For the DX minded members, The latest issue of QST contains the new post-war listing of official countries, and the latest issue of CQ contain a Zone map and a listing of what constitutes the 40 zones.

Kindly fill out the following and mail to Editor, DVRA News, 777 Chambers, Trenton, N.J.

Name _____
Call _____

Address _____
Member ARRL? _____
Appointments held _____

Answer Yes or NO: WAS _____ WAC _____ DXCC _____ RCG _____

Code Proficiency _____ w.p.m. A-1 op _____ Others _____

Bands operated at present time _____

Do You have emergency or field day equipment? _____ What _____

D.V.R.A. NEWS

OLE ZI'S KORNER

Got a nice long letter from Major Sammy Kale, ex-3VE, new W3VU, our old time DVRA member in Wertzberg, Germany. Sam sez he has been unable to get on the air with his new rig due to lack of time. His wife and 6 children left the US A on an Army Transport in December to join the Major in Germany. Sure looks if Sam intends to stay a while.

The old 80 meter band has sure been producing some unheard of DX these days. A fter W2 ZI worked G5LI in London last month, we have heard a lot of good stuff coming through on this band. W4KFC hooked HB9CX on Christmas morning at 12:55 A.M. W2 BEI, Walt Filson, down Audubon way has worked G5BY on 75 phone for 9 consecutive occasions at about 6:15 A.M. in the morning. To top this off, Ferdy Nosek, W2LPM, heard a couple VK's around 3 A.M. Thinking this was the ultimate of all DX, the very next morning he snagged two ZL's using an input of less than 100 watts. So there you are boys, who's next.

We sure were surprised on January 7th, when who turned up on 80 meters, but old Charlie Kaiser, W3IOK, and one time member of our club. He had moved to Brooklyn after leaving Trenton back in 1934 and was W2ONY for a while. Now Charlie turns up in Boston as W1ONY. Wonders never cease.

Oh yes, we almost forgot to mention that Alaskan stations have been coming through in the morning on 75 phone, as late as 7 A.M.

ZI clicked old timer, Mac Applegate, ex 3FP spark, on 1/17/47, after a lapse of some 20 years. Mac was using his wife's call, W1MZH/2, on 20 meters, and ZI's reports his signals weak and skipping badly from his new QTH at 208 Mercer St., Trenton. And so after many years, the old timers come home to roost -- hi.

Joe, W3FNL, of Morrisville, sure did a nice job a few weeks ago when he hooked up a GI in Germany with his mother, who came all the way from Carlisle, Pa. to hear her son's voice via amateur radio. Congrats to Joe for doing a swell communication job. This is one of the things that make ham radio worth while.

Our explorer member, Bud Waite, W2 OA I, now with the Byrd Antarctic Expedition, is doing radio duty aboard the U.S.S. Mount Olympus one of the ships of the expedition. His mailing address is care: F.P.O., New York, N.Y.

Roger Rose, ex3SW, formerly radioman at the Lawrenceville overseas radio station has recently been appointed Radio Supervisor of the A.T. & T. ship to shore radiotelephone station at Ocean Gate, N.J. "Roge" served a number of years in the Pacific theatre aboard the U. S. S. Chicago and cruiser Trenton. When discharged he had reached the rank of full Commander. Congrats and lots of luck old timer.

Bill Hannah tells us his new call is now W2EUH. Glad you got that ole "EUH" back om.

Les Wood, ex3BWF, also got his call changed and received part of the old one is return. He is now W2BWF. His last letter reports him playing in a band down Washington way. Les seems to be the traveling troupadore these days.

D.V.R.A. NEWS

OLE Z I S K O R N E R

ZI finally received that elusive African QSL card last week. It was from ZS2 AF, in Port Elizabeth, South Africa. This completes his confirmation for the WAC award. Due to his being much handicapped by a "chorus" of electric shavers which have cropped up since Christmas, he has been unable to work any more good DX in the morning, when the Asian's and Australian's come thru. However, on 12/2/46 did manage to snag Russia's National Wireless Hero, RAEM, in Moscow. Had a very interesting QSO with him and there is more information on his call elsewhere in this issue.

Well, the Trenton area has another brand new broadcast station, "WBUD" of Morrisville, which went into operation on 1490 kc. (250 watts) on January 20, 1947. To top this one off we now hear that the civic minded fathers of Trenton are planning a new station "W5WZ" to operate on 1206 kc. with 5 kw. This transmitter is to be erected in the vicinity of Pennington and will operate full time from 7 AM to 1 AM. Who's next?

We heard a new call close by on 20 meters the other day. Who can identify W2 SUZ?

W2 ZQ our club station has been manned by W2JAG, and is on the air on 80 meters these days. Pierre reports into the South Jersey Net like a veteran, good work, OM. Have you seen the new Super Pro receiver which W2ZQ is sporting these days? Boy that layout sure looks like a big time commercial job.

One of our junior members, Anthony Kross, has received his ham ticket and is now W2XXXX W2TYJ. He is the clubs newest licensed amateur. Congrats om, sure glad you made it.

That ten meter beam of W2JX, sure looks like a nice job from the road, while passing by. How is she getting out these days, Chick?

We are glad to hear old timer Ged Rigor, W3QL, report into the net recently. Ged is now a full lieutenant in the Navy and has been stationed in Washington after being transferred from New Orleans Navy Yard about a year ago. Hope you can make a DVRA meeting real soon OM.

Old timer, Jim Felsenheld, W3MI, is now W2IM. ZI is keeping skeds with him each Sunday morning on 40 meters. Sigs have been 599 both ways.

Bob Worley, W2 WI, received a nice new Hammarlund Super-Pro for an Christmas gift from the family. Who sez there ain't a Santy Claus?

We hear W3GFO of Morrisville, on 20 meters these days. Boy long time no hear OM. How could you stay off that long?

W2QJO seems to be a new ham in Trenton area. Anybuddy know his QTH? Have heard him on 10 meters recently.

Don't forget the "3rd Annual Old Timer's Nite" sponsored by the DVRA to be held on March 22nd in the Stacy-Trent Hotel. It's to be a swell blowout so you fellers don't want to miss it this year.

D.V.R.A. NEWS

SELL OR SWAP

FOR SALE - Tickets for Old Timers Nite, \$4 before March 15th, \$5 after that date - see Dave Nab, W2 S MP 310 Union or 25 S. Warren.

FOR SALE * Child's tricycle, brand new never used, Brand new TZ-20, baby Bathinette and Basinette, also baby walker - W2HAZ, 777 Chambers.

FOR SALE - Roll top desk, boy's bicycle, battery chargers - contact W2ZI, 315 Beechwood Ave. Trenton.

SWAP - Will trade a ticket for Old Timers Nite for \$4 cash - see Dave.

FOR SALE - SX 2 8 A and S 40, both excellent condition - Wes, 25 S. Warren.

The record for two way work on 50 mc. has been broken by a wide margin. On January 2 5th at 4:30 PM HST, KHDD at Ewa, Oahu, worked ~~W7ACB/KH6~~ x J9AAK on Okinawa. A distance of 4100 miles. J9AAK also worked W7ACS/KH6 shortly after. KHDD has worked W6VDC/KW6 on Wake Island cross band. Interest in 50 mc DX tests is now high in the Pacific Ocean areas and schedules have been set up for daily tries over the Okinawa to Hawaii path. East west paths at or near Latitude 2 0, north or south, should be open for considerable periods daily for the next three months and good possibility exists for work from Australia, New Zealand and Philippines to Hawaii as well as to Okinawa. Since all such work is of historic and scientific significance it is important that as much data as possible be gathered. Reports of reception as well as two way work should be forwarded at once to ARRL.

Don't forget the 15th J9AAK-DX contest from February 14 to 17 and March 14 to 17 for the Brass pot and February 21st to 24 and March 21 to 24 for the phone men. Complete details can be found in January QST. A card or radio-gram to ARRL will bring contest blanks.

Spring is not here yet fellers, but now is the time to plan and design that new field day rig that you swore you would have ready last year. All we need is small rigs capable of 25 to 50 watts input, but we need all of them we can get to give the other clubs a run for their money this coming June. A little extra time spent in planning, designing and construction pays off big in results. What say we take national honors this year?

Heard of an SMT who liked to listen to the Aircraft frequencies around 2500 kc and was thinking of erecting a beam for better reception. What's he going to hang it from?

ZI is offering a reward to any club member who can design a filter to be placed in his receiver to absolutely eliminate ~~any~~ QRN from scripplees neighborhood electric razors. (Reward - a peek at that WAC certificate.)

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VOL. 12

MAR. 1947

ISSUE 3



DVRA

W 2 Z Q

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3RD ANNUAL

OLD

TIMER

NIGHT

MARCH 22

STACY TRENT HOTEL

NEWS

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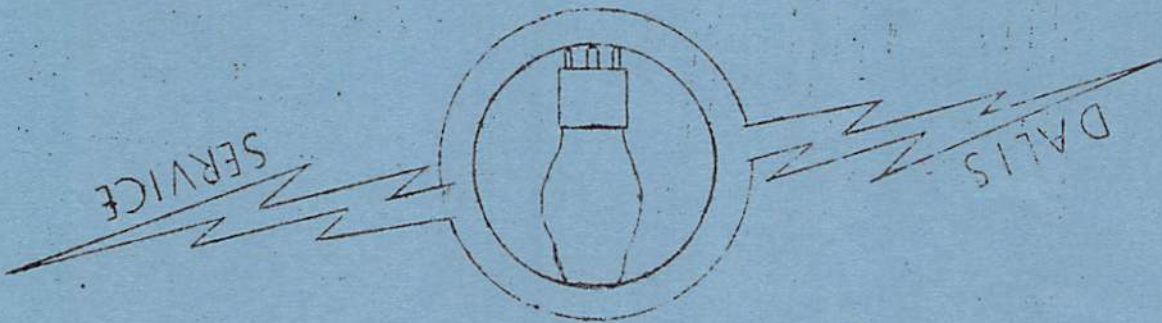
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D.V.R.A. NEWS

Here is a list of Official Broadcast Station schedules from which official ARRL information and bulletins may be copied:

Day	Time	Frequency	Power	Station
Sunday:	11:30 A	28600 kc.	145 mc.	W2OXX
	11:45 AM	28600 kc.	145 mc.	W2GGZ
	8:00 PM	28600 kc.	147.9 mc.	W2PAU
	8:15 PM	145 mc.	3523 kc.	W2BAQ
Monday:	7:00 PM	3523 kc.	3700 kc.	W2ORS
	7:00 PM	3523 kc.	3700 kc.	W2ORS
	8:00 PM	28600 kc.	145 mc.	W2OXX
	8:15 PM	28600 kc.	145 mc.	W2OXX
Tuesday:	2:00 PM	28600 kc.	145 mc.	W2OXX
	2:00 PM	28600 kc.	145 mc.	W2OXX
	8:00 PM	29100 kc.	146 mc.	W2HX
	8:15 PM	29100 kc.	146 mc.	W2HX
Wednesday:	7:00 PM	3523 kc.	3700 kc.	W2ORS
	7:00 PM	3523 kc.	3700 kc.	W2ORS
	11:00 AM	28600 kc.	145 mc.	W2ASQ
	11:15 AM	28600 kc.	145 mc.	W2ASQ
Thursday:	6:30 PM	7198 kc.	28600 kc.	W2OXX
	8:00 PM	28600 kc.	147.9 mc.	W2PAU
	10:00 PM	28600 kc.	147.9 mc.	W2PAU
	7:00 PM	28600 kc.	145 mc.	W2ASQ
Friday:	7:00 PM	28600 kc.	145 mc.	W2ASQ
	7:15 PM	28600 kc.	145 mc.	W2ASQ
	8:00 PM	28600 kc.	145 mc.	W2ASQ
	8:15 PM	28600 kc.	145 mc.	W2ASQ
Saturday:	11:00 AM	28600 kc.	145 mc.	W2ASQ
	11:15 AM	28600 kc.	145 mc.	W2ASQ
	8:00 PM	28600 kc.	145 mc.	W2ASQ
	8:15 PM	28600 kc.	145 mc.	W2ASQ

There is plenty of room for more Official Broadcast Stations. Anyone interested may contact the SCM, Ray Tomlinson, W2GCU, 623 E. Brown St., Trenton, for information on obtaining this important appointment.

During the recent snow storm in New York State, the little town of Cobleskill (pop. 2300), under 26 inches of snow, was out of communication with the rest of the country. Telephone lines and power lines went down about 2 a.m. Stanley D. Conklin, W2DBX, got an emergency rig on the air and spent five hours to get contact and finally contacted W2OEC, Fort Monmouth, N.J., at 7 a.m. Messages were relayed through the Signal Corps to the New York Telephone Company and the New York Power and Light Company, telling them that Cobleskill was isolated and requesting repairs to the lines. At 2 p.m., repair teams were dispatched from Oneonta, 30 miles distant. W2DBX reported roads were blocked due to high drifts and farmers made necessary trips in horse-drawn sleighs. Telephone service was back in operation with one trunk at 5:10 p.m. and at 6:00 Stan was still at his station, after sixteen hours of continuous duty. Just another example of what amateur radio can do when the time of emergency comes. Lets not get caught napping, be prepared to meet any emergency.

W2RNX has his ECO and beam working OK on ten meters. Using 100 watts input he snagged W4MNS recently.

D.V.R.A. NEWS

OLE ZI's KORNER

We entered the International DX competition for the first time in our lives this year. Boy oh boy, what a rat race, but managed to stick it out thru the first weekend. Snagged 15 different countries and added 4 more new ones to our total countries worked. With the ORM six layers deep, its not the fun it could be, or was back in early days, but still a thrill when ya hit those hard to get boys down South Africa way.

Got a nice letter from our only DVRA member with the Byrd Expedition, ole Bud Waite, who mailed a first cover envelope from Little America. Bud sez he wants to be remembered to all the gang in Trenton and will soon be on his way home from "Operation High Jump". His brand new two letter call was sent him while aboard the U.S.S. Mt. Olympus of the Byrd Expedition. The lucky dog, be-derned if he didn't draw W2ZK. Nice going fella.

Sixteen club members enjoyed inspection trips to both the Lawrenceville Overseas Radio Station and Station WTTM at Yardley during the past month. Our next trip is scheduled for Moorestown, N.J., where a group inspection of WCAU's 50,000 watter will be made.

Understand that Don Field, old time member just received his brand new ham ticket. He is now W2UA E of West Trenton. Lets hear from you, Don.

Worked old timer Stan Case on 75 phone few days ago. Our ~~fixxx~~ last contact was in the old spark days. Stan is now signing W2SAK from Somerville, N.J.

Ted Toretti, W2BAQ/2 showed up on the S.N.J. net not long ago. He was operating portable from Frost Pocket, N.Y., somewhere up in the mountains of New York State. You sure get some nice "boons" with that Signal Corps gang, Ted old boy. How about showing up to a club meeting now and then, we sure would like to say hello.

Old Timer Harry Densham, W3CUD, of Collingswood, is now W2EH. Used to work Harry back in 1915 when he signed 3EH on that old "Rock Crusher" spark rig of his. CU at Old Timers Nite OM. Another old spark man is Gordon Kressel, ex3B0, who is now W2BQ.

John Berban is new ham on 40 meters in town, signing W2SIT. His QTH is 107 Ferry Street, Trenton.

Eddie Kerr, W2 OUH, is quite proud of his first two DX contacts postwar. Ed snagged a Frenchman on 40 and a G on 20 meters last week with his Flea Power rig. Nice going OM, ya only got 98 more to go for DXCC.

Li'l Steve Csorge, W2QJO, of 47 Annabelle Avenue is potting out a nice signal on 10 meters these days. Nice work fella, hope to see you at the DVRA Banquet on March 22nd.

ZI is sporting a brand new WAC certificate these days. It finally arrived from Headquarters in time for Valentines day. Nice li'l Valentine, yessir.

It is rumored that Hy Seigel, W2 AQW, is selling out again. Whats it gonna be next time OM, flea power for the mighty W2AQW?

D.V.R.A. NEWS

OLE Z I ' S K O R N E R

continued

See Earle Van Horn of the Hamilton Township boys got his ham ticket all OK and is now W2UMT. Congrats Earle, we are glad to have you with us, we know you have been trying hard to make the grade.

After some 20 years EZZI contact W3GFC on 14 mc. Our last QSO with Elmer was when he lived on West End Avenue, and was using a Ford spark coil. Long time between jumps OM.

Old timer Mac Applegate (ex3VG/3FP - spark d ays) recently staged a comeback in ham radio. He is now W2 IA and all set to disturb the ether with a nice signal on 20 meters. Much luck fella.

Our good DVRA member Tony Rura, who we see but seldom any more, just received his new call letters of W2UDA, and is licensed up at Franklin Park, N.J. Tony was W3ARN for many years at 33 Liberty Street. Lets hear from you once in a while, OM.

The N.J. 75 meter phone net is in full operation on 3900 kc each Sunday morning at 9 a.m. W2OEM is NCS and W2HX is Phone Activities Manager for this area. Anybuddy interested contact ZBee" Wentzel, W2HX, they are still looking for members.

Had a nice QSO with Ed, Jr., up in Schnectady, N.Y. on Sunday AM, March 2nd, when W2IR, who works at the GE Plant, took the initiative to look up Ed, and cook up a sked with W2ZI on 75 phone, so that we could talk direct to Eddie and get the latest dope on his doings. Gosh, phone is good for something after all, hi.

Worked W2CFS (number 2) again last nite. This feller sez he is still legit and claims that FCC made a mistake on issuing his call to Steve Arkus, the W2CFS here in town. Kinda looks as tho Steve will get his call changed sooner than he expected. Too bad OM. The other guy lives in Bronx, N.Y. and won't give up the call.

We hear old timer Roy Corderman, ex3ZD, is now W2ZD and is living up in Milburn, N.J. He was recently elected President of the Somerset Hills Radio Club. FB OM.

W2HAZ tells us that he made a few slight changes in the rig and has been off the air for about three weeks. First contact upon getting back on the air was with TIMQ. Bill also sez he heard Steve Jesso, W4AOW, on Sunday morning March 2nd, but Steve's signals faded out in about three minutes.

Many thanks to QST, CC, Radio News and SJRA News for their nice plugs on our Third Annual Old Timer's Nite.

W2GCU is building new rig using 6AG7 xtal, 807 buffer/doubler and 811 final Provisions are being made for phone and CW, all band operation, also for use of higher power later on with arrangement to use either the rig as above or the high power final. OK om, lets get it on the air.

D.V.R.A. NEWS

THIRD ANNUAL OLD TIMER'S NITE BANQUET

sponsored by the
DELAWARE VALLEY RADIO ASSOCIATION, INCORPORATED
March 22, 1947

STACY-TRENT HOTEL

TRENTON, N. J.

Terrace Room

PROGRAM

1. Getting Acquainted.
2. Presentation of Prize to the "GRAND OLD TIMER."
3. Old Timer's Yarns.
4. Drawing of door prizes.
5. Inspection of old time wireless gear and photographs.

SPEAKERS

- Mr. David Nabutovsky, W2SMP, exW3ITU, Chairman Old Timer's Nite.
Mr. Lawrence LeKashman, W2IOP, Managing Editor, CQ Magazine.
Mr. Ed G. Raser, W2ZI, exW3ZI/3CS, Director Atlantic Divn., Secy DVRA.
Mr. John Rader, W2RED, Editor and Publisher.
Mr. Paul F. Godley, ex2 ZE, Consulting Radio Engineer.
Mr. John L. Reinartz, W3RB, Inventor, Pioneer Radio Engineer.

MENU

- LOW POTENTIAL SOUP
HIGH FREQUENCY ROASTED TURKEY
SAVORY DRESSING A LA MARCONI
GRID LEAK DRIPPINGS (Cranberry Sauce)
ROTARY GAP GROUND MASHED POTATOES
LOW CURRENT PEAS
CAPACITY SQUARED BREAD and BUTTER
RADIO ACTIVATED CELERY and OLIVES
ICE CREAM
DX PRESERVING COFFEE

TOASTMASTER - Lester, H. Allen, W2OOK, exW3CCO, President DVRA, Assistant
Director Atlantic Division ARRL, Former SCM, SNJ.

COMMITTEE

- | | | |
|------------------------------------|--|-----------------------------|
| Dave Nabutovsky, W2SMP
Chairman | Ed Raser, W2ZI
Ray Tomlinson, W2GCU | Vincent Wagner
Fran Wolf |
| Henry Yoder | Dave Van Nest | A. H. Wentzel, W2HX |
| Leslie Yoder, W2SOR | John O'Dowd | George Gierman, W2QLP |

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COMPLIMENTS OF

D.V.R.A. NEWS

BAND REPORTS

by Don Horan

JANUARY

Poor to average conditions existing on ten meters for the first half of the month. A magnetic storm was reported by WWV during the latter part of the month with the usual resultant poor reception and spotty openings and all the other evils attendant to such conditions. The usual opening was about 0730 to 0800 EST with some Asiatic contacts possible at this time. Great Britain and Western Europe coming through shortly thereafter and then the skip moved westerly. The closing time varied but was usually around 1900 EST with Western U.S. and Canada prevailing till the close. Sporadic Pacific openings were also noted around closing but when evident were only of short duration. VE8NW, Baffin Island was heard at 1030; KV4AD, Virgin Islands at 1835; ZBLE and ZBLI, Malta at noon, also a few ZS signals around the same time. A few VK, ZL and J sigs heard around closing time.

The usual opening time for twenty meters was around 0700 EST with the Pacific some mornings, Europe other mornings and both on occasions. The same can be said of the closing. On the 25th between 0000 and 0200, VK and ZL sigs were heard with 5/9 reports whereas on the 24th and 26th at the same time, none were heard. It was also noted on some nights that the band never closed completely. Under ordinary conditions the closing was around midnight. The following were heard between 0800 and 0830 - UALAB, PK1AW, VU2NK, VU2CQ, near closing time ZBLAD, CT2AB, W6ONP/KW6, VQ4ERR, plus the usual VK, ZL, and ZS signals. Thus January 1947 is "fait accompli."

FEBRUARY

10 meter phone -- The band opened for business between the hours of 0700 and 0800 EST. There were occasional openings to the middle east during opening hours. Following the general trend last month, conditions were not too stable, with three separate magnetic disturbances reported by WWV but none took place during the DX contest. ZS signals were heard during the AM hours close to noon, with European contacts diminishing after noon, and South America taking its place. Western U. S. held forth till the close of the band around 2100 with short openings in the Pacific area occurring about 1800. Some ten meter phone DX heard during February included VE8AG, KZ5NA, YI2WN, VU2AF, W5LEF/KL7, W6ONP/KW6, XU6GRL, ZC6FC, OIX7, W8CJR/Shanghi and four mobile marine stations.

20 meter phone -- Usually opened around 0630 to 0700 with the openings to Australia and the Pacific area fading about 0830, with the U. S. and Canada holding its own after that. Not much change was noted till the afternoon hours when Eastern Europe was heard followed by Africa. The Central U. S. was open during the evening hours with the band remaining open till after midnight and then not closing completely at times. Some 20 meter DX heard was XACP, Sardinia; XU6GRL, CT2WX, HI3JM, W5IBE/J5, W9MBZ/J5.

The OM wants to know why is it that mornings when he can't sleep and gets up early to work some DX, the band is always dead. But nights when the band is wide open, he can't keep his eyes open past 11 o'clock.

D.V.R.A. NEWS

Our club Historian, Ed Raser, W2ZI, reports the following information on former presidents of our organization:

DVRA Organized on July 9, 1931., Incorporated 1937.

- President 1931-32 - Frank Weimer, W3QA
- President 1932-33 - Dal Fogg, W3ASO
- President 1933-34 - Sam Kale, W3VE
- President 1934-35 - Same Kale, W3VE
- President 1935-36 - Sam Kale, W3VE
- President 1936-37 - Sam Kale, W3VE
- President 1937-38 - Les Allen, W3CCO
- President 1938-39 - Les Allen, W3CCO
- President 1939-40 - Les Allen, W3CCO
- President 1940-41 - Les Allen, W3CCO
- President 1941-42 - Les Allen, W3CCO
- President 1942-43 - Ed Raser, W3ZI
- President 1943-44 - Ed Raser, W3ZI
- President 1944-45 - Les Yoder, W3EED
- President 1945-46 - Vance Wagner
- President 1946-47 - Les Allen, W2QOK
- President 1947-48 - ? ? ? ? ?

Ole Charlie Moore got hisself one of those "Transviston" televisions and after assembly reports everything working FB. Sure sounds swell, Charlie.

We hear via the DX boys that a station will open up in the future using the call J9USA and will be operating from Okinawa.

PRIZE DONORS FOR "OLD TIMER'S NITE"

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- American Radio Relay League
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- Fineburgs
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- H. L. Dallas & Co.
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- James Knights & Co.
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- Niagra Radio Supply Co.
- Midisco
- P & H Sales Co.
- Peoples' Radio
- Peterson Radio Co.
- Posner Radio
- Radio Hospital
- Radio Magazines, Inc.
- Radio Service Shop
- Radio Wire & Television, N.Y.
- Rebman Radio
- S/C Laboratories Inc.
- "TAB" 6 Church St., N.Y.
- United Electronics Co., Newark
- Wolf's Rad to

D.V.R.A. NEWS

Down at W2TDU recently, it was thought useless to erect a mast when there stood an 80 foot tree just asking to be draped with the sky wire. But, how to get it up in the top of the tree? No one seemed at all anxious to climb up and anchor it. Many methods were discussed and about as promptly discarded. Upon quite some thought, Bill Croshaw, W2DET, suggested that a line be dropped across the tree from an airplane via which the wire could be drawn up and across the tree. Everyone agreed that that would be swell, if they only had the airplane. Whereupon Bill advised them that HE had that, and proceeded to make with the rope in preparation for the unusual fete. Bill took off and after a coupla swoops over to get his bearings, he finally dropped the rope out the door, and, lo and behold, the danged thing dropped squarely across the center of the tree top. The rest was simple, the antenna was drawn up across the top, and now W2TDU has the most beautiful 80 meter semi-vertical anyone ever looked at. And it is doing it's stuff too. Nice going, Bill, only don't try it too often.

W2DET has his new 62 foot tower all ready to park his new beam. Bill tells us this tower can be raised and lowered with one man. He is at present on 40 and 80 meter cw.

Bill Griffith, W2EGE, is using a new Millen Exciter unit with fb results.

A brand new licensee, L. P. Grant, W2SSE, is formerly of Trenton and is now residing near Camden.

Speaking of BC-375-E transmitters, if anyone wants to hear a swell note just tune your ears to the emissions from W2RLY. Ray has made recent changes in his rig and now packs a very potent signal. There is no chirp on this BC-375 rig, and anyone who contemplates putting one of these transmitters on the air will do very well to follow Ray's example when the necessary changes are made. We do not know of any of these surplus rigs that has pushed out a decent note in the original state.

Charlie Mackie, VO6L, of Goose Bay, Labrador, spent a few days visiting with John Power, W2QKE, recently, during which Charlie paid a visit to the meeting of the DVRA and related some of his very interesting experiences while up in the cold country.

Everyone organizes and forms groups to accomplish an objective; yet "Organization" is only a tool. Men use this tool to acheive results. Each one has a different idea, so they talk back and forth to envolve the Utopia. Along these lines much is said and so little done. That is a very common trait of many organizations, ~~they~~ which only too often, lose sight of the fact that there is something they can do now. They can use the tools now on hand; they can use the organization they now have. Maybe it isn't perfect, but it is something and any mistakes and shortcomings can be corrected later. In this way, the Utopia will result by evolution from the present, though less ideal, ~~than~~ tools.

1947 ELECTION RETURNS

At the last DVRA meeting on March 12, election of officers took place. William Blumel, W2OKY, was elected to pilot the organization through the year, and Charles Hebman was chosen as his assistant the vice-president. Ray Tomlinson, W2GOU, will undertake the duties as the club secretary and Henry T. Yoder will continue in his capacity as 'moneybags'. Appointments to the Board of Directors will be made this coming week.

We wish to express our thanks to Mr. E. T. Dickey, ex2ON, and Mr. Holler, of the Research Staff of RCA Laboratories, for their excellent showing of films and short talks to the DVRA membership at our last meeting.

OLD TIMER'S NITE 1947

A UTOGRAPHS

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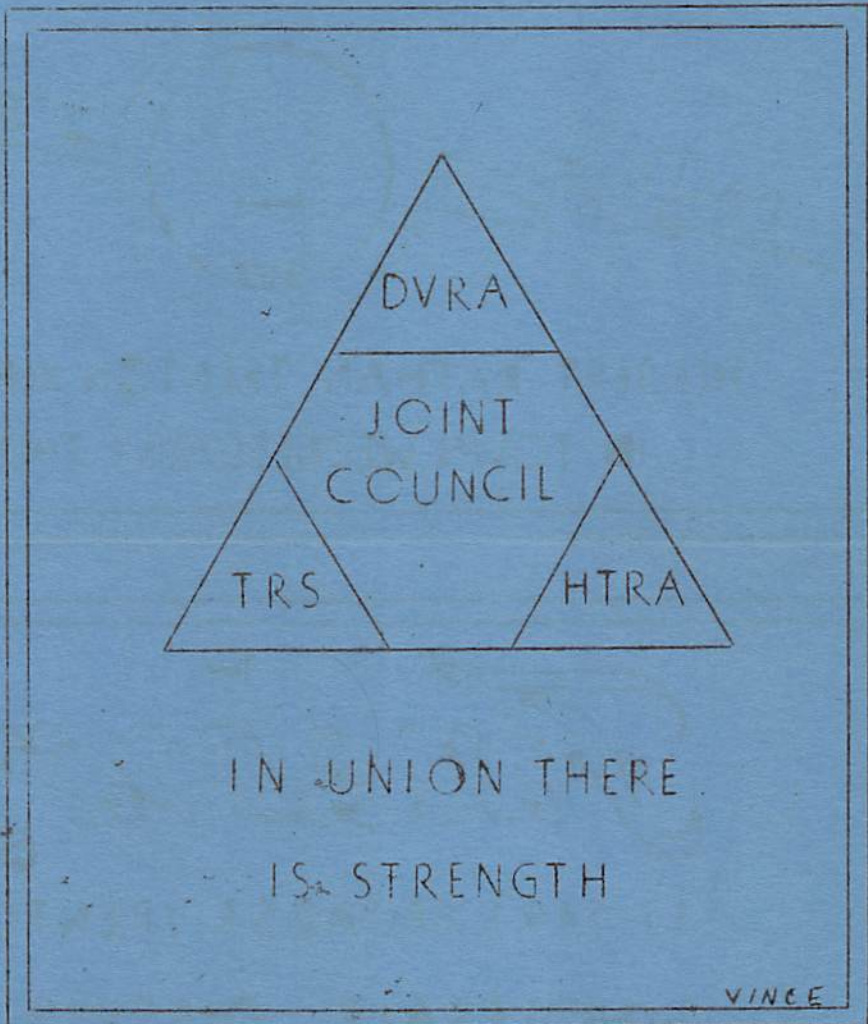
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VOL. 12

APRIL 1947

ISSUE 4

DVRA

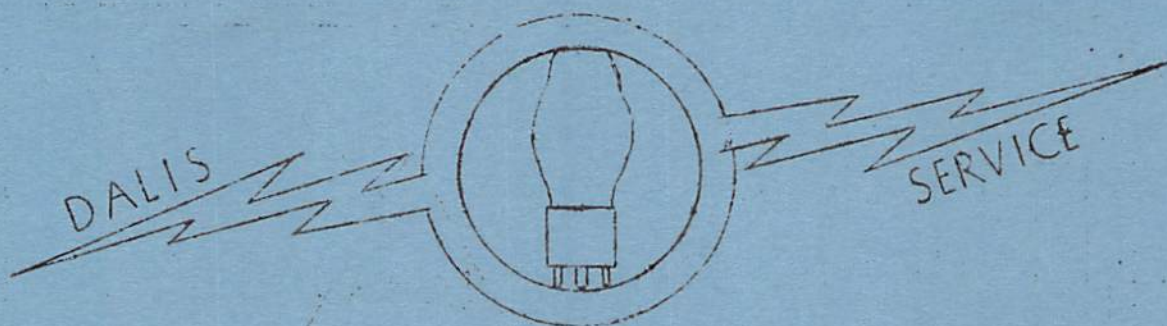


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 Treasurer..... Henry Yoder.

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Editor..... Ray Tomlinson, W2GCU
 Assoc.Editor.. Dave Nabutovsky, W2SMP
 Business Mgr... Dave Van Nest.
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 Special Features.D. Nabutovsky, W2SMP

SPECIAL APPOINTMENTS

Historiam..... Ed Raser, W2ZI
 Sgt-at-Arms.... Carol Fischer, ex8TR

STANDING COMMITTEES

Building Fund.... Vince Wagner.
 1947 Field Day..... Ted Toretti, W2BAQ

EDITORIAL

Following election of new club officers, comes the President's appointments to the Board of Directors and various committees. This has already been done as can be seen in the masthead above. Ray Tomlinson, W2GCU, has agreed to take the reins and Editorship of the D. V. R. A. News. The paper will be in capable hands as Ray has had previous experience in this type of work and has been our Editor before. But fellows the club paper is up to you. No one man can dig up all the news and edit and publish it too. The biggest job is getting the news and that should be the job of every member. Any little item or happening relating to ham radio you run across, it only take a minute to jot it down on a post card and drop it in the mail to Ray at 623 East Brown Street, Trenton, N. J.

--- W2HAZ

THE DVRA MEETS EVERY SECOND WEDNESDAY OF THE MONTH IN THE CHAMBER OF COMMERCE
 ROOM, HOTEL-STACY TRENT -- BUSINESS MEETING PROMPTLY AT 7:30 P.M.
 VISITORS WELCOME AFTER 9:00 P.M.

NEGLECTED SERVICEMEN

The serviceman wants an adequate supply of parts. Has he had them? No! The serviceman recognizes that some parts prices may be too high. If true, the condition should be corrected. If not, both distributor and serviceman should be told so they may rebuy the parts safely and have available parts on hand, thus saving man-hours at the bench.

The sale of vacuum tube devices will expand only to the degree they can be kept in service. Industrial and commercial applications for electronic time and money savers must depend on the availability of standard repair parts and an organization of men who can use these parts intelligently and quickly 24 hours a day.

(Over 70 distributors in 2 states agreed that:

1. The serviceman spends about half his time -- 4 to 5 hours a day -- at the bench.
2. Most servicemen could use additional personnel at the bench.
3. Servicemen have an average of about one week's work ahead of them.
4. Less than 10 percent are aggressively selling radio service.
5. Those who sell appliances probably will go for the quick dollar when appliances are available and consider the bench a "poor relation."

The serviceman wants to work from 8:30 to 5:00 pm, but he is in a fast-moving industry full of new ideas. He wants to see new products! Must he be forced to do so during his productive time? Or should distributors take a leaf from the books of most successful merchants, and arrange to open at noon and stay open till 10:00 pm once or twice a week?

The serviceman will grow to whatever stature necessary, or, if the occasion is established as a legitimate community function with industry backing others will be attracted who can be counted on to do their share in the forthcoming electronic era. One of the best places to secure such trained manpower is from the ranks of the amateur -- or to define him more clearly -- the hobbyist. Here again, the industry as a whole is neglecting a golden opportunity. The average man with a few extra dollars and a hobby works from 9:00 am to 5:00 pm. He can't find time to talk to a distributor about a rig or parts to buy no one is available to help or encourage him. In a very few instances is the distributor "ham shack" open one night a week.

(From an article by E. H. Ehle, Vice-Pres, International Resistance Co., Phila, Pa, in NEDA Bulletin, also appearing in Radio-Craft.)

Charlie Moore tells us of his "STATIC REDUCER" used in conjunction with his television. Charlie runs the twin lead-in through the center of a rain spout. Slices are cut in the 300 ohm line every three or four feet and strip of hard rubber, the width of the spout are inserted. This keeps the lead-in from coming in contact with the pipe. Run the spout as close to the antenna as possible and all the way down to where the lead-in goes into the house. Make sure the spout is connected to a good ground. Charlie tells us that this idea has just about cured his problem of automobile ignition noise on the video channels.

D.V.R.A. NEWS

The Trenton Technical School 10-16 North Stockton street opened its doors April 1st for a series of courses in radio. The school will accommodate about 100 students, principally veterans. It has been certified by the State Department of Education and the Veterans Administration.

Director of the school is John A. Freund, now a member of the faculty of Temple University. He is a graduate of Drexel Institute where he majored in chemical engineering. He has also taught at Swarthmore and Drexel.

The school's faculty has been recruited from various colleges in the east. For the time being, said Freund, the school will specialize in radio and subsequently lead into electronics and television.

We finally heard from Les Allen, W200K, who sez he got his rig perking again on 20 meter phone and just to show he means business this time, succeeded in knocking off 6N40Q in Brussels last Sunday afternoon. Nice work, Les.

OLD TIMER'S NITE

The Third Annual Old Timer's Nite was held Saturday March 22nd at the Stacy-Trent Hotel in Trenton. There were 150 guests present from all branches of radio.

A full course turkey dinner with all the trimmings was served and a good time was had by all. Prizes were given to the grand Old Timer and also to the youngest ham. Mr. John Reinartz of RCA was the principle speaker and delivered a very fine talk which was picked up by Radio Station WTTM for a delayed broadcast. He also gave a demonstration of a 2 meter rig using the new 2E26 tube. Also on the speakers dias were Ed Raser, W2ZI, Director Atlantic Division, ARRL; Larry LeKashman, W2 IOP, Managing Editor CQ Magazine; Ged Rigor, Captain USN; David Nabutovsky, W2SMP, Chairman Old Timer's Nite; and Lester Allen, W2QOK, who was toastmaster for the evening. Greetings were picked up from Commercial Station WLS. A grand number of prizes were distributed to the lucky ones, also literature from manufacturers. Ed Raser's old time radio gear collection was on display. A fine affair and one of the best indoor affairs ever run by the DVRAA. Many thanks go to the committee and all who made this fine affair possible.

The grapevine has it that Tony Rura is moving back to Trenton in the near future and will take up home over his store on S. Broad St. Maybe we will see a little more of you then Tony.

Remember that little questionaire tjtat appeared om tje February issue of the DVRA News? (THat was two Months ago) Well to date not one member has sent in a reply or even mentioned same. If it was not for things like that we could have a good little paper here. Lets get to it fellows. The News has more circulation and coverage than you think.

No DX reports were received this month but W2HAZ tells us he picked up a few which include W6VDG/KW6 on Wake Island, KP8AA on Palmyra Island, and KS4AC on Swan Island.

Another 50 mc. DX record was hung up last month when on March 23rd, W4IUI contacted O44AE in Lima, Peru for a distance of approximately 3,000 miles. W4IUI is the first amateur to make two-way contact with another continent on 50 mc. from the U.S. mainland. He is expected to be declared winner of the Milwaukee Radio Amateurs' Club 50 mc. award to be given for this purpose. So fellows it looks as if 6 meters has possibilities. All we need is a lot of stations down there. On March 24th transmissions from PA0UN were received in South Africa, a distance of 6,000 miles.

One year and a half ago FCC made mobile radio telephone assignments available for taxicab service. Over 1,400 companies now have 10,000 mobile units. FCC may now extend the one-year experimental licenses to license for some longer period, say five years like ham tickets. Installations have outgrown the frequency space originally assigned. Utilities, geological users, etc., may oppose expansion. Authorizations are continuing at an increasing pace.

All traffic men will be asked to cooperate with an Exhibit Station to be installed at the International Philatelic Exhibition May 17-25. W2NJT, W2LFR, W2PL, W2IR and others are awaiting call from FCC.

June 14-15 are the days set aside for the ANNUAL ARRL FIELD DAY. Rules will be similar to those on pages 22-23 in June 1946 QST. In addition for 25 points for message origination, there will be 4 points for each relay to make handling (which is such good emergency practice) worthwhile in scores. Lets get things under way now so our plans made early. If you are planning to have a rig on the air for Field Day, get it ready!

Scientists have broken down the speech barriers between the continents of our globe, and put the telephone on the high seas, into the air, and onto moving trucks and cars. But there isn't a thing that can be done about it when a man puts on his hat and walks out without telling anyone where he can be reached in case of an important telephone call. --- Tel-news.

Have YOU got your Code Proficiency Certificate yet? Lets try to make DVRA 100%. To our knowledge there is no other club that has done that before although we stand to be corrected.

Next month the DVRA News will again publish its Sell or Swap column. If you have any gear you are not using and wish to dispose of same or need any equipment, advertise in the News. Send all information and inquiries and also any items of interest, regardless how small or how unimportant they may seem to you to, Editor DVRA NEWS, Ray Tomlinson, W2GCU, 623 E. Brown St., Trenton, N.J.

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MAY 1947

ISSUE 5

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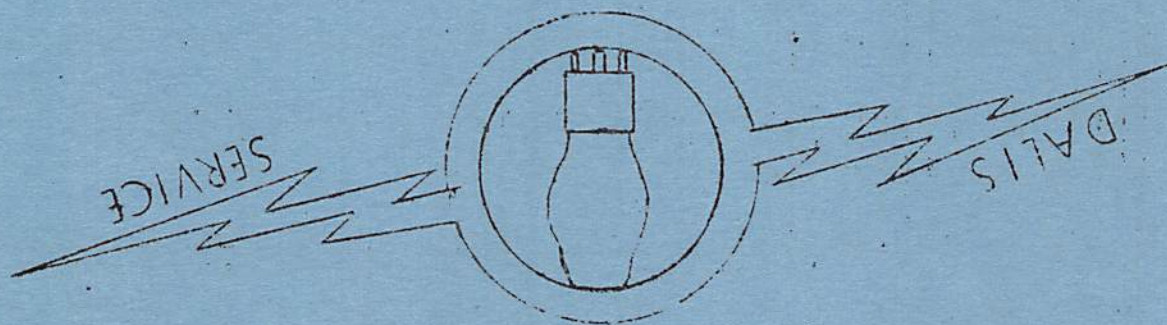
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E D I T O R I A L

With this issue the D.V.R.A. NEWS is undergoing a change. In fact, the Delaware Valley Radio Association itself is undergoing a change. Whether or not these changes become visibly noticeable remains to be seen.

The NEWS Staff has been completely replaced means little to the average reader but, we hope, will become more apparent with subsequent issues of the paper. We, too, are still facing the old problem; that problem of lack of co-operation of our membership in the duty of contributing news --- D.V.R.A. NEWS --- for the sheet.

That practically the entire Executive Staff of the organization has been replaced means nothing to the casual observer, but, we are sure, will become apparent as the weeks and months roll by, and the capability of the "New Broom", and their loyalty to the Delaware Valley Radio Association and the AMATEUR RADIO comes to the fore.

We, as an Executive Body, are faced right from the outset, with a few situations of a very complex nature; situations that have been growing more complex as time passed, and have reached the stage at which our affiliation with the American Radio Relay League is somewhat threatened.

Of the solution to one particular situation there can be no doubt. It has been laid right in our laps. We cannot ignore it, the League Staff has studied the facts placed before them and has agreed with the complainant. We have been advised, in no uncertain terms, of two courses open to us.

We have no desire nor intention of terminating our League Affiliation. Nor do we have any desire of jeopardizing the fraternal goodwill among our various membership.

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Vincent Wagner	Building Fund
Theodore W. Torretti	Field Day (1947)
Leslie R. Yoder	Inter-Club Council
Edward G. Raser	
William Hannah	
Leslie H. Allen	Hamfest (1947)

BUSINESS MEETINGS OF THE DELAWARE VALLEY RADIO ASSOCIATION

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W 2 Z Q
D.V.R.A. CLUB STATION

128 N. Warren St.,

Trenton, N. J.

CHATTER

At a special meeting of the joint Field Day committees of the Delaware Valley Radio Association, Hamilton Township Radio Association, and the Trenton Radio Society; under the chairmanship of Section Emergency Co-Ordinator Ted Torretti, W2BAQ, decision was reached whereby the D.V.R.A. and the TRS have agreed to unite in the coming Field Day activities as one unit to be known as the "Trenton Emergency Radio Corps.", operating under the call W2ZQ. Final decision of the Hamilton Township Group must await action by that body in assembly following the report of their committee.

Various sites for the Field Day operations were discussed, among them being the Trenton State Fair Grounds, and the hilltop site on Mountainview Road near Mercer Airpost. J. Russell Snedaker, W2EEQ and Dave Nabutovsky W2SMP were named as the committee vested with the selection of a suitable site.

Other committees were named to assume the task of corralling necessary transmitting and receiving equipment, such as antennas, and attendant equipments.

Various types of Antennae, power limitations, and the number of installations to be used on location were left to the discussion of the various committees who will report at the next meeting of the joint session placing their recommendations before that body for final decision.

-3--

Speaking of field day, may we remind you that this event is one of the direct activities of the Amateur Emergency Corps. To date we have but ONE member of this very worthy organization in our club. Ed. G. Raser, W2ZI. Had'nt we better get "on the ball" before we assume the title of "Trenton Emergency Radio Corps?" And would it not be a good suggestion to designate this organization if and when it exists, as an AMATEUR radio organization? And Would'nt it be nice if there were someone who would accept the post of Emergency Co-Ordinator for the city of Trenton, who would really take hold and Organize that TRENTON EMERGENCY RADIO CORPS., and make it more than just a title?

Les Yoder, W2SOR has left Trenton and joined up again with the Merchant Marine as Radio Op. We are sorry to see Les go and wish him all the best of luck and success in his venture. (Gonna work MM Om?)

George Gierman is all set to puncture the ether with W2QPL on two meters with his new crystal controlled transmitter. All that is needed is that new 8 Mc rock that George has on order for some time back. QLP will be remembered as one of the pioneers on this band in Trenton.

The Finance committee of the Delaware Valley Radio Association has recently purchased tow more shares in Building & Loan. This brings the building fund up quite considerably. Another step to that much needed clubhouse.

W2HX has accepted the appointment as Phone Activities Manager for the New Jersey 75 Meter Phone Net. This net meets every Sunday morning at 9:00 AM on 3900 Kcs.

W2WI purchased a 10 meter police rig for use as mobile in his car, but, before he got 'round to making the installation sold it again to W2SFT

(more elsewhere)

EDITORIAL
(continued from page 1)

We are reasonably confident that the conditions which brought about this situation can be ironed out to a satisfactory conclusion with everyone concerned, and the name and prestige of the Delaware Valley Radio Association again restored to highest esteem with those to whom we look for support. This unhealthy situation must, and will, be rectified. It is an unpleasant job inherited by the roster of new officers; a test they must face-- we have no qualms as to their capability and integrity.

Editor W2GCU

MORE CHATTER

Les Allen, W2QOK is again enjoying himself in his "spare" time poking holes in the spectrum with the new rig on 10. This rig has been undergoing extensive alterations by "W2SOR" and promises to do itself proud under a new beam! Les has a Millen ECO and a Sonar narrow band FM unit to complete the installation

.....
Dave Nabutovsky W2SMP is working out on 40 meter CW running 15 watts to a 6L6 Osc. His antenna is directional north and he works more VE stations than W's. The shack is complete with a new National NC46 receiver.

Will someone please take the trouble and go through the call book and count the number of HAMS in this vicinity. Your assoc. ed. was thumbing through the book the other nite and was amazed to see the number of new hams in this vicinity.

The D.V.R.A is the proud possessor of a new typewriter. Dave Nab struck a bargain and grabbed it quickly. This issue of the NEWS is the first that was stenciled on the new typewriter.

The Field Day site committee has made the rounds of various sites and have come to the conclusion that the hilltop off Mountainview Road is the ideal site. Now all we need are some large tents. Does anyone know where these can be gotten? If so, please contact W2EEQ or W2SMP.

Your editor would like to have more chatter for this column so follows if you know of something startling or interesting get in touch or drop a line to your editor; W. Raymond Tomlinson, 623 E. Brown St., Trenton, N. J. or phone 4-1747. Or better still drop your news into the chatter box that will be located at Allen & Hurley's Radio Store 25 S. Warren St., Trenton, N. J. This is your paper, we take pleasure in editing & publishing it and we want you to cooperate by sending us news. Lets make this the best little HAM publication in the east.

OLE' ZI' KORNER

Well here we are again back at the "Ole grind" after missing one issue. It is hoped that this column will be able to continue if time and our work load will allow. Its quite a job digging up the local news with little or no help from the gang. However Ill do my best to keep it going if the gang still wants it. How about some comments fellers? (good or bad)

It sure was a pleasure to meet Billy Thompson (ex-3BSD) at the Old Timers Nite affair. "Pret" Duncan was responsible for getting hom to come for which we thank you OM. W3BSD was tops in Trenton on the 20 meter band long about 1926 from his QTH on Church Street. Later he went on the road as a musician and worked up to "big time" Network programs originating in Chicago. He is now retired and lives in Milford, N. J., has staged a come back in ham radio after being off some 20 years and is working the DX stuff on 20 meters under the call of W2SUG.

We hear that Bill Boyd of the well known Hightstown station W3FTU, has been issued the brand new call of W2RXZ.

Ray DeVos, W2TAM is one of Trenton's latest stations. His Qth is 373 Mass. Ave., in the Greenwood Village section.

W2ZI got his first QSL from U.S.S.R. after an interesting QSO with the now famous Russian amateur "RAEM", who is the only ham in the world to sign a commercial call letter. This was conferred upon him by the Russian Government for his heroic service performed during the war aboard his ship which held the same call.

Les Yoder, W2SOR had been doing a bit of DX on 20 meters of late. After completing a brand new transmitter for W2QOK Les was anxious to see what the rig would do. One of his first QSO's was with XAEG in Italy and lots of FB contacts were made on 20 meters phone with R-9 plus signals from W2SOR. We will miss Ole' Les and his good-natured willingness to always be of service to our DVRA. The OM is shipping out to sea again on the S/S Muncie Victory for South Atlantic ports. Bon voyage to ya pal and may the fishes not feed upon yer chow--hi.

We were happy to meet Art Harrison, W6EMS at the O.T. blowout as well. Art is with the electronics research department at Princeton University, having done notable work in microwave development during the war. His QTH is 120 Prospect st., Princeton.

We hear ole "Lazy Zig Zag" (W2LZZ) on 75 phone quite a bit of late. Worked him from both W2ARX (West Trenton) and W2ZI. Pete is also a member of the N. J. 75 Meter Phone Net operating on 3900 kc., each Sunday morning. W2QEM is NCS; net time 9:00 AM on the dot.

After paying a visit to W2PPH in Toms River recently, W2ZI discovered that Bart Havens is his cousin, but neither had ever met one another before or knew of the connection. Small world aint' it?

Also received a reception QSL card from Paul Keller, W3WW of Phila. reporting reception of ZI's phone sigs and asking for a sked. Last QSO held with 3WW was back in 1915 when both stations were operating 1/2 K.W. spark rigs. Paul is still at the same location even after the elapse of some 30 years!

We see that Russ Snedaker has moved his nice looking rotatable 10 meter beam up in the roof peak. It was formerly in the back of the house, but can be seen from all over the neighborhood. Nice construction work OM.

NOTE THE FOLLOWING BAND CHANGE---FCC Order No. 130-M, released at 3 p.m. April 14th, effective then, makes our 11 meter band read 27.160 kc to 27.430 kcs. in lieu of its old figures 27.185 to 27.455.

Frits WISY is back in town and is working as Chief Engineer of Radio Station WBUD of Morrisville. Lots of luck OM

We would like to run the "Swap & Sell" column but no one sends us in the dope. If you have anything that you want to swap or sell drop us a line and we will be glad to put it in for you

Has anyone seen the super duper antenna that our friend Russ Haverly designed, engineered and has'nt put up yet? Do you think you will get it up before your new receiver is ready for the junk heap? hi-hi-hi

Dave Van Nest is trying to rebuild our mimeograph machine. Hope you get it working OK Dave as I've been looking at new one's already.

Our President Bill W2QKY heard Steve Jesso over in Germany calling CQ Trenton, N. J. Bill called on and had a nice QSO. Steve heard his mothers voice for the first time in quite a while when Bill hooked in the land line. All this happened on 10 meters.

W2ZI is now official tie-in station between the SNT and NNT ORS nets, Ed also maintains connections with the New York net, NYS, in addition to his activities in the "10" net.

Ex-W3HWT, who had been operating in French Morocco under GNEB, is now WAITW. Tony is looking for Trenton contacts from his new Norfolk, Va. QTH.

Roamin across the ten meter band a couple weeks ago Bill Blumel came across our old friend Louie Sivo, Ex-3QMM. Louie is sporting the new call WSMU, and says he is doing swell down there in Platte, Louisiana.

Sunday, August 10th, has tentatively been set for the D.V.R.A. outdoor hamfest. One of the biggest events of the year, it will again be held at the Trenton State Fair grounds.

It has been suggested that we inaugurate the idea of a QSL card featuring our club insignia in the back ground. Cards can be printed in bulk and each member can have his own call and QTH. If enough of these cards are requested by our members we can get fairly good prices on em.

C H A T T E R

D.V.R.A. NEWS

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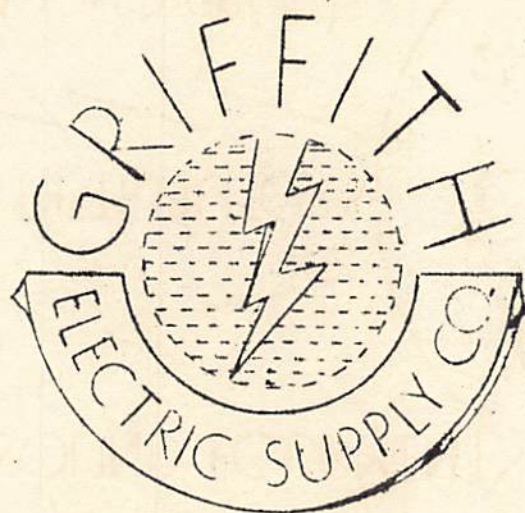
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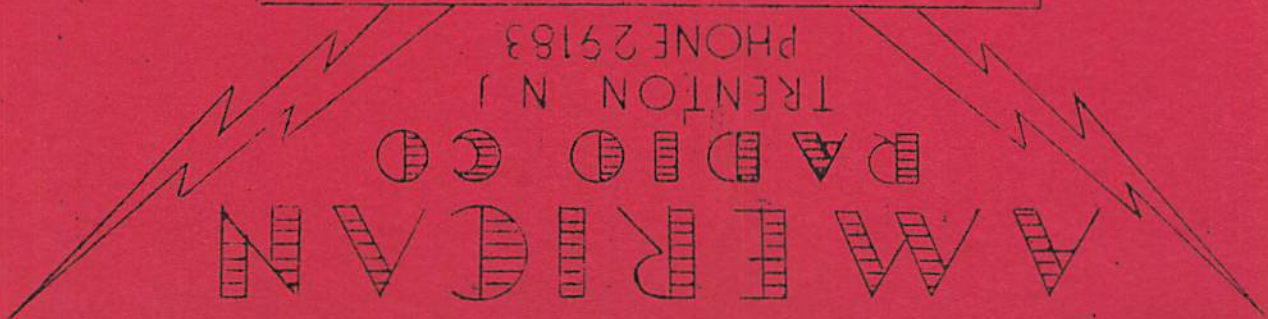
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AMATEUR HEADQUARTERS
 SINCE 1921



E D I T O R I A L

A month or so ago our President, Mr. William Blumel, made definite overtures toward an all-important view of building up greater Fraternalism and co-operation among the membership of the various local amateur radio associations by the invitation to have committees from those organizations meet under the chairmanship of our Section Emergency Co-ordinator for the purpose of deciding whether or not their respective groups wished to participate in joint operation in the annual A.R.R.L. Field Day on June 14/15 under one heading to be known as the Trenton Emergency Radio Corps.

This gathering was successful in the willingness of the Trenton Radio Society to go along under one banner, pooling their equipment and operating personnel with that of the Delaware Valley Radio Association. The Committee from the Hamilton Township Radio Association, not having been vested with authority equal that of the Trenton Radio Society, necessarily was required to report back to their organization the results of this meeting and abide by the decision of the body.

That the decision of the H.T.R.A. was that they wished to participate in the Field Day operations as an independent unit is neither derogatory or detrimental to the cause. There is a membership young in the realm of organized amateur radio, some not well versed in such activities, and their vote merely availed them of the opportunity to become better acquainted with emergency work.

The original effort toward combined operation, and the response shown at the meeting of the committees was very commendable, but, all progress on this project has since fallen by the wayside inasmuch as the D.V.R.A. membership, reluctant to playing "rich Uncle", after hearing full report of their committee at the following meeting, cast their decision in favor of independent Field Day participation, leaving the matter of co-operation as high and dry as it ever has been.

(Editorial page two)

There is no doubt that any of the three organizations could supply efficient emergency communications in event of necessity, but, furnishing these communications facilities is not the only requisite. They must be rendered under the name of AMATEUR RADIO, NOT AS ANY ONE GROUP. There MUST be organization and co-ordination of these facilities as an EMERGENCY UNIT, both personnel and equipment.

Recognized Relief agencies who will, in all probability, be in full authority in the field will not tolerate petty animosity among operating personnel, and will look to one head for the satisfactory accomplishment of the job to be done.

The only method of fulfilling this final accomplishment, and establishing confidence of the agencies in AMATEUR RADIO, is in previous co-operative organization of all concerned and special training for this work.

Should disaster strike it will not strike in such manner as to create any given 'spots' where each individual group can nurse their feelings and operate independent of other groups. It will strike everywhere over a specified area, and ALL groups, if they are to retain their status with responsible relief organizations as American Amateurs, must be willing to discard their individual antagonistic attitude and contribute toward the justification of our occupancy and use of the frequency bands which we enjoy.

This contribution must be made NOW--- NOT after the 'call to Service' has been sounded. It is high time for action as grown men and not a bunch of schoolboys!

W2GCU

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President	William A. Blumel	W2QKY
Vice-President	Charles Rebman	SWL
Secretary	W. Raymond Tomlinson	W2GCU
Ass't Secretary	Leslie R. Yoder	SWL

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Publisher	Vincent Wagner	ex-W8

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	Edward G. Raser	W2ZI
	William Hannah	W2EUH
Hamfest (1947)	Lester H. Allen	W2QOK

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W 2 Z Q
D.V.R.A. CLUB STATION

128 N. Warren St.,

Trenton, N. J.

The April issue of the D.V.R.A. NEWS suggested that we make a try at obtaining a 100% Code Proficiency membership in the D.V.R.A. As stated, we know of no other affiliated club who hold this distinction, although we stand ready to be corrected on this statement. However, this does not bar our endeavor toward such a goal! Do YOU have your C.P. Certificate yet, if not why not get on the band wagon? The next C.P. official run will be Thursday evening, June 19th, at 10 PM. Full information on this award may be found on page 78 of May GST.

Have you determined just where you are scheduled to take part in our participation in the June 14/15 field day activities? If you do not have this information you can obtain it by contacting our field day chairman, Ted Torretti, W2BAQ, 1472 North Olden Ave., Trenton. Better get going, Saturday and Sunday are the days!

It has been reported to us that C.T. (CY) Read, W9AA has accepted position as Supervising Purchaser of Electronic Equipment for Montgomery-Ward & Co. The report did not say whether or not Cy would be located in the Trenton area.

Well, well, our old friend and member, Chas. Moore has come up with another of his novel gadgets. This new one was described fully in the April issue, and we feel that Charlie should receive proper recognition in that he should be asked to give us some more dope on this little device at one of our meetings. This should be especially interesting to those television enthusiasts. It might also make an excellent bootleg antenna too!

Our former editor, Bill Petty, W2HAZ, informs us that he received no band reports for the April issue. Nor did we receive any of these reports for our May issue. And we STILL don't have any for THIS issue! Wazzamatta with you fellows, don't you use your receivers any more? Or do you want the club to furnish the penny postal it takes to sent it in????

Another new ticket in this area in that of Job York, W2VJI, Chief Engineer for the New Jersey State School for Deaf. Congrats Job!

January GST lists some of the active stations doing commendable work assisting with code practice on 28'. Why not some of our own member-stations on this band to help the new fellow along? Suggestions on the conduct of code practice by radio will be furnished by A.R.R.L. Headquarters to volunteers on request and your skeds will be distributed to hundreds of those who need this service to learn code and GRT THEIR TICKET. Stations using phone/CW are desired particularly. Send in your skeds to A.R.R.L. Headquarters, Days, times, frequencies, call & address, and get the data on this worthy program.

W2QOZ snagged a homer on February 28 on ten meter phone in the contact with OIX-7 Helsinki, Finland, and in return received a swell QSL together with a very interesting descriptive folder as confirmation. Anyone working OIX-7 will do well to request of him the descriptive folder of the works (over there.)

Another new Radio club has been organized in our SNT section, that of the Hunterdon County Amateur Radio Association, with twenty four members, of which fourteen are at present licensed amateurs, and ten attending classes in expectation of getting their tickets. The meetings of this organization are held on the 1st and 3rd Tuesday of each month at the home of President B.V. Worman, W2JMA, 23 Broad St., Flemington, N. J. Code and theory classes are held on the 2nd and 4th Tuesday of each month.

Promises have been made and plans are now under way to make the necessary alteration so that our club station, W2ZQ, may again be operated on the 75 meter phone frequencies. A new antenna and feeder system are under consideration by our antenna engineer, Ted Torretti, W2BAQ, and it is expected that the boys may put the transmitter in full operation in the near future.

The big D.V.R.A. Annual Outing and Hamfest, which was curtailed in recent years because of the international fracas, is tentatively scheduled to take place at the Trenton State Fair Grounds on Sunday, August tenth. The same program of entertainment, Beer, and eats will prevail under the chairmanship of Lester H. Allen and his committee. More information will be available at a later date. Keep your eye open for this event as this is the famous D.V.R.A. Hamfest that is known from Maine to Florida!

Our friend, Charlie Moore, comes up with this one: On the "Pleased to Meet You" program, 8:45 to 9:00 PM, May 16th, over Television WPTZ, Philadelphia, the announcer for the program introduced W3GUA as the 'Radio Amateur of the Good Neighbor Policy'. After going into detail about this policy as regards the program, the announcer could no longer hold out, and broke down and told the audience that he too was a radio amateur, holding the call, W3GIB. Charlie says, "Now we know where the Amateurs go". (Was you dere, Charlie?)

Bill Petty, W2HAZ, says he ran into Doc Wilbur, now W2SFT, in Long Branch recently resulting in the usual pump-handle greetings. Doc has a nice shiny new car with a narrow band FM ten meter job in the trunk which he says is working out very nicely with the vertical antenna in use on the car. Doc also tells us that a recent storm played havoc with his new twenty meter beam. The elements were bent so far out of line that the beam could not make full rotation due to the elements tangling in the guy-wires.

Bill also tells us that while going across the band the other day he heard W6RWQ/VR6 on Pitcairn Island. The story behind this is that W6RWQ is skipper of a yacht on Pacific cruise and had stopover on Pitcairn for a week on way to Tahiti for a months stay. To Bill's knowledge this is the first station emanating from Pitcairn since Andrew Young, VR6AY, was active there during pre-war days.

W3EKK/VK9 has been operating on Admiralty Islands in Pacific for the past month and is now on the return journey to the States. He gave a new country to many of the boys who were fortunate enough to work him while on the Islands.

With summer months and increased lightning storms coming on a gentle reminder to the boys is to be sure and get that lightning-ground switch on the old antenna while not in use. All it takes is just a CLOSE one to burn up everything right down to the power supply!

Another little slogan, which everyone who has work to do around the rig, re-

Regardless of power, should remember; "THINK man, THINK, It doesn't cost a nickel or it doesn't cost a dime; but it can save a lot of damage, and will save a LOT of TIME!" Keep one hand in your pocket, the longer you keep it there the longer you may have it!

A recent suggestion from an SWL putzer-arounder is: "If you don't know the polarity of your low-voltage power supply you can determine which is positive and which is negative by sticking the two output leads in a raw potato----- the negative will turn green! Maybe this guy likes to hear the 'tater sizzle, but, we would suggest a reference to the A.R.R.L. Handbook power supply circuits will dispell any need for the 'tater method!!!!"

Probably the newest ham ticket in the Southern New Jersey section at this writing is that of W2VIS, Johnnie Kraft at the Atlantic City Airport. W2VIS is already known as the 'voice of the Atlantic City Airport, and worked his first 'G' the other nite on forty.

Well, our good friend and member Les Yoder, W2SOR is at last on the high seas aboard the SS Muncie Victory. They were supposed to put out from Port of Philadelphia on May tenth with cargo for Roumania; but, some unforeseen delay put the sailing date back to the fourteenth, and loading set the actual sailing on Friday the sixteenth. Les told us he was going to stand listening watch on 2.5 and 14 mc on the first week of the voyage and would give us the results for publication in these pages when he returns. We hope Les's ill ole tummy doesn't act up too much so as not to deprive the tub of their Chief opi Or should we say, 'THE opi'?

W2QOK is experiencing quite some difficulty with his new ten meter rig. Les say he thinks he will have to build himself a new beam. The present squiter seems to be holding up the parade due to the fact that it will not load properly on the low end of the band.

W2RYB is back on the air on ten from his new QTH way up there in the wilds of Titusville. Chick does not have his beam working as of this writing but says he will have it in operation in the very near future. That wide-open location of his should relieve him of a lot of former headaches!

W2WI is on the ball with his Class I Official Observer job. If you have any spurious or otherwise illegal emissions you can rest assured Bob will let you know about it as he has oodles of listening time on his hands, as well as a good receiver and frequency meter! And - he reports em too!

To our way of thinking, the meanest thing that crawls the earth is the guy who reports an innocent party to the authorities as a violator, and then hides behind an anonymous report. If you think you have grounds for complaint, why not get proof, and be man enough to at least back up your tip-off with your legitimate signature! Don't try to pass the dirt onto another innocent party as the stool-pigeon who done the job! This is akin to playing the part of a scab! -- only the unions don't call em "scab".

Active clubs NEED good programs to insure good attendance at meetings as well to hold interest of it's members in club activities. We not only need entertainment, but information for the new fellows among us as an incentive for them to get that ticket. The A.R.R.L. has instituted a Training Aids Program to help in obtaining material for club programs to best serve the interests of the Amateur fraternity. One of the most important of these aids is the visual method of which there are now available seven motion pictures, nine film strips, and one slide collection.

With the film strips and slide collections mimeographed lecture notes, made up at Headquarters, as well as a strictly 'ham' story, are available to help the person conducting the program to make oral comments. Lists of previews will be distributed to clubs from time to time as films are acquired and reviewed by the Training Aids Committee. These comments have been prepared as necessary to assist either before or after the showing, as it is impracticable to have any commentary during the screening of a sound film. This program of Aide will be expanded as rapidly as possible, all depending on the response from affiliated clubs. Seven films are available NOW, and requests will necessarily have to be handled 'in turn'. It is up to us, and other affiliated clubs to support this project. It has been instituted for US, and is available to any affiliated organization for part of their club meeting or separate training program. The rules for borrowing motion picture film or slide films from A.R.R.L. film library will be sent on request to any affiliated club, as well as a list of available subjects.

The Southern New Jersey QRS net has suspended activities for the summer and will resume normal schedules again as of Monday, September 8th., at 7:00 PM, on the official net frequency of 3700Kcs.

We wish to extend our thanks and appreciation to Fulton Arnold, sports director for WPTM, on his excellent presentation of the talk on "Sports and Television" which he rendered at our May meeting. Everyone was especially enthusiastic about the way Fulton 'mugged' his way through the telling of the yarn of the much afflicted characters of the traveling salesman gag! This is a new gag about the traveling salesman and worth anyone's time to 'watch' him through it.

The 1947 Hudson Division A.R.R.L. Convention will be held in Asbury Park Convention Hall, accompanied by the Grand Banquet, Fashion Show, and Dancing in the Berkeley-Carteret Hotel. The affair, sponsored by the Jersey Shore Amateur Radio Association and the Mohamouth County Amateur Radio Association will feature demonstrations and ~~talks~~ talks by outstanding engineers, and talks by hams in plain ham language. This convention, under the chairmanship of Russ Schadt, W2CZP, is a non-profit event and every dollar above expenses will be handed back in the form of valuable outstanding prizes -- and NO SURPLUS. Be sure and take the YL or XYL along, she may bring down the ladies' grand prize. Tickets are \$3.50 for the 3-day session in convention hall, and for the banquet \$4.00 extra, with a limit of 500 on the banquet, and are available from Mike Krause Jr., W2HKY, 135 Bridge St., Red Bank, N. J. Further information may be obtained from Bill Krumpfer, W2UCD, 1104 A St., Belmar, N. J. The date is September 26-27 - 28. ----- With things in the turmoil as at present it might be a good idea to see what holds forth here! (Ed note)

AN EMERGENCY CO-ORDINATOR FOR THE CITY OF TRENTON IS URGENTLY NEEDED TO GET OUR AEC PROGRAM AND ORGANIZATION UNDER WAY. THIS IS A BIG AND IMPORTANT POST WHICH WILL COVER EMERGENCY ORGANIZATION FOR THE ENTIRE CITY AREA.

As we promised we are returning this column for your convenience and use. We will print any item which you may have for sale or swap laying around the shack. Just sent it in to Ray Tomlinson, 623 East Brown St., Trenton, IO, N. J. before the 25th of the month preceding publication and it is sure to hit this column.

FOR SALE: Brand new TZ-40, never used. Child's tricycle never used. Also baby walker, baby bathnetette and basinette. W2HAZ 777 Chambers St.

FOR SALE: Battery Chargers - boys' bicycle - Rolltop desk. All in excellent condition. W2ZI 315 Beechwood Ave.

IMMEDIATE DELIVERY: National 173 - NC-240-D - HRO - New Meters - RME Converters - Up-to-minute test equipment - Allen 25 S. Warren St.

FOR SALE: Motor Generator Unit - 14 volts/10 Amp DC with 110 volt 60 cycle single phase motor. Westinghouse unit. D.C. Generator 115 volt, 6.5 amp. This unit has never been used but has been stored. W2GCU 623 E. Brown St.

SALE OR SWAP: All band 'Bud' wavemeter. Good as new W2QKY, 201 Park Lane.

FOR SALE: Brand new (surplus) 6V6GT tubes. Excellent for low powered oscillators. Bargain counter American Radio, 25 E. Hanover St.

FOR SALE: All band phonograph transmitter in grey par-metal cabinet. 30 watts input to 50 meters. All coils including 11 meters. 8 watt speech amplifier with self-contained power supply; two input channels. Navy type modulation transformer: Two crystals included. No power supply for RF section. 2 Army 11 foot whip antennae 2 GE 0-50 A.C. voltmeters -- NEW 2 8 MFD. Kenyon condensers at 600 W.V.D.C. 1 Thordarson 10 H.V., 40 mil choke. 1 Hallieretter 160 MFCO. unit. 1 500 V center tapped power transformer with 1.5 - 2.5 and 5 volt windings

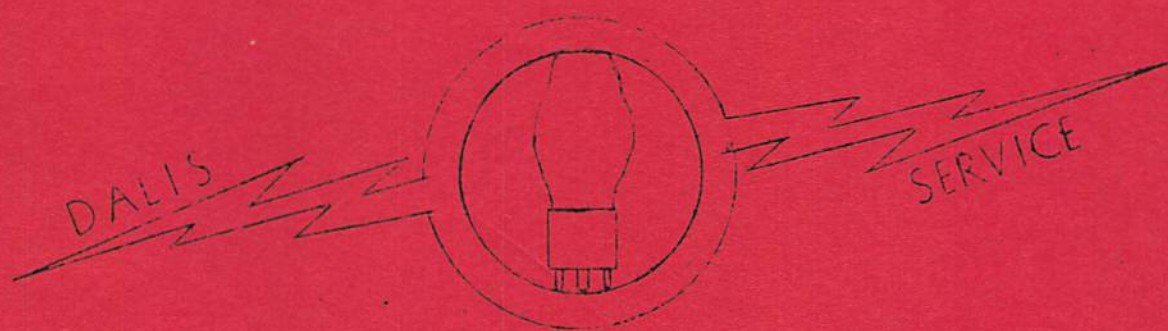
2 50,000 ohm 100 watt bleeders - NEW
2 LD-2 Billey crystal holders.
1 BC-3 Billey crystal holder
1 Black Billey crystal holder.
1 17/1 gear reduction box. For beam.
1 1000 kc crystal for BG221 frequency meter.
*1 RCF supertester; Model 411
1 Antenna Changoover Relay with 110 volt A.C. coil.

* Just reconditioned at factory and new meters and rectifier installed.

Any above item may be obtained reasonable - W2MI 723 Hamilton Ave.
FOR SALE: Two meter TRF receiver. Excellent condition W2GCU

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Ed. G. Raser, W-221

315 Beechwood

City



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VOL 12

JULY 1947

ISSUE 7

DVRA



NEWS

DELAWARE VALLEY RADIO ASSOCIATION INC
TRENTON, N. J.

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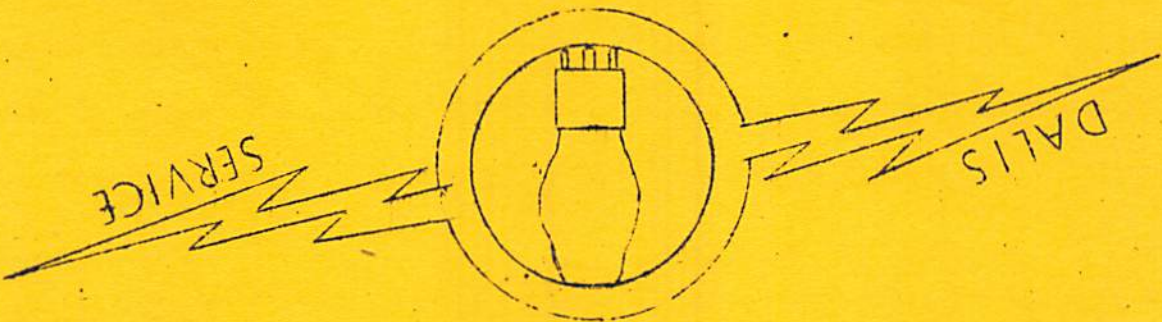
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EDITORIAL

With the organization of our Servicemen's group into an Association under their own banner, we have one of the changes which we mentioned as imminent in a previous editorial. A change which we feel to be advantageous to these members, and, a change which should satiate the petty gripings of outside jealousy and companion desires of small-fry agitators to disrupt the harmony of our membership at slightest provocation.

We are of the notion that in endeavoring to provoke unwarranted animosity, the perpetrator was of the thought that our Servicemen members would be incited to rebellion with the attack on so-called commercialization of our great hobby, and withdraw from membership in the Association to form their own body.

The result of the effort to arouse the ire of this highly intelligent group has been dismal failure. These men have chosen to retain their membership in the Delaware Valley Radio Association for Fraternal well-being, and the net result is that a state of greater mutual understanding has been reached.

In banding together under their own title, the Servicemen have taken the step which should have been instituted years back to bring about unity among themselves with view toward gaining increased recognition and respect of the consumer public, as well as more profitable returns from their double-day toils.

Our best wished to the Servicemen in their venture. May it bring them individually all the advantages and gains that the co-operation of such organization can sustain.

W2GCU

EXECUTIVE COMMITTEE

W2QKY	William A. Blumel	President
SWL	Charles Rebman	Vice-President
W2GCU	W. Raymond Tomlinson	Secretary
ex-W8	Carol Fisher	Asst Secretary
SWL	Henry L. Yoder	Treasurer

BOARD OF DIRECTORS

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SWL	Charles Rebman	Activities
SWL	David Van Nest	Business
W2ZI	Edward G. Raser	Communication
SWL	Henry L. Yoder	Finance
W2GCU	W. Raymond Tomlinson	Publication
W2QOK	Lester H. Allen	Relations
W2SMP	David Nabutovsky	Special Features

D.V.R.A. NEWS STAFF

W2GCU	W. Raymond Tomlinson	Editor
W2SMP	David Nabutovsky	Stencil Printer
SWL	David Van Nest	Business Manager & Publisher
SWL	James Eby	Circulation

SPECIAL APPOINTMENTS

W2ZI	Edward G. Raser	Historian
ex-W8	Carol Fisher	Sgt-at-Arms

STANDING COMMITTEES

ex W8	Vincent S. Wagner	Building Fund
W2SOR	Leslie H. Yoder	Inter-Club Council
W2ZI	Edward G. Raser	
W2EUB	William Hannah	

BUSINESS MEETINGS OF THE DELAWARE VALLEY RADIO ASSOCIATION

The regular monthly meetings of the Delaware Valley Radio Association are held on the second Wednesday evening of each month in the Chamber of Commerce room of the Stacy-Trent Hotel, corner West State and Willow Sts., Trenton, N. J. The business meetings start at 7:30 PM. Visitors are always welcome at the entertainment and educational session which commences at 9:00 PM following the business session.

W 2 Z Q
D.V.R.A. CLUB STATION

128 N. Warren St.,

Trenton, N.J.

With the tardiness of this issue it is, no doubt, in order for apologies, but as we prepare this issue we discover that there has not been one single item of news submitted for the sheet. This, my fellow members, is what one might normally be termed "co-operation!" If there has not been just one wee small item of interest take place among our membership during this past month what are we to expect of our existence? If we are to maintain this paper as we have been pledged it will be mandatory for everyone to swallow that petty grudge and get news in for publication, otherwise we might just as well forget the whole business.

It is with much sorrow and regret that we must here record the passing from our midst of our old friend Bill Meade, W2QGZ (ex-W3AFH), who departed this life at 8:15 P.M., Friday evening June 27th.

One of our 'Old' Old Timers, Bill will be sadly missed by many of our Fraternity; and there is lost to us forever one to whom many, many of us have at one time or another turned for the friendly, cheerful advice or council he was always willing and capable of affording us at a time when it was most needed.

Simultaneous radiotelegraph transmissions of United Nations bulletins are being made each Wednesday at 9:00 A.M. and 6:30 P.M. and on Sunday at 1:00 AM and 6:30 P.M. EST. from Headquarters station, W1A^N. These bulletins are being sent at 18 words per minute on 3555, 7145, 14150, 28060, and 52,000 Kcs and are being repeated by voice on 3950 and 14280 Kcs following each transmission.

While these transmissions are quite some on the 'high side' for the beginner they are excellent material for some who need brushing up on code, and the accuracy of your copy can be checked on the voice transmissions. While the requirement of three contacts on CW for proof of use for renewal of your license has again been postponed, as it stands at present the regs make this a definite requirement just as soon as the F.C.C. sees fit to enforce it.

And while we are on this subject, here is a reprint of A.R.R.L Bulletin Nr 96, dated at West Hartford, Conn., July 7th.

Proof of use of operator licenses as condition to renewal has again been waived until June 30, 1948 by FCC order nr 77-H. This action postpones for another year effective date of requirement to show three CW contacts on renewal applications.

Another Official Bulletin from headquarters advises us as follows: Dated June 17th: A recent FCC order makes available to amateurs the entire band 420 to 450 Mc but retains for the present the previously specified limitation of 50 watts peak antenna power for that band.

THIS SPACE WOULD NOT BE EMPTY IF YOU WOULD SENT IN SOME NEWS

From time to time the A.R.R.L. Communications Department has openings for different types of work of a continuing administrative nature. Vacancies in the staff are filled from applications received from qualified persons who have (1) Licensed amateur experience and ability, (2) Appropriate educational background and ability to write, handle office work, etc., (3) Operating and A.R.R.L. organization work, interest, and experience, (4) References concerning character and radio knowledge.

In order to secure the best possible people with aptitude and interest making for advancement and success it is desired that candidates for prospective posts place their name and qualifications on file, indicating your interest, experience, and availability for the positions named below. FILE YOUR APPLICATION NOW! Openings arising from present or future vacancies, or plans to increase staff to handle growing interest in emergency organization, and different CP awards will be filled after study of any application data filed, supplemented as necessary by interviews. Any information submitted on your application will be restricted to use in connection with prospective employment. Attach a snapshot of yourself, indicate age, license, experience, jobs held past and present, necessary salary minimum, and availability. A few of these applications may be obtained from Ray Tomlinson, 623 East Brown St., Trenton, 10, N.J. and a full copy of this bulletin entitled "ARRL Communications Department Opportunities" is on display at Allen & Hurley, American Radio Co., and Nidisco Trenton Inc. Drop in and read over this bulletin and see how you "stack up" on these three posts: (1) WIAW Attendant (2) Communications Department Administrative Assistant (3) Emergency Corps Aide.

At their annual meeting of the Board, May 2, our League Directors voted to increase the yearly membership-subscription fee to \$3.00 in U.S.A. and possible. The new Club rate is now \$2.50 per year, effective July 1, 1947. After an initial submission of a minimum of 10 entries at least once a year, further individual entries may be sent in any quantity. All such entries must be submitted by the Club Secretary or other Club officer so authorized, and must state whether it is a renewal, extension, new, etc., indicating the issue of GSY with which to begin the entry.

It was voted at the July meeting of the D.V.R.A. to amend the Constitution and By-Laws to include the 'Trentonian' as an approved medium of advertising and publicity for the organization. At present only the D.V.R.A. NEWS, the Trenton Times, and the Times Sunday Advertiser are the only approved methods of publicity.

Because of circumstances beyond our control it has been necessary to call off our hamfest scheduled for August 10th. A corn and doggie roast, headed by 'Doc' Thornly will be held sometime during the month of August for the members and their families. Final date for this affair will be announced by the committee chairman at a later date.

ARRL ANNUAL FIELD DAY REPORT

W2ZQ/2 Operating at Boy Scout Hqts., Mercerville, N.J. Jun 5 1947

"FD" Facts

20 Meters - 11 contacts

40 " - 126 "

80 " - 107 "

75 phone - 54 "

Total Contacts - 298

4 transmitters, under 30 watts input.

Total participants - 17

Ted Toretti, W2BAQ "FD" Chairman

Scoring

FD - 216 x 2 -- 432

NFD - 82 x 1 -- 82

514

ARRL Msg. 25

Relay to ARRL 8

547

independant

power source.... X3

1641

all xmitters

under 30 watts... X3

Total Score 4923 pointsOperators:Points scored (CW)

Pierre Williams, W2JAG	--	90	Contacts
Ted Toretti, W2BAQ	--	66	"
Ed Raser, W2ZI	--	50	"
Dick Henri, W2UPS	--	12	"
Dave Nabuotvsky, W2SMP	--	12	"
Tony Rura, W2UDA	--	12	"
Ray Tomlinson, W2GCU	--	9	"

Other participants.

Carol Fischer

H.L. Yoder (Master Chef)

David Van Nest

Bob Crozier

Russ Haeberle

Leonard Svidor (logging opr)

Sidney Deitz "

Harry Cahill

Henry Kammerer

Respectfully submitted

Edward G. Raser, W2ZI

Director of Communications

Trustee W2ZQ

SELL OR SWAP

FOR SALE: Class "B" input and output Thordarson modulation transformers. Output Secondary 100 ma. 5000 or 10,000 ohms impedance.

Brand New TZ-20 -- Single button mike transformer.

5 volt relay S.R.S.T.

Hear-controlled thermostat, 55 to 80 degrees, normally open.

Tricycle, brand new, never used, suitable for large child.

see Bill Petty 717 Chamber St.
WZHAZ

FOR SALE: Transmitter, rack & panel, ten meters, 100 watt. Aaron Sloan, WJNO, 255 Tioza. Very reasonable.

FOR SALE: Transmitter, in grey par-metal cabinet. 30 watts, 10 to 80 phone/CW with all coils including 11 meters, 8 watt speech amplifier with self contained power supply, 2 in-put channels, Navy type modulation transformers. NO PWR SUPPLY FOR RF SECTION. 2 crystals included. -- \$40.00

Army 11 Ft. Whip antennae - G.E. 0-50V AC - New -- 8 Mfd
600 V Condensers - Wire solder - Thordarson choke 10 Hy.,
40 Ma. - Hallerater ECO unit. - Transformer 500V CT, 5V,
1.5V 2.5V. - 100W 50000 resistors, new. - LD2 Bliley crystal holders
BC3 Bliley crystal holder - Gear reduction box 17 to 1 - for beam; 1000
Kc crystal for BC221 freq meter. Antenna changeover relay 110V coil
Bob Worley, W2WI, 723 Hamilton Ave.

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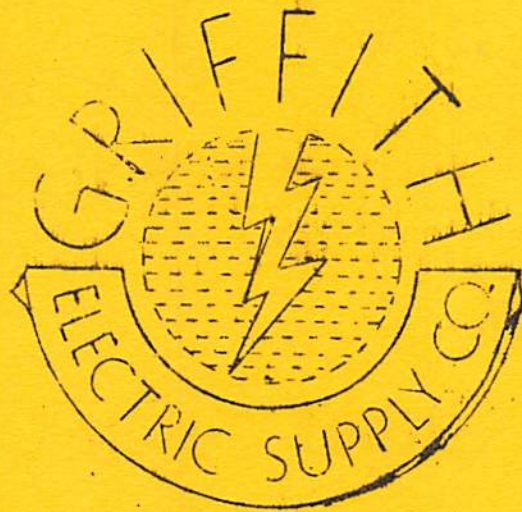
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GRIFITH ELECTRIC SUPPLY CO.
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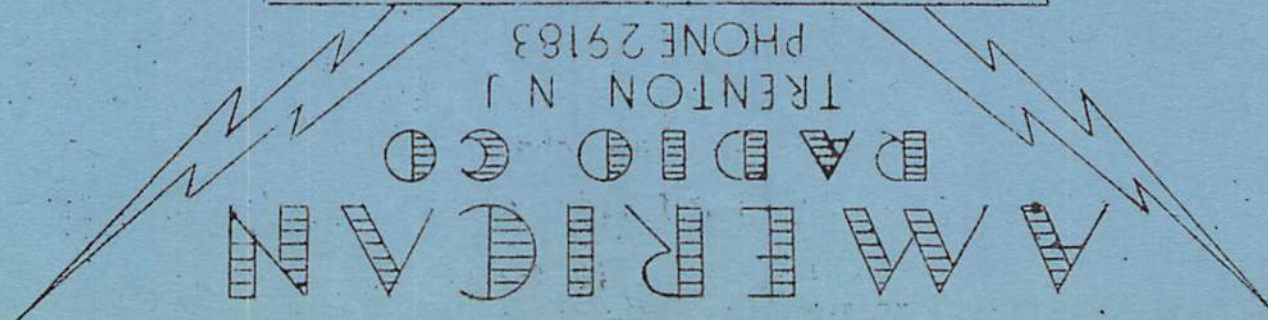
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STANCOR R. C. A. RAYTHEON
 TAYLOR KENRAD TURNER
 PILOT HALLICRAFTERS
 BUD

WE SELL ALL THE BEST BRANDS

AMATEUR HEADQUARTERS
 SINCE 1921



TRENTON N.J.
 PHONE 29183

D.V.R.A. NEWS

EDITORIAL

With the summer lull near an end, and with the coming winter season of increased activities near at hand, it behooves all of us to get our shoulder to the wheel and make honest endeavor to make this the most successful season in all phases of our great Art.

Many of us, just at present, are about as DX-minded as ever, while others follow the yen for traffic work, while still others of us merely sit down at mike or key in quest of numerous friendly contacts with mutually interested friends.

Then, again, to some others the coming months mean somewhat more than just the various operating opportunities, they spell an upgrade of club-sponsored events, among which this season's annual 'Old Timer Night' bids fair to be the biggest affair of it's kind ever attempted in sincere effort to gather in assemblage many hundred enthusiastic radio-minded hobbyists for an evening of fun food and Good Fellowship; availainga a good many of our Fraternity of the opportunity of meeting in person several of those with whom we might otherwise have slim possibilities of shaking by the hand.

And, last but not least, for the contest-minded the opening gun will soon herald the popular Sweepstakes contest; the A.R.R.L. QSO Parties, Internat'l DX Competition, the WAC and WAS struggle, and the UHF marathon for those enthusiasts of the "Indian Frequencies", as well as greater possibilities for those who crave a peek into NBFM and television.

All in all everything indicates a very satisfactory period for Amateur Radio especially those who are ready and willing to take advantage of all the possibilities.

Ray W2GCU

EXECUTIVE COMMITTEE

President	William A. Blumel	W2QXY
Vice-President	Charles Rebman	SWL
Secretary	Carol Fisher	ex-W8TR
Ass't Secretary	Henry L. Yoder	SWL
Treasurer		

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Activities	Charles Rebman	SWL
Business	David Van Nest	SWL
Communications	Edward G. Raser	SWL
Finance	Henry L. Yoder	W2ZI
Publication	W. Raymond Tomlinson	W2GCU
Relations	Lester H. Allen	W2QOK
Special Features	David Nabutovsky	W2SMP

D.V.R.A. NEWS STAFF

Editor	W. Raymond Tomlinson	W2GCU
Business Manager & Publisher	David Van Nest	SWL
Stenciler	David Nabutovsky	S2SMP
Circulation	James Eby	SWL

SPECIAL APPOINTMENTS

Historian	Edward G. Raser	W2ZI
Sgt-at-Arms	Carol Fisher	ex-8TR

STANDING COMMITTEES

Building Fund	Vincent Wagner	ex-8BRT
Inter-Club Council	Leslie R. Yoder	W2SOR
	Edward G. Raser	W2ZI
	William Hannah	W2EWH
Old Timers Nite (1948)	David Nabutovsky	W2SMP

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W 2 Z Q
D.V.R.A. CLUB STATION

128 N. Warren St.,

Trenton, N. J.

ANOTHER WORLD RECORD ?

Reprinted herewith is a clipping from the "Bristol Evening Post" of June 11th 1947,

Working a home made transmitter at his home, Milhaven, Queensway, Redcliffe Bay, Mr. J. Scott one night created what is believed to be a world record in radio reception.

His morse signals, tapped out on the 160 meter band, were picked up by a Soviet expedition on Dickson Island, Siberia, about 600 miles inside the Arctic Circle.

The average range of the 160 meter band is 100 miles. Hitherto, the farthest point which signals have reached is just beyond the New York (USA) coastline, a distance of about 2000 miles.

Yet Dickson Island, just off the Gulf of Ob, is 3000 miles from Portishead.

Mr. Scott told the Evening Post today: "I have just received a verification card giving details of reception, which I shall forward to the Radio Society of Great Britain."

Mr. Scott, who has been an amateur radio enthusiast for 20 years, works at a radio shop in Whiteladies' Rd., Bristol.

(Portishead is about 2 miles from Bristol)

(Ed. note: it would seem that England does not take the so-called Loran importance so greatly. If she can allow her amateurs to use this band, why can't our boys use it here???)

- . . . -

In the recent election of Section Communications Manager for the Southern New Jersey Section, the balloting favored the new candidate, Mr. George W. (Bill) Tunnell, W2OXX, 22 Wyoming Avenue, Audubon, N. J. It behooves all of us to give our new SCM all the co-operation we can. Those of our members who now hold any C.D. appointments, the yearly endorsement required by most of these will now have to be granted by Bill. Mail your 'station activities' reports so that they will be in Bill's office no later than the first of each month.

- . . . -

CONSTITUTIONAL AMENDMENT

At the July meeting of the Delaware Valley Radio Association an amendment of our Constitution was authorized whereby the newspaper, "The Trentonian" is to be included in the list of Organization-approved methods of advertising and publicity.

- . . . -

OFFICIAL A.R.R.L. BULLETIN NR 103

Dated August 19, 1947

Atlantic City Allocations Committee on August 19 adopted allocations from 31.7 to 10500 Mc. In the American region the amateur allocations exactly parallel present USA amateur provisions. In general Australia, New Zealand South

(continued on page 4)

(continued from page 3)

Africa, and Asia except UDDR closely resemble American region except on 220 mc band in Australia or New Zealand. Europe is generally the same above 420 Mc but provides no amateur bands at 50 or 220 mc except small spot assignment at 72 mc in France and USSR and there is only a band of 2 mc width at 144 mc in Europe and Africa. European countries will probably make amateur 50 mc assignments on basis of non-interference to other services. American assignments are very satisfactory. Details of very complicated allocation table will appear in early issue of QST. No news yet of allocations 3 to 25 mc; Watch WIAW for further conference bulletins AR

FREE AIR !!

Some time back, our friend and member, W2SNP, heard a 'VE' calling CQ on 40 meters. After calling and raising the 'VE' Dave was requested to take a message for New York City. Upon signing with him Dave was lucky enough to raise a New York station on 80 meters using the club transmitter, who put the message on the land line direct to the addressee, all within a surprisingly short period of time. exactly two hours.

A report dated July 31 advises us that our friend and Junior member, Leonard Svidor, has left our fair city to take up permanent residence in Tucson, Arizona. The new QTH in Tucson is: Leonard Svidor, 703 South Stone, Tucson, Arizona. Correspondence with some of our members, especially the Junior members will be greatly appreciated by Leonard.

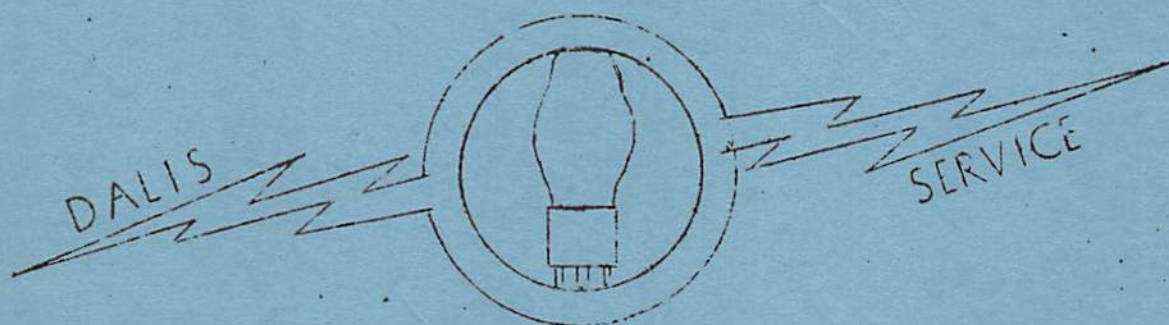
Another of our Junior members, who has been the only one of our membership who has submitted anything for this paper for the past 67 days, reports his overhearing someone signing the call K2NR. We do not know where Sid got his info, but, he tells us this is one of our newly assigned K calls and not the choice piece of DX some thought they had 'hooked'.

While sitting at the operating desk recently Ye editor had a visit from none other than the brother of our old friend Andy Toth. Andy, as everyone knows, was formerly located on Grand St., emitting the call W3DEA. Andy is now what is known as a Massuer, and is permanently located at 230 Woodbine Ave., Hot Springs, Arkansas. Andy tells us he has heard stations all around our town, but NONE in Trenton, and would appreciate a schedule on 20 meter phone with some of the old gang in Trenton. Andy now sports the new call W1QON.

Short issue this month fellows, no news, no paper, This can't go on forever so--- suit yourselves!!!

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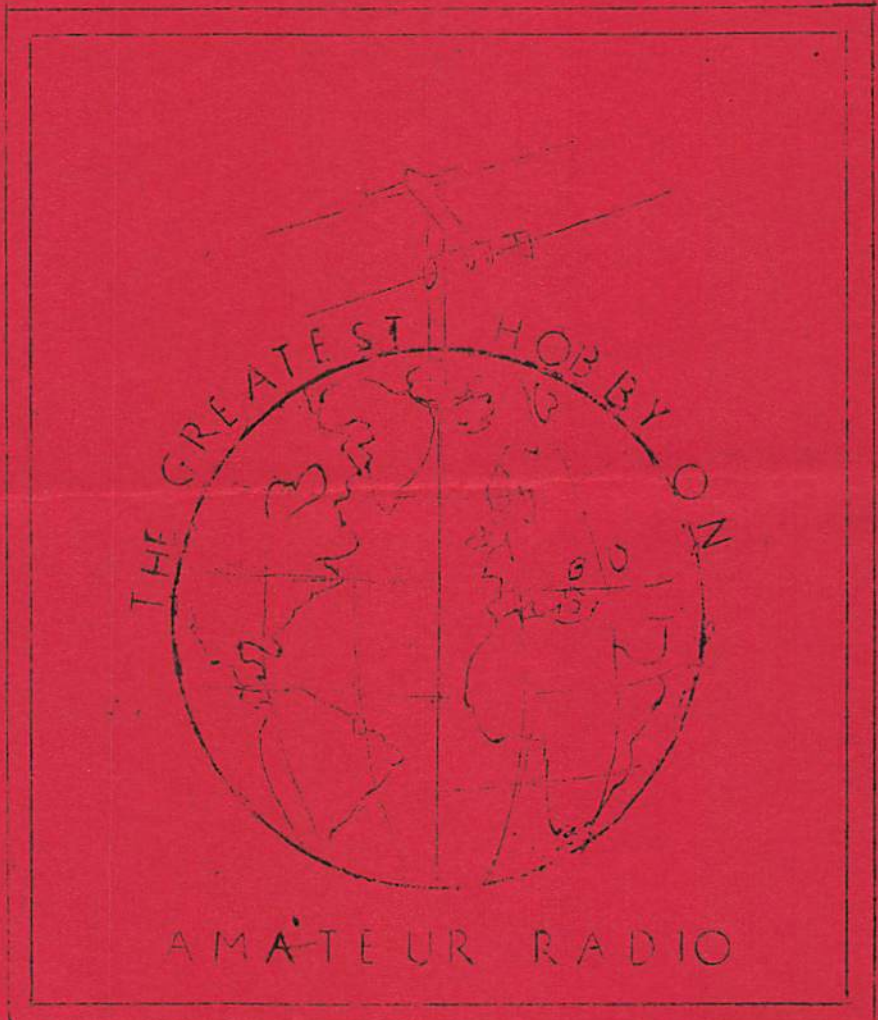
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DVRA



NEWS

DELAWARE VALLEY RADIO ASSOCIATION INC
TRENTON N. J.

EDITORIAL

Periodically, at regular intervals, elections for various Field Offices of the American Radio Relay League, are held for the purpose of selecting by popular ballot, those who will guide the activities of the many official A.R.R.L. Divisions and Sections of the U.S.A., its Possessions, and the Dominion of Canada.

One such election has just recently been conducted in the Southern New Jersey Section, resulting in the selection of a new candidate who must fulfil the duties of Section Communications Manager for the ensuing two year period.

The successful candidate, Mr. George W. (Bill) Tunnell, W2OXX, is a conscientious, hard working, enthusiastic member of our section; but, new in matters pertaining to Sectional Administration, not at present well versed in the varied phases of his new office. He will need the co-operation and aid of every member of our section that he may prove himself worthy of the responsibilities vested in him.

Regardless of policy or prejudice, it is the obligation of every member of the Southern New Jersey Section to lend Mr. Tunnell all possible assistance and support, so long as he remains the popular choice of the voters of our Section.

W2GCU

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Edward G. Raser

W2ZI

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Old Timer's Nite

Vincent Wagner
Leslie R. Yoder
Edward G. Raser
William Hannah
David Nabutovsky

ex-W8BRJ
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W2ZI
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W2SMP

BUSINESS MEETINGS OF THE DELAWARE VALLEY RADIO ASSOCIATION

The regular monthly meetings of the Delaware Valley Radio Association are held on the second Wednesday evening of each month in the Chamber of Commerce room of the Stacy-Trent Hotel, corner West State and Willow Sts., Trenton, N. J. The business meetings start at 7:30 P.M. Visitors are always welcome at the entertainment and educational session which commences at 9:00 P.M. following the business session.

W 2 Z Q
D.V.R.A. CLUB STATION

128 N. Warren St.

Trenton, N. J.

POLL OF INDIVIDUAL MEMBERS

There have been published, in previous issues of the D.V.R.A. NEWS, copies of a questionnaire which will be a valuable asset to the official records of this organization in event of disaster emergencies, as well as for reference by our officers for future field day operations, and many various occasions which may arise from time to time.

It would also be a very desirable asset of our organization to again become one of the A.R.R.L. affiliated clubs listed among those on the A.R.R.L. Honor Roll, both in the matter of 100% A.R.R.L. membership and 100% holders of one of the A.R.R.L. Code Proficiency Certificates.

We are therefore again bringing to you a reprint of this questionnaire, which will be found on the last page of this issue, which, we urgently request each and every member of the Delaware Valley Radio Association to fill out in full and return at the earliest possible date to your club secretary. Please do your part and comply with this request so that a complete roster of our membership capability may be determined.

- . . . -

As reported in previous information from WIAW, a portion of the 14-Mc band has been under heavy pressure at Atlantic City. Final decisions were reached Saturday, August 23rd, after an extended period of debate during which ARRL representatives were in close touch with the situation. While the allocations committee has decided the eventual 14mc band limits, it should be pointed out that even after official acceptance the change will NOT become effective for some months. The present assignment 14000/14400 kc remains unchanged meanwhile and the upper 50 Kc may be used until further notice.

Follow WIAW bulletins for further developments in conference picture. Help to spike any wild rumors that may crop up concerning the 14mc band by passing on the text of Bulletin number 104, which appears below:

OFFICIAL BULLETIN NR 104 FROM ARRL HEADQUARTERS:
TO ALL RADIO AMATEURS? DATED AUGUST 25 1947

The Atlantic City allocations committee August 23rd after seven weeks study and debate decided amateur 14mc band as 14000 to 14350 Kc. Effective date to be decided later. Other 50 Kc goes to fixed service. By a footnote USSR will share amateur with fixed 14250 to 14350 for domestic use only and employing all necessary technical measures to minimize QRM to amateurs. Final decision unanimous with United States and Canada reluctantly agreeing only after conclusive proof no possibility preserving entire bandwidth and faced with alternative of only 300 Kc Europe and certain other portions of world including Mexico and being of conviction amateur interests these frequencies require world exclusivity. Other bands including new 21 mc band, now indicated as probably 450 kc, come up next week. Watch WIAW for further developments AR.

- . . . -

FREE AIR

We have received a report that the South Trenton 'Net' has just discovered they have another member in their midst. Yessir, Bill Griffith, W2EGB, is in there pounding out on 80 with his new Millen VFO and Exciter and dragging in on an NC-240-D. The South Trenton gang welcomes Bill into their circle and requests that anyone else who resides in this locality please make their whereabouts known. (How about you Al, W2SXK??)

Section 12.02 of FCC Regs requires that your call be transmitted every ten minutes during transmissions lasting more than ten minutes: Listening across the bands reveals many, many violations of this rule, especially on the CW transmissions. Better stick a little closer to this rule fellas, ya know the FCC just recently paid a visit to our fair burg on official business: They aint 700 far away to get back!!

Well, well, a very recent card from our old friend and member, Len Svidor, tells us that he has paid the FCC a visit in quest of his ticket; and he says he feels sure he was successful all 'round. Congrats to you Len, and may you come up with your new W7 call by the time we again hear from you. You might tell us too, how come your card is post-marked California! Are ya on tour or sumpin'??

W2JJC is working NBFM on 10 and 20 meters using a pair of TZ-40's with 200 watts input, and BILL tells us that, while in QSO with VP9T, Bermuda Islands, on August 27th, he was advised that VP9T will be on two meters beginning Wednesday, September 10th, with 250 watts input and a twenty four element beam, and will be looking for U.S.A. East Coast stations between 5 P.M. and 12 M, Eastern Daylight Saving Time. All you two meter DX enthusiasts please take note!

Our friend and member, Les Yoder, W2SOR has returned, and we hope, again taken up permanent residence among us on good old terra-firma. Everything depends on whether or not Les is able to find suitable employment. Hope ya find the best dawgonned job ya ever had. Les, best of luck yo ya!

Our many thanks and appreciation to Bill Petty, Len Svidor, and Paul Solomon, for the copy which greatly helped make this issue a possibility! If many of our other 'hand-warmers' would follow suit every month, this MIGHT be a good paper!

D.V.R.A. NEWS

5

Paul Soloman, W3GRW, is still playing the sea aboard coastwise tanker run. Paul has sorta given the FCC a 'perpetual' headache. His original QTH was on Walnut avenue, Trenton, where he originally drew his W3GRW out of the hat. His W3 was modified to W2GRW when that district shuffle took place. Paul then hi-ed-himself over the line to Pennsylvania where he again snagged his original call, now, by golly, he is back in Jersey again and has requested his W2GRW again. Bet FCC will remember THAT call! His new QTH is now 737 Stuyvesant Ave.

- . . . -

As we all know, Bill Petty has had a lot of grief since the birth of his YL but following a very serious operation in Johns Hopkins hospital in Baltimore recently, Bill tells us that the baby is doing fine now. We sincerely hope for continued improvement, Bill, and best of luck yo you and the XYL.

- . . . -

Bill's hard luck continued last week with the shorting of the secondary winding on his high voltage power supply. He is now on with the exciter stage with 25 watts input. Bill tells us, too, that while listening heard much choice and has worked Ks4AC, KS4AE, and W5LIT/KS4. There are also KS4AD as well as a cuppla new ops ready to get their tickets. Most stations on Swan Island operate 7

SIGNATURE.....



(2) TRANTON N.J. (2) 1

Ed. G. Ruser, ~~WZZI~~

315 Beechwood Ave.

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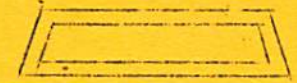
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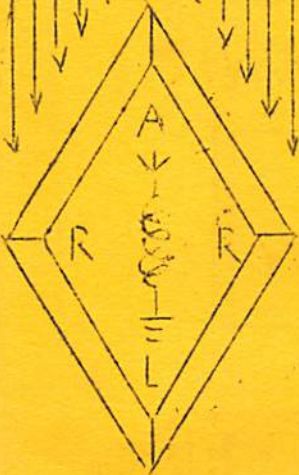
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W2ZQ



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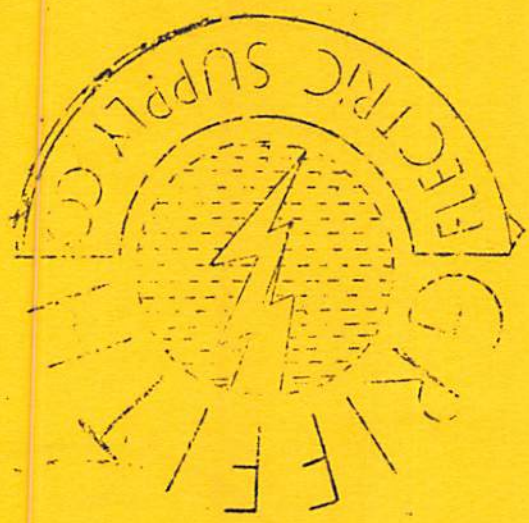
DVRA



NEWS

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EDITORIAL

WITH THIS ISSUE OF THE DVRA NEWS WE ARE BACK ON THE BEAM AND WE HOPE TO HAVE EACH SUCCEEDING ISSUE OUT ON TIME. SINCE OUR LAST ISSUE MANY CHANGES HAVE BEEN MADE IN THE DVRA AS TO OFFICERS AND NEWS STAFF.

DUE TO CONDITIONS BEYOND THEIR CONTROL OUR PRESIDENT BILL BLUMEL AND OUR EDITOR RAY TOMLINSON WERE FORCED TO RESIGN FROM THEIR RESPECTIVE POSITIONS. AS EDITOR OF THE DVRA NEWS I URGE ALL MEMBERS TO GET BEYOND OUR ACTING PRESIDENT CHARLES REBMAN AND HELP HIM AND HIS STAFF TO DO THE JOB WE ALL KNOW THEY ARE CAPABLE OF DOING.

WITH THE AMATEUR SEASON JUST GETTING INTO FULL SWING YOUR OFFICERS & DIRECTORS ARE BUSY MAKING ARRANGEMENTS TO MAKE EACH MEETING MORE INTERESTING BUT FELLOWS WE NEED YOUR COOPERATION. THE DVRA IS THE LARGEST RADIO GROUP IN THIS AREA AND IS KNOWN NATIONALLY. WE HAVE A FINE TRANSMITTER AVAILABLE WHICH WE URGE EACH AND EVERY MEMBER TO USE.

LETS ALL GET BEHIND OUR OFFICERS AND DIRECTORS AND WATCH DVRA CLIMB TO NEW HEIGHTS.

Dave W2SMP

MEETING NOTICE

The October meeting of the DVRA will be held Wednesday October 8th., 1947 in the Chamber of Commerce room of the Stacy-Trent Hotel. Business meeting will commence sharply at 7:30 PM, EST., followed by a demonstration and lecture by Mr. Jack Shure of THE SHURE ANTENNA CO. This will start promptly at 9:00 PM. Mr Shure will have equipment with him to give live demonstrations in uses of the different antennas for television & Amateur uses. Refreshments will follow. All members are urged to bring friends. There will be a door prize as well as a kitty prize.

Lets all attend this most interesting meeting!!!

MEETING NOTICE

CLUB CERTIFICATES

Your Secretary has available for those who have never received them, DVRA MEMBERSHIP CERTIFICATES. You can have one by contacting your Secretary. They really are nice.

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Henry L. Yoder

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W 2 Q
D.V.R.A. CLUB STATION

128 N. Warren St.,
Trenton, N. J.

CHATTER

After being off the air for about six weeks Bill Petty, W2HAZ got back on last week and in the first two days back on the air managed to knock off J2NAY, W5SEY, CN8EG, OH3NA, HK1AM and KZ5AL for a quick WAC and then the bias transformer in the buffer stage cooked up.

Last month we printed a questionnaire. To this date your Secretary has only received one reply. His own.

THAT PE 103
GENERATOR This piece of equipment is one of the best that has turned up on the war surplus market. It operates on either 6 or 12 volts at the turn of a switch. It is hermetically sealed and has a very elaborate system of filtering, switching and voltage regulation. It is provided with two heavy input cables about 8 ft. long ready to connect to the battery. A remote control on and off switch is contained in the unit. It has rubber shock mounts and requires only two bolts to install it in a car. The output is 500 volts at 160 mils continuously and is able to stand 250 mils for short periods. Cost Uncle Sam 300 bucks too.

FIELD DAY A little early to mention this activity but with winter coming on we think it would be a good time to start getting the portable gear into shape and not wait until the last week in May. We could do a good job this year if everyone works together.

It is with regret that we hear our very good member and friend Carole Fisher is leaving to take up permanent residence in Chicago. Best of Luck Carole in your new endeavor and lets hear from you.

HUDSON DIVISION
CONVENTION The 1947 A.R.R.L. Hudson Division Convention will be held at Asbury Park, N. J. starting Sept. 26th to 28th. Many interesting and prominent speakers will address the convention. Plenty of Prizes. This affair is being jointly sponsored by our friends from the Monmouth County Amateur Radio Assoc., and The Jersey Shore Amateur Radio Associations. Best of luck for a successful affair.

Your Editor just had a peek at the new HERO receiver on display at Allen & Hurley's. A mighty fine looking set but afraid it's a little too steep for your's truly.

It is with pleasure we note in tuning across the 10 meter band that it is about to open up for the coming season. The W 5's are really pounding in and from what we hear the DX should be the best ever. 20 meters is really hot, both fone & CW.

W 2 U S A

During the week Sept. 21th. to 28th. at the Trenton Fair Grounds the First Army had on display various equipment and units that Uncle Sams Army is using today. One of the interesting exhibits was a mobile SCR 299 Radio unit manned by hams who are in service. The station used the call W2USA and worked 80 & 40 meter CW.

The Coast Guard Communications Reserve for this area were alerted for emergency work during the hurricane that struck Florida & Louisiana. Fortunately there services were not needed but they were ready.

Our Acting President Charley Rehman was just appointed Florida Communications Officer for the Coast Guard Reserve. Bill Garry was elevated to Division Communications officer. Nice goin fellows!

Our Trenton High School gang tell me that the school is in possession of quite a bit of Army Surplus Radio equipment. A class is starting in Radio & Electronics under the direction of F.B. Bootheirstone and the Wireless Club under the direction of Carl Dennath is ready to start. Sure a lot of activity over there at Chambers & Hamilton.

HURRICANE WARNING
B. Wentzel W2HX was one of the very few stations in the country to be authorized by the FCC to clear channels for emergency traffic during the past hurricane in the southern part of the US.

Len Svidor tells me that he still has't gotten his call yet but expects it any day. He joined the Metropolitan Radio Society of Los Angeles and also a neighborhood club with 12 members and they have their club transmitter on the air under the call W6WVC working 10 meter tone and 40 CW

OFFICIAL

BULLETIN NR 108 Atlantic City Radio Conference Sept 24 gave final approval

to new allocations table without further changes from our previous announcements. Effective date for frequencies above 27.5 MC will probably be Jan. 1, 1949 but for other allocations will be dependent upon adoption of new registration list of fixed and broadcasting frequencies with Sept. 1, 1949 the best present estimate. Under Atlantic City allocation table the frequency assignments for U.S.A. and Canadian amateurs effective about Autumn 1949 are as follows: 3500 to 4000 kc available under regional arrangement, 7000 to 7300 kc, 14000 to 14350kc, 21,000 to 21,450 kc, 26960 to 27230,c shared with ISM, 28,000 to 29,700 kc, 50 to 54 Mc, 144 to 148 Mc, and higher allocations up to 10,500 Mc exactly per present assignments except for slightly widening one microwave band. Conferences continue on other matters but are expected terminate early October. AH

GLE' ZI's KORNER

Well here we are once again fellers after a li'l leave of absense, well earned. We will try our best to make this column as new and up to the minute as possible. Chuck full of ham news, views and what-not.

Major Sammy Kale (now W2VU) stationed in Wurzburg, Germany, and incidently a DVRA member in good standing, tells us that he will be on the air soon with a BC-610 transmitter and will be looking for the Trenton Hams. Sam has been touring Europe during his off times, and expects to take off for Norway, Sweeden and Denmark before the winter sets in. Lots luck fella.

Jack Morgan, W3QP from Philadelphia has payed us a few nice visits of late, and it has been swell chewing over DX problems together. Jack was at the last Old Timer's Nite and sez it was the best ever attended anywhere, as far a ham-fes's go. We think he has some sort of a record in DX skeds, having kept one daily with the Carnage Institute of Terrestrial Magnetism, station OA4U for just 10 years to date. Nice work Jack.

We see that the Bell Cab Co., have applied to the FCC for a two way radio system for their cabs, the main station to be located at 14 Fairview Ave., Trenton. This will be Trenton's first short wave radio service for Cabs, and may mean many more to follow.

W2ZI is back on the air on 20 meters after blowing a power transformer in one of the driver stages. Four new countries were added to his DX list over the weekend, which included Italy, Alaska, Antigua Island (VP-2) and a VK-9 station in the Admiralty Islands, near New Guinea. This makes a total of 41 countries to date.

The 2nd. Radio District has just run the gaumet of their three letter calls, all of 'em being used up. We have already heard several K-2's on the air, gess the "K-3's" will be along next.

Anybuddy worked W2RPI new 75 meter phone station located at the Municipal Housing Project on Prospect Street? Was QSO with W2RPI from W2ARX not long ago. Sure has nice quality signal.

Bud Waite, W2ZK (our old reliable DVRA member from Long Branch) recently returned from his second trip to Little America with the Byrd Expedition. He is leaving for another polar trip this month. Boy how this feller "Bud Waite does get around, having made the Bikini expedition, was one of the first to reach Tokyo, after the surrender and now again on the trail of high adventure. Luck to ya Pal, and dont worry that the DVRA NEWS is going to pot, for the new broom sweeps clean again!!

Bob Logan, W2OSC has his new 75 watt rig all ready to go, and is erecting a brand new antenna up at his new QTH at Titusville, N. J. If you ever work Bob, ask him for a QSL card, as he has one of the most novel cards we have seen to date.

Bud Worman, W2IMA of Flemington is the president of the newly formed Hurderton County Radio Assn. This up and coming organization has been recently granted a charter of affiliation with the ARRL

If you boys want a tip on where to get a real good looking QSL card printed reasonable, write the Lee Printing Co., 42 Perry Street, Providence, R.I. Its the best for the least expenditure that we've seen. Write for samples.

Bob Worley, W2WI has been keeping skeds with his son Bobby, at Williams College, where he is attending school. Bob Sr. has a new high power rig we are told, which was built by W2OKE. Havent heard ya on the air with it so far OM, but hope to work you soon.

SELL OR SWAP

FOR SALE: Transmitter, coils for ten meters, 802 Osc, 807 Buffer 35T final. Just completely rebuilt and in working order. Transmitter complete less speaker amplifier & microphone.
Les Allen W2GOK

FOR SALE: Parts, various parts such as condensers, resistors, transformers, audio equipment and many other radio parts see Ed. Raser, W2ZI, pick em out and name your own price.

WANTED: Low power transmitter CW about 75 watts, will pay cash.
Dave Nabutovsky W2SMP

W2HX and W2CF are the proud possessors of the new Elinco 3 element folded dipole beams. Understand they are really the nuts on 10 Steve S2CFS is working out FB on 75 tone and is about ready to go back for the 10 meter DX

Has anyone heard the DX that is supposed to be coming thru on 40 meters? Your Editor has listened but as yet hasn't heard any.

The coming meeting should be interesting to you servicemen how that television is going over with a bang.

The new Millen "R-9er" is available now with coils for the television bands. A nice piece of equipment to add to that television set and it will bring in those New York stations much better.

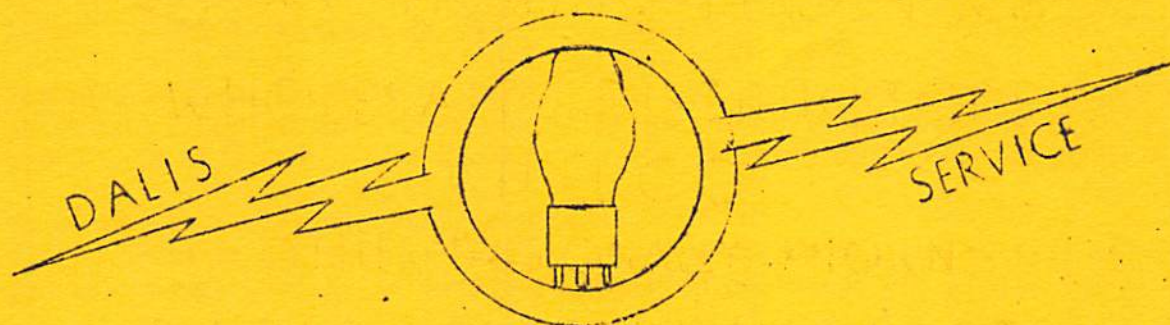
Roger Bell of Allen & Hurley's radio store is still trying to get his Meissner 5" television set to work. Maybe one of these days Rog it will surprise you and bring in a station. Try one of the new Millen R-9ers Rog.

Johnny, W2USE is eyeing his next door neighbors chimney to anchor his antenna on but if he does the chimney will come down as it is in a state of collapse now. Try the school Johnny.

Our ole friend Doc Wilbur spent a night in our town drinking goats milk. Doc parked his car right in front of my house and I didn't know about it until a couple weeks later. Doc and W2FNL Joe has a swell time at Rudy's HI Your Editor would appreciate receiving news for this paper. Just drop me a line or give me a call at Trenton 3-8288 and help to fill up the empty spaces and make this "best little paper in town"

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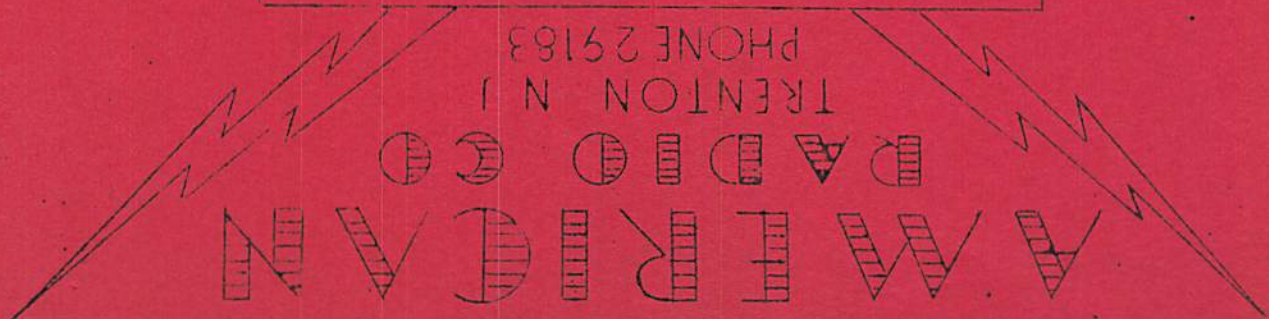
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AMATEUR HEADQUARTERS
 SINCE 1921



EDITORIAL

With the Amateur season in full swing and with new records being set on the high frequencies everyday, hamfest schedules breaking records for crowds Amateur Radio is looking forward to the best winter season since the close-down due to the war.

Your club THE DELAWARE VALLEY RADIO ASSOCIATION is also going ahead and making great progress. Our last meeting was attended by many and the next is expected to break all attendance records. Our activity committee is starting out like a house on fire and bringing you the best and most interesting features of interest to the Amateur and the Radio man.

The ARRL's 14th annual Sweepstakes Contest will take place next month. This is one of the outstanding contests of the season. Here is the time for W2ZQ to get on the air and perhaps we can get another certificate for the club room.

We who are members of the ARRL are about to elect a new Atlantic Division Director. You have all heard about the candidates, their good points and bad. Don't forget to send in your ballot but think first. There are many problems that the director will be called upon to consider which effect you, SO CHOOSE WISELY.

W2SMP

NOVEMBER MEETING

For our November 12th. meeting we have been most fortunate in obtaining Mr. Art Harrison, W6BMS of the School of Engineering, Princeton University, who brings to Trenton for the first time, a demonstration of a complete 3 centimeter microwave transmitter and receiver. His subject will be "A microwave Amateur Station" and we are sure you will find his talk most interesting. There will also be an animated movie illustrating the operation of Klystron tubes. You wont want to miss this fellows, so be on hand.

Incidentally Mr. Harrison established the very first microwave record using Klystrons operating on 5.6 centimeters when he made contact with W2LGF on the first day the amateur bands were reopened November 15, 1945. We think congrats are in order for W6BMS.

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Acting Secretary
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Wm. Petty
Henry L. Yoder

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Vincent Wagner
Leslie R. Yoder
Edward G. Raser
William Hannah
David Nabutovsky

ex-W8BRT
W2SOR
W2ZI
W2EUN
W2SMP

Building Fund
Inter-Club Council
Old Timer's Nite

BUSINESS MEETINGS OF
THE DELAWARE VALLEY RADIO ASSOCIATION

The regular monthly meetings of the Delaware Valley Radio Association are held on the second Wednesday evening of each month in the Chamber of Commerce room of the Stacy-Trent Hotel, corner West State and Willow Sts., Trenton, N. J. The business meetings start at 7:30 PM. Visitors are always welcome at the entertainment and educational session which commences at 9:00 PM following the business session.

D.V.R.A. CLUB STATION
W 2 Q

128 N. Warren St.,

Trenton, N. J.

SS CONTEST The ARRL's 14th annual Sweepstakes Contest will take place Nov. 15th-17th, 22nd-24th. Operating time of 40 hours is allowed during the two periods. Open to Phone or CW and separate awards will be made for both. This is one of the best contests so oil up the gear fellas.

DIATHERMY EQUIPMENT which causes radio interference is no longer permitted to operate in the United States. The owner of any such equipments must either modify it to comply with FCC regulations or cease operating it altogether. (Ed. note: What Amateurs are not to blame?)

THINK IT OVER Look what has been happening around the country. Hurricanes, floods. Are we in TRENTON prepared? Join the AEC. THINK IT OVER and then contact your EC.

NFM AUTHORIZED Of interest, especially to all amateurs, will be the FCC
EXPERIMENTALLY authorization of n.b.f.m. on an experimental basis. Numerous amateurs operating in congested residential areas hail n.b.f.m. on the 50-kc and other band segments as the answer, permitting some voice operation minus most of the b.c.i. difficulties occasioned by amplitude modulated transmission.

N.b.f.m. frequencies now may be used by all licensed amateur operators on 28.5 to 29.0 Mc. and 51 to 52.5 Mc., and by Class A amateur operators at stations licensed to holders of Class A, using 3850-3900 kc. and 14200-14250 kc, such narrow band frequency modulation being on an experimental basis between Aug. 1, 1947 and Aug. 1, 1948. Since f.m. is authorized above 29 Mc. nfm can now be used thru the whole 10 fone band. IT IS REQUIRED that n.b.f.m. users limit their emissions so they in no case exceed the bandwidth occupied by an Amplitude Modulated signal of the same audio characteristics.

ORS- OBS With the passing (we hope?) of the hot weather, the time spent
APPOINTMENTS in the shack with our rigs will increase. Traffic nets will be going again in full swing by the time this issue is published, and general activity will be on the increase.

There is a definite need in the TRENTON area for more ORS (Official Relay Stations) and OBS (Official Broadcasting Stations).

To any amateur interested in either of the above appointments or in any of the many ARRL appointments, literature and/or application blanks will be mailed upon request. Write to your SCM or direct to ARRL Headquarters.

NATIONAL The entire week of October 27th to November 1st. is being cele-
RADIO WEEK brated as National Radio Week. Radio Station WTIM and WBUD invited the Delaware Valley Radio Association to represent the Amateur in this celebration. Les Allen & Wm. Blummel were interviewed over WTIM and Ed. Raser over WBUD. DVRA scores again.

Club membership certificates are available to those who do not have one. Contact your Secretary Bill Petty W2HAZ.

CHAPTER

Harry Cahill a member of the last code class paid the RI a visit recently and is awaiting the new ticket. Lots of luck Harry.

Pierre Williams, W2JAG also paid the RI a visit and came home with a 1st class telegraph ticket. Nice goin jag

W2PMM, A.M. Fisher of Collingswood was the winner of the door prize at our last meeting. He became the possessor of a 5 element ten meter beam donated by The Shure Antenna Co.

Our old friend Les Wood W2BWF is back in town and on ten meters after concluding a successful engagement at York, Pa., with Larry Lane & his melody men. Next stop is Citros in Philadelphia.

Jack Lee W2RQV who will be remembered as W2CQG of the old 160 meter band made the first successful QSO across the Atlantic on 6 meters. Jack used to put out a potent sig on 160 also. Here's for more DX om.

The Wireless Club of Trenton Central High School has had it's first meetings and it has decided to apply for a new call. Their old call was W3GXX. They are going to teach code and theory to the beginners. The chairman of the club is John Plechowski, W2USE, and the sponsor is Carl Dannerth, W3IHL. Meetings are held on Thursdays, 2nd lunch period, in the electric shop.

The Trenton High School Electron Physics class is in full swing and we hope to have our Radar Set in operation within a few weeks. We are now on Current Electricity and have learned to use the Oscilloscope. (contributed by Sid Deltz)

Pierre Williams, W2JAG has a new final running 800 watts to a pair of 832 which he secured from A.T. & T. He also has a hot receiver on Two Meters which really drags in the two meter DX.

Bell Cab Company has had the Link two way radio system installed in their cabs and the equipment is in the 156 Mc. spectrum. The rigs are FM and are a nice job. The transmitter uses the new RCA-2B26 and a 829B. They are 45 watt transmitters and the receivers use local tubes. The stand for the cabs is at the corner of State and Broad and the station is near the FRR station. They are using a coax antenna and feeding it with 52 ohm coax. The station is open for inspection by DVRA Members as the owner liked the write up in the last issue. HI.

Leonard Svidor tells me that KL7s and other DX is common on 80 meters. He received his equipment from Trenton and has his 6L6-807 rig ready for ten meters. He sends his thanks to Rby for sending him last issue of DVRA News. He will be on 40 and 10 phone with his neighborhood club transmitter which is a Temco 250 watter. He would appreciate if some of the Trenton gang would drop him a line so here is his permanent address:

Leonard Svidor, 362 North Huntly Drive, Los Angeles 36

Your editor is the proud possessor of a new NC-173 receiver

"ZI's Korner

You fellers should take a look at W2HX's new 10 meter rotary beam. Its quite an engineering feat yessir. "B" has a neat looking job is there ever was one. Understand you are out to get that DX old timer.

W2STU is perking out nicely on 20 meters. He recently erected a new 8JK antenney and it sure seems to be working FB. W2SIT Steve Birbon is doing all right on 40 meters too. Nice work fella.

The 20 meter band hasnt been too "hot" the past month, but never the less ZI has "knocked off" a few new ones, which include J-3AAD Japan, UC-2CD white Russia, I-1AY and I-1AIV in Italy, ON4JW Belgium, CN8EG North Africa, W2LAT/KG6 Guam, VP5AA Antigua, W0TKK/VK9 Admiralty Islands, TF3EA Iceland, TI2VM Costa Rica, KL7LE Alaska, and last but not least KX6AF Kwajalein Atol in the Marshall Islands.

We were sure sorry to lose our good friend Carol Fischer ex'ER who is now working for a new firm in Chicago. His new mailing address is 428 S. Batavia Ave., Batavia, Ill. Lets drop him a line boys, he sure was loyal to the good ole' DVRA.

We were honored with a visit from W3EKK, W2PFQ and W2PAU at our last meeting. These were the boys who broke the DX record on 2 meters not long ago from a location on top of Mt. Cadillac Maine. Congrats boys you did a swell job preparing your work and its sure paid off.

W3ECE is now W2ECE, Glad ya got your old call back Bill Om.

Chuck Dunlap W2WOE/2 is operating portable at Princeton University and had a nice rag chaw with him on 80 meter CW. Boy he sure can rattle that bug yessir!

W2QKE is doing his stuff on 20 meters these days. Whatcha got there Jack a new 20 meter array. Sure looks nice from the road.

Take a peek in October issue of the National Geographic Magazine, page 482 and sure 'nuff there is our old friend and DVRA member Bud Waite, W2ZK coming down the gang plank of the S/S Merrick with Admiral Byrd after his second trip to the Ant-Artic. Thanks for the post card Om.

It is with deep regret that we record the passing of Forrst E. Redfern of the Philadelphia Office of FCC. He was an old timer in the game and one of the first radio inspectors to be appointed. He will be missed by his many friends and the amateur fraternity.

We also record the passing of Bill Matchett, W1KKS, radio operator at W1AW. Bill will be remembered as radio operator of the Schooner "Bowdoin", KLPC on its last trip to the Artic. We understand he was killed on his motorcycle somewhere in the vicinity of West Hartford. Our sympathy goes to his many friends and the family. We were sure sorry to hear of this sudden tragedy.

"Old Home Week" was held at ZI's shack last Sunday when W3WW, W3EE and ex W3BSD (now W2SUG) got together after some 26 years for a lil' hamfest of their own. Both W3WW and 3EE were old time spark men. Our last QSO was in 1920. W2SUG was lost track of when he went to Chicago to play in big time name bands, on NBC circuits. All four got together again via 3655 kc., just by chance. Tis' a small world after all.

Les Yoder has been "on the beach" for the past few weeks after leaving the good ship S/S Vicksburg at Portland, Me. However he hit the jack pot recently when he was hired by Atlantic Refining Co., as their relief operator. We are happy for you Les ole' boy.

Glad to hear that Paul Todd from Somerville, exW3UK got his new two letter call, which is now W2UM. FB Paul.

(continued from page 5)

Got nice letter from Doc Wilbur (ex W3GMU) now W2SFT in Long Branch. Doc sez he has been listening for the Trenton gang on the N1 75 meter phone net (3900 kc) on Sunday Mornings. Wants to know when we are going to have our next "Clamfest" -- hi

Just heard from "Foxie" ex W3FST who moved to the Canal Zone about 10 years ago. He is now back in New Brunswick and signing W2FSI. Thanks for the message old pal.

An all time record on 6 meters was broken October 11th. when ZS1T and ZS1P worked PAPUN in Holland. A perfect two way QSO was maintained over a 6,000 mile path. Boy looks as tho the ole six meter band is sure good for sumptin' after all.

The J's and the C's have been coming thru in fine shape the past week or so. In fact China and Japan have been so loud at times that signals reach an S8 to 9 peak. Almost passed over KX-6AF (ex-J9SIR) other morning as thought he was a local.

Nice job Les Allen did on WTTM interview over the air on Tuesday Oct 28th. Just shows what a radio club can do along cooperative lines. We are grateful to ARRL and the WTTM staff for their part in this nice broadcast.

Recently a plan was formulated in the minds of a couple of our members to see if we could again get our club 100% League members among the licensed members. From all we understand, to qualify for 100% membership, all the licensed members of the organization must be League members. In addition, we wondered if it would be possible for the licensed members to also qualify for one of the ARRL Code Proficiency Certificates. Having never heard of any club in the USA doing this, a letter was written to Ed Handy at League Headquarters to find out if he knew or heard of any organization wht is 100% Code Proficiency. No such distinction is held by any club according to his knowledge. We intended to keep our plans a little secret to get the jump on everyone, but last month's issue of QST contained the dope, in order to stir up a little interest and competition. So the news is out... Will we be the first club to do this or not? It's up to you fellows. Wat sez?

Had a nice turnout at the last meeting to hear Jack Shurt's excellent lecture on antennas. Jack has been with us before and his talks are always enjoyed. The SCM from SMI Section, Bill Tunnel, W2OKX, attended the meeting and gave us a few words on section activity. Also among the guests were a group of fellows from the South Jersey Radio Association. Also glad to welcome E3EKK, W2PAU, and W2PFG who you will know as the fellers who now hold the distance record of 600 miles on 2 meters. W3EKK will also be remembered by the DX men for his outstanding signal he put into this part of the country a few months ago while operating portable J2 from Japan and portable VK9 from Admiralty Islands, and others.

Remember those little questionnaires? The secretary now has two copies one his own, Horray. Some guys can think up excuses for anything. The best one heard was at the last meeting, where one member stated that he did not want to mar that issue of the news by tearing out half a sheet with only the swap column on back of the question sheets. There were about a dozen eyes in agreement with him. So much for that....

Flotila 26 Coast Guard Aux. Communications unit took part in a two day field test Saturday and Sunday October 18th. and 19th., in the "Penn State" Forrest about 14 miles past Chatsworth, N. J.

Emergency conditions were simulated. Camp was established and communication problems worked out under the capable direction of Lieut. Lantz 3rd C.G. District N. Y.

Equipment used by Flotila 26 is a Mark 11 tank set so arranged it can be placed in any car and be ready for operation within 15 minutes.

Friday October 21th Flotila 26 was alerted by N.Y. 3rd C.G. District. Mobile communication equipment and personel were dispatched to Biddeford Maine to help at the great fire scene.

Had a nice chat with Al, W2SXX the other nite and he tells me he worked a couple "G"s and a PAØ on 40 meter CW. Nice going Al and how do you do it?

Your Editor would appreciate hearing from anyone reading this DVRA NEWS. Tell me what you want in the way of special features and we will try our utmost to get them for you. Let us know fellows. We strive to please

Dave Van Nest our Business Manager and Publisher has been doing a bang-up job in getting this paper printed. Nice going Dave or should we give all the credit to Alice.

The Ladies Aux. of the DVRA are planning for their annual Christmas Party. As usual this year it will be a stag affair just for the Ladies. Florence Rebman is doing a nice job as President.

At our November meeting drawings will be held to find out who will be your partner in swapping Christman presents. Lets all be there so we can be sure of a big turnout at the party. Ofcourse Booby prizes will be the thing.

ANNOUNCEMENT

ANNOUNCEMENT

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Classes in Code will begin Monday November 10th.

All members and Junior members and those that want to join and attend the classes please contact your editor Dave Nabutovsky, 310 Union St., Phone 3-8288; or Les Allen at 25 S. Warren St.

Regrestration will end Friday November 7th., so if you want to attend these classes make sure you are regestered by the above date. Classes will be held at the DVRA club room 128 N. Warren St.

Have you listened to 10 meters lately? Sounds like 75 now a days. While tuning across the band the other day I logged almost every United States District plus four countries in South America and six countries in Europe. Also three districts in Canada. The QRM was terrific. Reminds me of the good old ten meter days back in 1937 and 1938.

On one of the preceding pages we mentioned about National Radio Week. Your Editor and Ed. Raser were intervied by Les Allen over WBUD Morrisville. We did'nt get a "Hooper" rating yet. Hi!

SELL OR SWAP

FOR SALE: Transmitter, coils for ten meters. 802 osc, 807 Buffer 35T final. Just completely rebuilt and in working order. Transmitter complete less speech amp-lifter and microphone.
Les Allen W2QOK

FOR SALE: Vibroplex Key, never used \$20.00
Howard Palmatter, c/o Guest House
Star Route #1, Morrisville, Pa.

FOR SALE: Receiver, HRO, used, complete with all coils, tubes and power supply.
B. Wentzel W2HX

WANTED: Transmitter, low power CW about 75 watts. Will pay cash
David Nabutovsky W2SMP

Those of you that have received your ballots for the election of Atlantic Division Director will note the name of Edwin S. Van Deusen. The Colonial will be remembered by most of you that attended our last Old Timer's Nite. Good luck to a real Old Timer.

Izzy Marks our landlord at W2ZQ received the first Emerson Television set to come into Trenton. Izzy tried using one of those beam arrays but it didn't work out so good. No pictures. It was suggested that he try using the 75 meter zep antenna that we use on the club rig and believe it or not those New York stations came in as if they were in Trenton.

Our friend and fellow club member Les Yoder W2SOR is back in town with us after having a rough time at sea. Les rode out the hurricane that hit Florida and Louisiana. Bet the fish had plenty to eat. Hi Les. Heard you have a new QTH now.

Les W2QOK his XYL & Jr. op. went over to the big city New York to see the sights October 18th. They took in a show and did the town. (Did you catch up with your paper work Les). What about the fan mail you got after the WTTM broadcast.

COMING COMING COMING COMING COMING COMING COMING

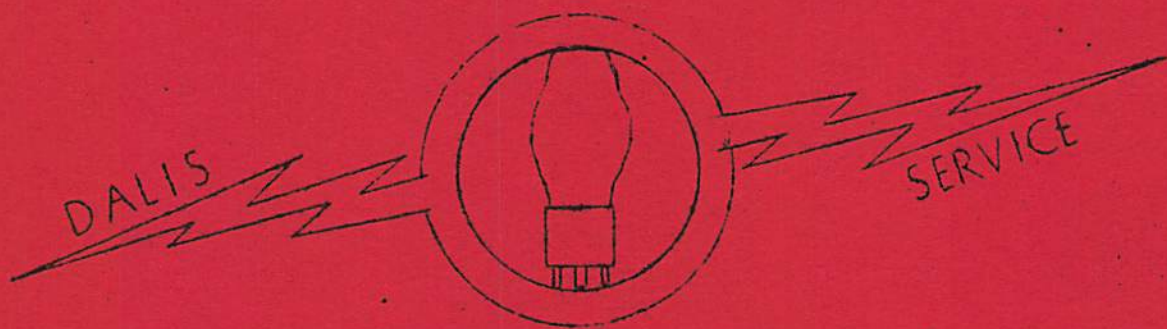
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** FULL DETAILS NEXT MEETING**

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TRENTON N.J.



A.M.E.R.I.C.A.N

EDITORIAL

In our local newspaper the past month was carried an article, "Radio Ham Arrested for being on Police Frequency." Further study of the article told that the offending "Ham" was passing the State Police Station at River-
ton, N. J. working Portable Mobile on 10 meters and came in on the frequency of one of the State Police cars parked nearby. The Ham was immediately ar-
rested and held under 200 dollars bail until further hearing. The charge, interfering and having a receiver on police frequencies. There is a state law against having a receiver in any vehicle that will receive police calls. This law was meant for the Lawyers and Wrecking Car operators who were on the scene of an accident before the police. Also to keep crooks and highwaymen from knowing the plans of the police. This law does not pertain to Ham operation in our opinion. We are governed by the rules & regulations set by the FCC.

The interference in this case was purely caused by the proximity of the Ham's car and the Police car. If the interference was caused by off frequency operation it is a matter for the FCC. Similiar instances have been brought into court in other states and the Ham's have always won out. We think they will in this case also. We hope ARRL gets the facts and that appropriate action is taken to protect and help the Ham in the above case and to spare our brother hams this mistreatment and bad publicity caused by such instances.

Dave W2SMP

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GET

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A

NOW

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Wm. Betty
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Inter-Club Council
Old Timer's Nite

Vincent Wagner
Leslie R. Yoder
Edward G. Raser
William Hannah
David Nabutovsky

ex-W8BJ
W2SOR
W2ZI
W2EJH
W2SMP

THE DELAWARE VALLEY RADIO ASSOCIATION

The regular monthly meetings of the Delaware Valley Radio Association are held on the second Wednesday evening of each month in the Chamber of Commerce room of the Stacy-Trent Hotel, corner West State and Willow Sts., Trenton, N. J. The business meetings start at 7:30 P.M. Visitors are always welcome at the entertainment and educational session which commences at 9:00 P.M. following the business session.

D.V.R.A. CLUB STATION
W 2 Q

128 N. Warren St.,

Trenton, N. J.

MEETING NOTICE

D.V.R.A. has been chosen as one of the representative organizations to be included in the itinerary of Mr. Arthur L. Budlong, W1 BUD. Mr. Budlong was USA and ARRL representative at the Atlantic City Radio Conference. We are honored to have Mr. Budlong a real radio HAM speak to us at our coming meeting. His subject will be, "Report of Atlantic City Conference and its effect on Ham Radio."

This meeting is a must for all Amateurs to attend. We urge one and all to come and listen to Mr. Budlong, regardless of your club affiliations or your feelings against the league. This report will mean much to you.

The December meeting will be held Wednesday evening Dec. 10, 1947 at the Chamber of Commerce room, Hotel Stacy Trent. Meeting will start promptly at 8:30 pm.

ATLANTIC DIVISION ELECTION Balloting for Director & Ass't Director of the Atlantic Division closed November 20th and results have been announced. On January 1, 1948 the newly elected Officers will take over their duties. Walter Bradley Martin W6QV an old timer and former director takes office as Director. Henry W. Wickenhiser, Jr. W3KWA takes office as Ass't Director. Mr. Martin won the election with a majority of over 600 votes over his nearest rival J. Victor Brotherson, W3BHN.

We know both you gentlemen will do your utmost for the Atlantic Division.

To our outgoing Director Ed. G. Raser, W2ZI we say thanks for a job well done. We appreciate your effort and time spent. We know you did a good job. We know it was a tough job and many tough decisions to make and we know you made them for the best interests of Amateurs and the Division. Again thanks for a job well done.

HAM TIPS Hams using the SCR 274N and ARC-5 transmitters with 12 or 24 volts AC for the filament voltage have asked why the calibration circuit would not function properly. The calibration indicator tube (1629) normally obtains fixed cathode bias from the 24VDC source by means of a bleeder circuit. By removing the 2 resistors and inserting approx. 2500 ohms between the 1629 cathode and ground the circuit will function properly. When the transmitter is tuned to the crystal frequency the shadow angle is greatest. Always be sure you are tuning the transmitter to the lowest frequency to which the crystal will respond. Spurious resonance indications will often be found at frequencies higher than the crystal frequency.

If you get home before the XYL after the December meeting don't be alarmed. The gals of the D.V.R.A. Ladies Auxiliary are having their annual Christmas party at Weinmans Grille. The gals promise to break the treasury this time. Cocktails will be served before and after a juicy Steak dinner. The gals say they will not tolerate the men barging in on them this year so boys be good and go right home after the meeting. Your party comes later.

Our friend Les Yoder W2SOR is now working for the Atlantic Refining Co. as relief operator aboard ship. Les is home for a few hours now and then. He also has a new QTH for the family.

The Ham mentioned in our Editorial is W2VV of Rye, N. Y. He sure got himself in a mess. Haven't heard the results yet.

Well, Well, Well, Len Svador our member now living in Los Angeles finally got his call after many mix-ups. His call is W6UG. Len wants us all to know he is working 80 cw and intends to go on 10 and 2 meter tone. His best DX so far is 360 miles but he don't say how much power he is running.

Another new Ham in the D.V.R.A. Harry Cahill after a short wait was rewarded with the call W2WIN. Lots of luck and DX Harry with your Millen exciter. We hope you will be all set for Field Day.

Another new Ham in the D.V.R.A. Doc Diesel surprised us all, went and got himself W2WOA. Doc will soon be on 10 meter tone both from his home QTH and mobile from the Packard. He 2 wrk u sn Doc.

Classes in Code got underway couple weeks ago with your Editor as instructor. Four students are attending and it won't be long we will have a few more hams in the club. Anyone wishing to attend these classes contact Les Allen at 25 S. Warren St.

The A.R.R. L. annual Sweepstakes contest was concluded the week end of Nov. 22nd. This year we think will break all scoring records! Most of the activity was on 20 and 40 meters. Your Editor stuck his little 15 watter on forty and managed to get 52 contacts and 19 sections. QTH especially on 20 was terrific.

Ed. Raser W2ZI came out on top in the October Officials Nite contest. This contest was for all League officials such as Director, Ass't Directors, SMS, SCS PCS, RMS, PMS, Ed. was tops for the Directors with a total of 10. During the contest he was also reported heard by a W6 on the West Coast using 3.5 mc band.

The following letter was received from ARRL to all Affiliated Clubs:
 Subject: EXPEDITION OPERATING OPPORTUNITY
 Would any DVRA member be interested in an invitation to cruise three or four months in Caribbean waters starting at an early date?
 A privately-owned 70-foot schooner (with auxiliary) will make such a cruise. In fact it is taking a leisurely voyage south via Norfolk at this writing.

Wanted: an experienced, licensed amateur operator and technician who will be available to "join up" at Norfolk or further down the coast and who will come along because of his interest in radio. A man who will be a congenial shipmate and who likes to cruise for leisure, fun, or sport is desired. Duties will be tutoring one or two persons in radio technique as well as maintaining and operating equipment.

CHAPTER

"ZI's KORNIR"

You fellers who are looking around for a radio club to join up with, don't forget the DVRA Membership Campaign now going on. See Les Allen at 25 South Warren Street, Chairman of Membership Committee or Bill Petty, our club secretary, who will accept that application blank sent to all hams in this vicinity.

Les Yoder, W2SOR is now running coastwise on the tanker S/S W.C. Yerger, WIJH of the Atlantic Refining Co. fleet. He can be heard any evening at 10:05 PM on 425 kc., with position reports. Take a listen for him, you fellers with long wave receivers.

W2ZI is still "knocking off" the new countries on 20 meters. His new ones for this month are: GW3ZV Wales, VP3TR British Guiana, EI2S Irish Free State, J9ABL Okinawa, OX5JJ Greenland, VP9D Bermuda, and GM8SQ Scotland. The grand total is now 54 countries to date.

Bob Worley, W2WI feels that additional credit should be given many Trenton hams for helping him on his new high power transmitter. Last month W2QKE was credited with doing the job, but Bob informs us that W2RBV, W2OSS, W2TAM, and W2HX all helped to build this very fine looking rig.

A lot of you local hams sure missed a fine microwave demonstration at our club meeting last month. Art Harrison, W6BMS put on a show that has never been seen in Trenton before. He was ably assisted by Chuck Dunlap, W2WOE of the University E.E. Lab. W6BMS is assistant professor of Electrical Engineering at Princeton. Thanks fellers for a fine talk and demonstration.

ZI hit the "jack pot" the other night when he clicked with VE8NW on Baffin Island, 250 miles north of the Arctic Circle in latitude 70 North, longitude 53 West. This happens to be the Canadian Ionospheric Observation Station, and is the farthest north radio station now operating in North America. When ZI asked him for a QSL he mentioned that the last plane had just left, but the QSL would be forthcoming next February 1948. Oh me! Which really isn't as bad as the case of 5x5JJ in Greenland, who also lamented the last mail boat had just left, and ZI could expect his QSL sometime next summer--hi.

Congrats to Doc Diessel, who recently passed his amateur license exams, after being off the air for over 20 years. Who sez the ole' timers cant stage a comeback? Nice work Doc.

W2HX is working some nice DX on ten these days, with that new rotary beam. Its all equipped with reversing motor, selsen indicators and all the trimmins. "B" is building a separate rig for 75 meter phone, so not time will be lost in changing over..

Congrats are also in order for Harry Cahill who now sports the brand new call letters of W2WIN. FB Harry and hope to work you on the air real soon.

Also want to mention that W2WI has a swell looking stacked rotatable beam for 2 and 10 meter work which was built and erected by W2HX and W2QLP.

We ran into W2GOF on 20 meters recently, who remind us that its been some 25 years since our last QSO which was then on spark in Trenton. W2GOF is Russ Emley now living in New Brunswick and was a former member of the old Trenton Radio Association (1919) who very few of you remember.

Elmer Gardner exW3FSI of Bernardsville, is now operating KZ5FS at Balboa, Canal Zone. A former member of the old "Jersey AARS Net".

ZI hopes to be a winner of the Quarterly ARRL "CD" party this time, as he ran up a score of over 120,000 points!

W2RYB did a nice communication job for a GI's mother recently when he kept a sked on 10 meter phone with Furstenfield, Germany and held a solid QSO for one hour and 15 minutes allowing her to talk with her son overseas. This is the stuff that keeps ham radio on top.

ZI's Kinner
(continued from page 5)

We regret to record the passing of Mrs. Henry Yahnell, of Helmetta, N. J. The wife of our hard working QSL Manager, W2SN. Please accept our deepest sympathy OM.

Our "DX King" Hy Siegel, W2AGW informs us that his record now stands at 181 countries worked and 123 confirmed, all told. To show you how fast Hy works his post war record is now up to 170 countries worked and 130 confirmed. This is really something to shout about. Congrats are in order for W2AGW. Incidently he is building a new rotary 10 and 20 meter beam antenna, the tower is already up and sure looks EB.

We worked W2QNH the other night and he gave surprised us when he announced that it was his Collins ARRL 13 transmitter, which Ed has been working on for some time. That old ECO sure sounds like Kyal. never heard a nicer note. Glad we got her parkin' OM. W2ARK operated by Bob and Ed at the N. J. State Police, have worked some 25 states already and 11 countries in their spare time during noon hours. They hope to make "WAS" in the not too distant future.

Letter from ARRL
(continued from page 4)

A Super-Pro receiver is presently available. The purchase of a 100 to 200 watt transmitter has been deferred pending the advice of this radio specialist. The party includes one or more members who will set out on more extensive cruising starting next April or May and who wish to learn all about radio, so that appropriate individuals can qualify for amateur licenses and limited commercial license for the more intensive radio requirements of a world cruise scheduled in mid-1948. Interested congenial parties with adequate experience to advise, instruct in radio, and operate should communicate direct with Mr. Richard L. Hatch, 290 Madison Avenue, New York City, for further details. It is suggested that such information should be included as a snapshot or photo and whether one is single or married, age, experience, education and technical qualifications and early availability should be mentioned. Sincerely,
F. E. Handy, W1BDI
Communications Manager

W3DEA Andy Toth formerly of Trenton is now W1LON Hot Springs, Arkansas Andy is looking for Trenton contacts on 20 and 75 meter phone. The Trenton High School Radio Club applied for a call and have just been issued W2WOC. Expect to hear you boys on very soon.

Johnny W2USE has applied to the FCC for a call to be used at the 112th Field Artillery Headquarters station. Johnny is the only HAM in the outfit. Our old friend Joe, W3FNL over there in Morrisville proudly announces he and the XYL have a Junior OP in the way of a little new YL. Congrats to both of you

"THE DVRA 15 YEARS AGO THIS MONTH"

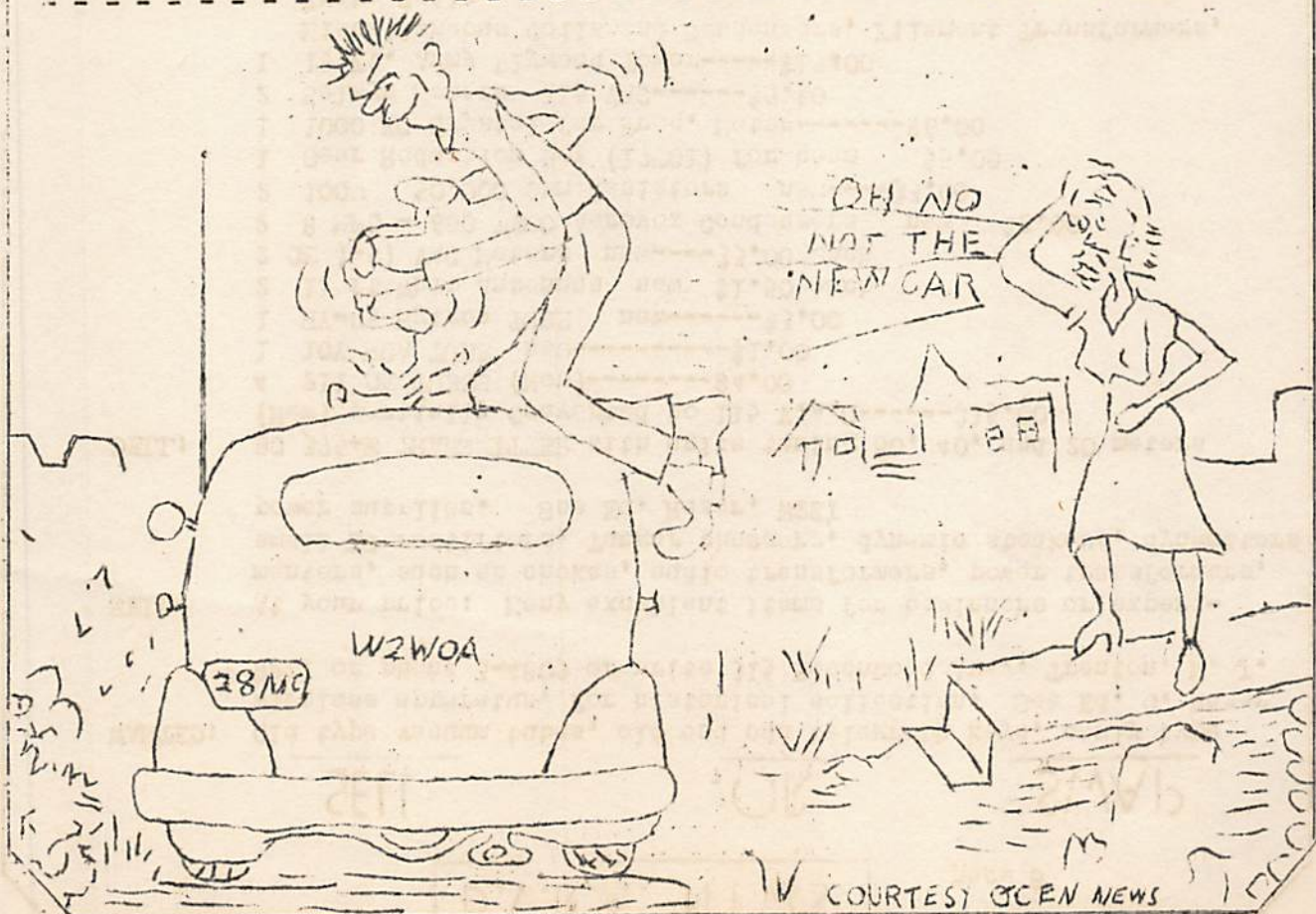
(By: Ed. G. Raser, Historian)

At the December 21st. (1932) meeting held in the old school house on Yardley Road, our own clubhouse at that time, many problems were being discussed. Sam Kale, W3VE was president and Tony Rura, W3ARN was running the code classes, which were being announced over Trenton's only 500 watt station WOAX each week. Arrangements were being made to have the club members as a body visit the Ocean County Radio Association in Toms River. Under good and welfare Eddie Kerr, W3CCC (now W2QUH) suggested that the club station should be on the air and in readiness for any emergency. It seems that a petition was being circulated by the good citizens of Yardley to have our transmitter put off the air. The joker here is that we didn't even receive our license as yet, but it had been applied for. Mr. Wolff, W3BLZ volunteered to investigate this rumor. Mr. Gary reported for the Board of Directors, and stated that a new receiver is being purchased for the club station. Mr. Roll Reed, W3ATF was appointed a temporary director to fill the vacancy of Yardley Beers, W3AVH.

Installation of a gas heater was being contemplated by the Board and Dal Fogg, W3ASQ volunteered to donate a two burner gas stove. Movies were shown at this meeting and the kitty prize was donated by the American Radio Co. W3ATF won the kitty prize as usual! The treasurer reported taking in the amount of \$19.35 but after paying all bills a total of \$2.95 was left in the till.

Meeting adjourned at 10:30 PM, according to W3ZI who was then Secretary.

(Editors Note): This will be a regular monthly feature.



SELL OR SWAP

WANTED: Old type vacuum tubes, old and odd telegraph keys, early type wireless apparatus, for historical collection. See Ed. G. Raser, WZZI or phone 3-4809 or write 315 Beechwood Ave., Trenton, N. J.

SELL: At your price: Many excellent items for beginners or expert-

menters, such as chokes, audio transformers, power transformers, small DC rectifiers, Tungar chargers, dynamic speakers, dynamotors power supplies. See Ed. Raser, WZZI

DELT: BC 375-E TRANSMITTER with units tuning 80, 40, and 20 meters

(New) partially converted to 115 V.A.C.-----\$15.00

4 211 GE TUBES (New)-----\$4.00

1 10Y RCA TUBE new-----\$1.00

1 HY-75 Hytron TUBE new-----\$3.00

2 11 Ft Whip Antennas new \$1.50 each

2 GE (-5) VAC Heaters new-----\$3.00 each

2 8 MFD - 600 WADC Aerovox Condensers new \$2.00

2 100V 50,000 Ohm Resistors new-----\$3.00

1 Gear Reduction Box (17701) for beam \$5.00

1 1000 KC Crystal for Frog. Meter-----\$6.00

2 Selym Motors 115 VAC-----\$7.50

1 15 Ft. Army Plywood Tower-----\$15.00

Miscellaneous Coils and Condensers, Filament Transformers, Choke Coils.

See Bob Worley W2MI 723 Hamilton Ave., Trenton

WAS CONTEST

WAS CONTEST

WAS CONTEST

WAS CONTEST

WAS CONTEST

This contest will be open to any licensed amateur who is a member, in good standing, of the D.V.R.A. The starting date of the contest shall be at 0001

on January 1, 1948 and ends 2359 on December 31, 1948. All bands, phone or cw

may be used. Members will endeavor to work all states or as many as possible

in this period of time. There will be awarded three prizes for the first,

second and third place winners. Winners will be selected in the order that

they WAS. In the event that no one completes the task in the year, the member

working the most number of states will be selected first place winner, and so

on for second and third places. QSL cards or similar acknowledgment will be

necessary for confirmation and will be viewed by the board of directors. Ap-

propriate time after the contest will be allotted to get confirmation if same is

necessary.

Any new member joining the DVRA may enter the contest; however, his start-

ing date of the contest will be from the date he is accepted as a member. Any

member being newly licensed during the year may enter and his starting date will

be the date of his license. The District of Columbia will be counted as being

in the state of Maryland. No prizes will be awarded to any member who is more

than three months in arrears in his membership dues.

WAS CONTEST #2

WAS CONTEST #2

WAS CONTEST #2

WAS CONTEST #2

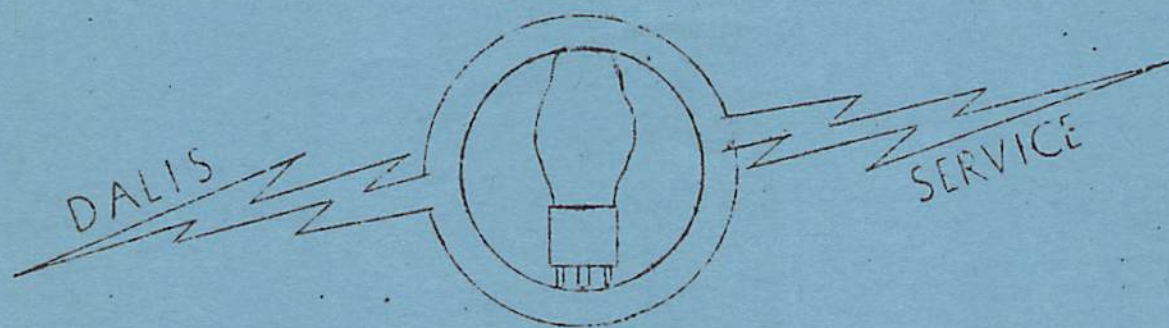
Contest open to all unlicensed members of the DVRA. All rules for con-

test #1 will hold true with verification in the form of acknowledgment from

WHL reports.

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Ray Adams (club member)
Knows Foxe Garden

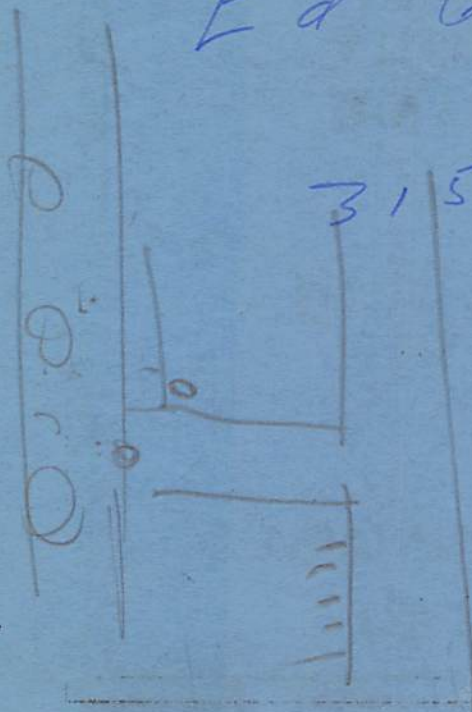
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Ed C. Riser N2Z1

315 Beechwood Ave.

City



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