RADIO SHACK TRF - looks like this is the end of this piece of equipment. We've seen it in their "Where Is" sale flyer and also at the stores. Prices are quite good, around $20 for the TRF. If you find one, grab it!!! The Super TRF that they offer, looks like the GE Superradio, goes for around $78.

NEW COLUMN - of sorts - headed up by TONY FITZHERBERT - For the next future addition of the NRC DOMESTIC LOG BOOK, we'd like to start to keep track of format and network changes for the stns. So... Send your stn's formats and networks to Tony. The info will be seen in DXN as an updated type column as well as info for the next issue of the LOG BOOK. Tony's address is located on page 12. Make sure your info is accurate and current, those 'newspaper clippings' w/stn info are ok to send too.

NLS NILEST PERIOD will be from 0100-0600 EST on December 19th. For those of you interested in having a 890 daytimer test that night, you might want to get aboard of that station real soon and ASK NICELY. Also please coordinate your stns with NEIL ZANSK so we don't have a stn receiving 40 letters from us for the same night, okay. WLS by the way is one the air with the HARRIS SYSTEM and has been heard out east w/the new SONY SRF-A10C receiver and others have heard them with the use of synchronous detector type receivers, some over 600 miles away!!

FREQUENCY CHECK LIST - Joseph Fela is getting ready to produce another F/C list, and says he would like some help with it. Namely getting him info to put into the list. Also Joe asks that those that hear the E/C's to please report them to DDXJ or to him so that we know whether or not the stn is actually doing the E/C.

ODDA - The Old Dominion DX Association - a regional magazine for those living out in the Virginia state area. Just started on the scene and are interested in your membership, for those in the Virginia area. Ours are $8 plus 12 20c stamps, as they say. For more information contact ODDA at 1320-202 Riverfront Ct., Virginia Beach, VA 23451 (and send an SASE for your reply).

***The fifth CANAVDXpedition will be held 12-13 November, 1983 at the Cahaveral National Seashore, Florida. All bands, including AM, are open for DX -- with over 20 miles of antenna Island coastline space theoretically available!! Interested participants please contact Terry L. Krueger (305) 834-3439 for additional information.

***Get-together at Terry Klasek's home! Sunday 27 November from Noon to 5pm CST Bring veeries, radios, etc. will show those greatest home movies featuring Commando Cus - St. Louis Hero and Terry Klasek is in two of the films himself!! Bring your own BEER and we will pitch in $5 for pizza and goodies. Please call or write to let me know how many are coming. There will be promo items in abundance especially stickers and T-Shirts to trade!! BE THERE!! 9720 Vickle Place, St. Louis, MO 63135 (314) 868-7274 (By the way folks, you can thank Terry for all those little logos you see in the 'white areas' of the DXN. He has sent well over 5 pounds of those little critters to our HQ. I should also mention you others that have sent logos too as every little logo helps (that's dumb mike - sue) (oh be quiet-mike))

FOR SALE - DRAKE K7 Receiver - perfect condition. Has 6,4,2,3, 1.8, and .5 KHz Drape filters plus optional NBJA noise blanker. High serial # 2472. Also comes with matching speaker. $995 or best offer. JEFF KADET P.O.Box 20, Macomb, IL 61455

FOR SALE - PALOMAR LA-1 Loop Amplifier with ECB Plug-in Coil; like new condition. 4 months left on warranty. $115 (includes shipping-48 states). JEFF ROSS, Box 138, Sergeantville, NJ 08557

2.....DXXD 14.....Modular Phasing
7.....1000X 16.....Systems
11.....Bandscan 18.....MUSINGS
11.....Ramblin' Back 23.....EAP PAGE
12.....Stn Profile- 24.....NRC ADDRESSES
4900
& YOUR NAME!

WE WILL START TAKING ORDERS FOR THE 1984 NRC CALENDAR starting Nov 1st.

THERE WILL BE AN ORDER FORM IN THE NEXT ISSUE OF DX NENS!!

REMEMBER-ALL ORDERS GO TO THE NRC PUBLICATION CENTER ADDRESS.

THE WORLD'S OLDEST AND LARGEST ALL MEDIUM-WAVE DX CLUB
INTERNATIONAL DX DIGEST

You probably spent a good portion of the past week wondering exactly what was in store for you in this week's exciting DX-land. Well, relief is here just in the nick of time....

Firstly: this is a short report from Bill Tomshand from mid trip to York England and Harfex/Edinburgh Scotland with his HP(5).

161 FRANCE Aloue 5/21 1306 Eyjard Saumon, FF talk by man and woman, good.

185 WEST GERMANY Saalburg 5/21 1311 talk by man, pop music, fair.

189 HUNGARY 5/21 1300 talk by man, music, fair.

232 EAST GERMANY Leipzig 5/21 1310 talk by man, music, fair.

550 EAST GERMANY Postnik 5/23 2300 man, woman music, fair.

990 EAST GERMANY 5/23 2300 music, FA good.

1395 ALBANIA Durres 5/25 2230 sort of propaganda, pop in GM on xmt, xmt.

1396 EAST GERMANY 5/25 2200 talk by man, woman, xmt.

553 WEST GERMANY Langenbiel 5/23 1300 music in GM then talk by man in GM, then song in ES, good.

Special type report #2 is from Richard Wood who was touring around in Williams Lebord, Labrador. Must have been trying to make some whales... etc. kiwi-lu. RF also happens to mention that Piiger is not exactly an Atlantic time as you chronologize out there may have been led to believe. It turns out that the northeast corner in WCI-2 (20 on daylight time) which is on the south west coast of Greenland. The receivable was a Sony 1050/300 with random wide outputs.

46.8 WKF 1001/47 references BWC world service-first 1G tagged in Williams Lebord.

605 SPAIN 1015 4/27 WNF Seville with light music.

700 OCEANLINER 5/26 2300 Emissary Donnith and weekely through the day: 0800 5/27 apparent Greenland through by ship, slow tempo, and 0620 5/27 still on. 30/27 here blocked days by Computers system number (Finn) and nice ship's in the next report.

570 PORTUGAL 0710 5/27 Joao-Azurara interview by female with very good.

603 BRAZIL 0610 5/26 H. Ureppe, Portales with clear singing-ID, in the clear.


855 LBC 0610 4/27 Sehn w/Arabic crepitation mentioning Tunis and Khouroum, very good.

856 SPAIN 0510 4/27 Iblic etc. with nx of Poland, netiles de ultima hora, into ultimate hora.

891 ARGENTINA 0730 4/27 Alhara with Armb, xmt.

1035 LATIN AMERICA 0725 4/27 Lieben, O. Comelol DJ show, light music, 0205 "Topicoe".

1040 BRAZIL 1100 4/27 R. Capital, Sao Paulo with Latin, xmt, clear.

1040 BRAZIL 1120 4/27 Sao Paulo with Latin style, xmt, good.

1062 PORTUGAL 0630 4/27 Azurara with mentions of Porto, pop music, xmt at 0515, arnald level.

1101 BRAZIL 1120 4/27 R. Globe Sao Paulo with "进程" song at 0203 ID as Radio Globo, Sao Paulo and full ID listing all frauds and calls.

1121 CHILE 1100 4/27 R. Popular network, entertainment show, good.

1125 ARGENTINA 0702 4/27 Brite, S. John's with transcendental religion, good.

1221 SPAIN 0510 4/27 Almora etc. with news reports "delicate con las ultimas noticias", good.

1251 LBC 0610 4/27 trip in Arabic crepitation.

1280 SPAIN 0510 4/27 RTV, Piri, D. de Janeiro, now, good.

1375 ST. PIERRE ET MICHELON 0610 4/27 light music, brief female xmt.

1415 LEXEMBERG 0610 4/27, DJ, weak, dominant.

FROM PAGE 9

1500 COLOMBIA MIR R. Tigrer, call pair w/TPC w/lovely CA dance music, full ID on hour 0935-0900 10/21. (Deleronzo)

1540 CoMMUNICATING with native woman in AA, voice 0525-0525 10/2. At first I thought it was Hella but HHG says FF in AA for foreign workers at this time (Deleronzo). (Deleronzo)

1560 AVILES 0227 9/30 Santa Maria clear w/FF talk by woman, very good.

1570 UNID voice music and PP or ES sound music until 10/21. (Deleronzo)

1570 USA S. Berniho heard at 0520-0530 ID. The station was not clear but clear and constant.

1590 SPAIN 0920 4/21 with good in GM. (Connelly)

1593 WEST GERMANY HOP Langenbier Fair w/Man in GM, 06:03-06:13

1595 WEST GERMANY 0627-0631 good.

1610 AQUIERA The Valley with gospel program, CS radio ID with AQUIERA vacation program, inter island hotel program 0130 9/14, (Frappe) 0027 9/13 like a loose w/2254 no music, not bothered at all by WMTU 1000 just 6 miles away hearing near 4 time on GM. (Connelly) 0427-0430 ID with description of frequencies and positions.

CREDIT:

Bill Bailey, Winter Park, FL
Marc Connolly, Winter Park, FL
Jim Delmore, Delmar, NY
Jim Fenner, New Rochelle, NY
Jim Harnick, New York
Steve Merz, New York
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Steve Merz, New York
Steve Merz, New York
Steve Merz, New York
Steve Merz, New York
Steve Merz, New York
BANDSCAN

SPECIAL EDITION: Weekend Look's, OT By Night

by The Wizard

540 CJSD-ON 880 DJS-H.A. 1070 CKOK-ON 1340 WIPC-CT 1600 WYLY-NX
550 WWM-RI 840 WAS-H.Y. 1090 WCDK-ON 1350 WYLY-ON
560 WWM-RI 850 WCDK-ON 1100 WWMS-ON 1360 WYLY-ON
570 WWM-RI 870 WCDK-ON 1110 WYLY-ON
590 WWAM-RI 910 KXKS-PC 1160 WYLY-ON 1410 WYLY-ON
600 WWAM-RI 930 WWAM-RI 1210 WYLY-ON
610 WWAM-RI 940 WYLY-ON 1230 WYLY-ON
620 WWAM-RI 950 WWAM-RI 1250 WWAM-RI
630 WWAM-RI 960 WWAM-RI 1260 WWAM-RI
640 WWAM-RI 970 WWAM-RI 1270 WWAM-RI
650 WWAM-RI 980 WWAM-RI 1280 WWAM-RI
660 WWAM-RI 990 WWAM-RI 1300 WWAM-RI
670 WWAM-RI 1000 WWAM-RI 1320 WWAM-RI
680 WWAM-RI 1010 WWAM-RI 1340 WWAM-RI
690 WWAM-RI 1020 WWAM-RI 1360 WWAM-RI
700 WWAM-RI 1030 WWAM-RI 1380 WWAM-RI
710 WWAM-RI 1040 WWAM-RI 1400 WWAM-RI
720 WWAM-RI 1050 WWAM-RI 1420 WWAM-RI
730 WWAM-RI 1060 WWAM-RI 1440 WWAM-RI
740 WWAM-RI 1070 WWAM-RI 1460 WWAM-RI
750 WWAM-RI 1080 WWAM-RI 1480 WWAM-RI
760 WWAM-RI 1090 WWAM-RI 1500 WWAM-RI
770 WWAM-RI 1100 WWAM-RI 1520 WWAM-RI
780 WWAM-RI 1110 WWAM-RI 1540 WWAM-RI
790 WWAM-RI 1120 WWAM-RI 1560 WWAM-RI
800 WYLY-ON 1130 WWAM-RI 1580 WWAM-RI
810 WYLY-ON 1140 WWAM-RI 1600 WWAM-RI

That'll do it for this time. If you were at the NAB Convention on Labor Day weekend, this appeared on pages 6 and 7 of your program. If not, here it is! I would like to thank The Wizard for providing this scan and the hard work of typing it up. Until next time.....

73 and good dx,
Eric Bieneman

BANDSCAN

RAMBLIN' BACK

DX TIPS AND REPORTS

DX TIPS—Regular weekly broadcast of DX tips can be heard by tuning in to KDA, 950 kc. 1130 and 1200 C.S.T. Sunday night; KDA, Long Island, 250 kc., between 2100 and 2130 C.S.T., Sundays at WND, Gary, Ind., 360 kc., 2100 to 3100 am, C.S.T.

Saturday nights, Robert Rosengarden is writing the continuities for the last program and would like to have comments from listeners to those programs meet with their approval. Such comments should be sent to his care at WND.

Pan-American DX SPECIAL—April 14 is Pan-American Day and is being celebrated by a large number of central and South American broadcast band and short wave stations. Unfortunately, however, the plans at the date of this writing have not matured sufficiently to permit a definite announcement, with one exception. Information from the International DX'ers Alliance that WVE, 960 kc., 3 km, of Caracas, Venezuela, will be on the air with a special program from 9:00 until 10:00 pm E.S.T.

DX in a New York Suburb. Following is a complete report submitted by K.H. Tomlinson, Port Chester, N.Y. The following DX program will be transmitted at 10:00 pm E.S.T. by WNYC, 930 kc., Brookhaven, N.Y. All stations received on a Majestic model 101, using inside antenna, also loop at times. Reception all of time.

"Poste Parisien" on 720 kc. is heard here nearly every morning at 2100 on E.S.T. They come on the air with a blast of trumpets. Announcements are all in French. Poste Parisien, LPS on 720 kc. can be heard between 9 and 10 pm when KDA fades. Announcements are rare. Poste Parisien, LPS on 930 kc. comes in at 6:00 am daily. Heard with good volume until 6:30 am when it is heard best around 10:00 pm when KDA fades. Announcements are rare. Poste Parisien, LPS on 1500 kc. comes in at 6:00 am daily.

South Americans falling off slightly.
WWMN
1260 am
Westport Broadcasting Company, Inc.
183 Main St., Westport, Connecticut 06880

Certainly one of the most unusual AM radio stations in the United States is WWMN-1260, located in the Westport Broadcasting Company complex in Westport, Connecticut. WWMN is outstanding in that its format and presentation is clearly a product of the rich affluence of its audience, with a strong emphasis on music, sports, and news. The station operates 24 hours a day, seven days a week, with a full-time staff of over 50 employees.

On the air every day is the WWMN Jocks, a group of seasoned announcers who keep the listeners informed and entertained. The WWMN Jocks present a wide variety of programs, including news, weather, and sports, as well as special events and guest appearances. The station also features a large library of recorded music, ranging from classics to contemporary hits.

WWMN is an important part of the Westport community, and its commitment to providing quality programming has earned it a loyal following. The station's success is evident in its market share and listener loyalty, and its continued growth and development is a testament to the dedication of its employees and the support of its audience.

More Power to KHTR
KHTR, a new AM station, was launched in 1987. The station's programming is designed to appeal to the tastes of the community, and it features a mix of music, news, and talk shows.

KHTR's music format is a blend of classic rock and contemporary hits, with a focus on artists who have made an impact on the music scene. The station's news and talk shows cover topics ranging from local events to national news, with a focus on providing timely and relevant information to the community.

The station's local programming includes a variety of shows, from music and entertainment to local politics and community events. KHTR is committed to providing a voice for the community, and its programming reflects that commitment.

In conclusion, WWMN and KHTR are both important parts of the Westport community, and their programming is designed to meet the needs and interests of their listeners. Whether it's music, news, or talk shows, these stations provide a valuable service to their communities.
MODULAR PHASING SYSTEMS
by Mark Connolly, WALON

Phasing, for the uninitiated, is the production of a phase shift between the tuned signals from two antennas: the two signals are then electronically added or subtracted from each other to produce a null of the dominant (unwanted) station on a given channel to allow reception of subdominants on the same channel and/or adjacent channel stations normally covered by both. The end result of such nulling is comparable to that obtained by looping. Unlike looping, phasing can more often give reception of stations in the same direction or in the opposite direction of the unwanted signal that was nulled.

Recent experimentation has proven that a modular phasing system comprised of separate shielded tuners and output module will outperform the earlier design WDX-1 unit.

In brief, the modular system resembles the block diagram of Figure 1.

**Figure 1.**

The two tuners should be of identical design: the "phaser output module" hereinafter abbreviated as POM, combines the two phase-shifted tuner output signals to yield a null or the "post" station.

It has been proven that there is better cross-satellite rejection tuner II's setting won't influence the phasing if the phaser output module is used. The deeper and more stable nulls (and, thereby, deeper and more stable stability) when 1 shielded modules (chassis boxes) are employed.

How does one go about implementing the modular approach? For an initial example, we'll look at a very simple phasing circuit - one primarily designed for use with a pair of Beverage dipoles.

**Figure 2.**

The type of tuner box illustrated in Figure 3 [two boxes shown] is known as a Passive Series Tuner (which we will abbreviate as PST). It is "passing" current to an antenna, but it does not have active elements such as transistors, diodes, or coils. In other words, the PST is a passive component, variable in series between the antenna and the load. The PST operates over a frequency range of 2-150 MHz and is used to minimize the effects of the antenna, including any resonant circuits. At this time, PSTs are generally used with a wide range of loads, such as baluns, phase-baluns, and primary feeders.

**Figure 3.**

The PST's tunable elements, including its capacitance, inductance, and resistance, at this time are not considered significant. However, for the sake of completeness, let's consider the PST's resistance, load, and current. The PST's resistance is defined as the ratio of the voltage across its terminals to the current through it.

**Figure 4.**

The PST's current is defined as the ratio of the voltage across its terminals to the resistance of the terminals. In practice, the PST's current is often determined by the voltage at the terminals and the resistance of the terminals, and is independent of the voltage across the terminals. The PST's current is typically measured in milliamperes or microamperes, and is often expressed in terms of its impedance, which is the ratio of the voltage across the terminals to the current through it.

**Figure 5.**

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**Figure 8.**

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**Figure 9.**

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Deadline for MUSINGS is Oct. 29 for #7; Nov. 5. Please write legibly or type. All contributions should be typed, double spaced, and major improvements may be made, I have a large pile of letters to reduce to electronic text and if at all possible, have it ready to go... 

Terry A. Klaske - 9720 Vickle Place - St. Louis, MO 63136 (pm 9-28; rec'd 10-1)

Greetings and salutations: here it is, Muse time once again. I am writing to you, people of CR, and fellow member of CR, just to let you know that I am still around and active in the CR scene. I did cut the wires on my CR station, The Black Cat, and I am trying to get it back into operation. The CR station has been in existence since the early 70s and has been an important part of the CR community. I am writing to let you know that the station is still alive and well and will be back on the air soon.

Hi, everyone! This is Terry Klaske, your CR editor. I hope you're all doing well and enjoying the CR scene. I will be sending another copy of the CR newsletter to the regular CR members soon. I am planning to send out an update on the CR station and other CR-related news.

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concerned. W99X has good output 25 miles around its locale. W99X, 35 miles to the south, has excellent output in the Hattiesburg area, to the Picayune area, which is about 35 miles to the southwest (20 miles south of New Orleans). Also, for DX'ers, W99X, New Orleans, is portable) from the Picayune area, almost like a local. Someone tell me what happened to W99X-1158 (if anything). Picked up the Clarion-Ledger (Jackson) and they were writing about DX'ers in the radio listings. They have been at it this other time. I am trying to start a scrapbook of sorts of radio-related stuff, some of which I can see through the courtier with fellow DX'ers. To be included will be stories about W99X from the Clarion-Ledger and other such papers. It is like a lot of local.

I have almost given up on my first verite report from W99X-354, Mchgl, AL, sent 2-17-82. I overlooked it at a bit, thanks to reading over the English sperecs before the article in PM. I was in the middle of 7-18-81, and was interested in getting a general idea of what to include in my reports. I've probably gone my limit, so 75 and good DX.

*What You Ask At Your Friendly Local Station After You Say "Hello"*

Tony Fitzhugh - 356 Jackman Avenue - Fairfield, CT 06423 (pm 10-1; rec 16-22 but few evenings)

Varieties are back from summer vacation for 8-31-81, sound even better than usual. The Roberts station at the W99X-354 location will still be in operation. So will we go on at 0-10, with a letter on the back. Al (of Alfris and John Kuefer's) and John Kuefer's contributions will show up in DX News shortly, but we need them. After you get past the receptionist, and can corner the 90 cc GM, here's a guide to gathering information. We need call range, use, frequency changes, if any, power, directional patterns, a description of the studios, and studio, station, building, station, studio, the former owner of one station which I visited are all in for tax evasion, and the present owner, a born-again Christian, asked me not to include this in the profile - so use judgment. Other items - what famous air is doing in the station (the owner said he was going to give this station to a local company to do a station that would be positive. The station is our friend, and also. Find out, if you can, the most distant point heard. Finally, credit the person at the station who helped you - it's all part of what makes DXing fun. And as a case of professional writer - I'll clean it up! I have a couple of existing profiles of unique stations in the hands of Mike and Sue, and John and Al have supplied two more. I'd like to accept DX trips via rail to Chicago - would like to get out of CTA and the commuter rail lines to visit the 1240 stations for a profile - as well as the Polish station on 1248 in Chicago. A new one.

Neil G. Rank - ELC, Lyons Dr., - Lincoln, NE 68510 (pm 10-1; 2dec 19-0)

Time for another Multi, opening Friday at a theatre near you. (Rated PG or R + hi -pl) Consult your DX News for times. I have actually checked one no watch at all so far. Varieties: 8-31-81, sound even better than usual. I did need a lot more log on this one for a report, as not enough for the first time. Otherwise it seems that the station does not clear up much this term. All, have been around for a long time, and I really do not have my DX ear back in shape. // KRVN-882 has used a reporter for a number of years. I suspect that this is why some of you have reported the station only once. I have heard about this station only once, and I was impressed with the work done on this volume. Unfortunately, my copy was missing some pages so hopefully this can be replaced. The history of the club is well documented in this book last year, and I was impressed with the history to date. At stated in the book so much of this can be replaced. At the local scene, I am planning a DX club meeting at the local house. A very nice place. What do you say? When should we be ready for that time. Ask Travis Maslovski what kind of bookshop he frequents in order to find W99X 8-31-81. It seems that we have not had a local OTO in nearly a year, so it is time for one. My closest heard station, W99X-1158, has constructed a new tx site further away from me. I do not know when they will go on the air full time from this site, but I do notice that they are planning to launch a 9-turn tower antenna to a new 8-turn tower. A little difference between us will be appreciated. So much for this time.

John T. Arthur - 15-2728 Kala St., - Pahoa, HI 96778 (pm 10-1; rec 10-5)

Hi! DX is great this September with many new loggings. 4-H DX is great this September with many new loggings. It has been heard at a few places around the state. I have not heard of it yet. We now have station profiled.

Alfris and John Kuefer's contributions will show up in DX News shortly, but we need them. After you get past the receptionist, and can corner the 90 cc GM, here's a guide to gathering information. We need call range, use, frequency changes, if any, power, directional patterns, a description of the studios, and studio, station, building, station, studio, the former owner of one station which I visited are all in for tax evasion, and the present owner, a born-again Christian, asked me not to include this in the profile - so use judgment. Other items - what famous air is doing in the station (the owner said he was going to give this station to a local company to do a station that would be positive. The station is our friend, and also. Find out, if you can, the most distant point heard. Finally, credit the person at the station who helped you - it's all part of what makes DXing fun. And as a case of professional writer - I'll clean it up! I have a couple of existing profiles of unique stations in the hands of Mike and Sue, and John and Al have supplied two more. I'd like to accept DX trips via rail to Chicago - would like to get out of CTA and the commuter rail lines to visit the 1240 stations for a profile - as well as the Polish station on 1248 in Chicago. A new one.

Peter Wicks - 775 Ralston St. - Frederickton, NB (pm 9-28; rec 10-5)

(986) 455-6496 HI, follow DXV. The DX amateur scene has seen many new station coming through by 10 pm. Perhaps Maritime are strategically placed in that regard. The American DX station can be nulled with the American DX station. I have not heard of it yet. We now have station profiled.

Dwight G. Rank - ELC, Lyons Dr., - Lincoln, NE 68510 (pm 10-1; 2dec 19-0)

Time for another Multi, opening Friday at a theatre near you. (Rated PG or R + hi -pl) Consult your DX News for times. I have actually checked one no watch at all so far. Varieties: 8-31-81, sound even better than usual. I did need a lot more log on this one for a report, as not enough for the first time. Otherwise it seems that the station does not clear up much this term. All, have been around for a long time, and I really do not have my DX ear back in shape. // KRVN-882 has used a reporter for a number of years. I suspect that this is why some of you have reported the station only once. I have heard about this station only once, and I was impressed with the work done on this volume. Unfortunately, my copy was missing some pages so hopefully this can be replaced. The history of the club is well documented in this book last year, and I was impressed with the history to date. At stated in the book so much of this can be replaced. At the local scene, I am planning a DX club meeting at the local house. A very nice place. What do you say? When should we be ready for that time. Ask Travis Maslovski what kind of bookshop he frequents in order to find W99X 8-31-81. It seems that we have not had a local OTO in nearly a year, so it is time for one. My closest heard station, W99X-1158, has constructed a new tx site further away from me. I do not know when they will go on the air full time from this site, but I do notice that they are planning to launch a 9-turn tower antenna to a new 8-turn tower. A little difference between us will be appreciated. So much for this time.
loop used as a passive booster. My usual experiments with this idea seem to indicate the necessity of a careful calibration to avoid oscillation. European stations use extremely high power. What is the policy behind this? Are any of those exs. directional? Also, I note the excessive multiplicity of low and medium-wavelength stations in the same frequency range. Are there any noticeable interference problems among them? Who has information on these? I have one semi-technical bulletin from the BBC if anyone is interested. (Good questions, Peter. Any answers, guys and gals? Send them in with your next NMO - plz)

"Percivalian (Suicide) Pratfall"

Doug Beard - 684 7th St. N. - Springville, IA 52326 (pm 10-2; rec'd 10-6)

The hot weather in August dictated our vacation destinations: Duluth and Thunder Bay. It had been hot there, too, as it turned out, but it was beautiful while we were there. Conditions in Duluth were surprisingy good. But the Twin Cities stations could be heard sometimes, and KEJN-1130 was nearly inaudible in downtown Duluth at night. WHN-1010 was almost local strength at night, although with a lot of fading, and KSTT-1170 regularly held down a 1500-2000 level from the west. It looked like KEJN and WJR in the Pattern Book, but it was still next. Thunder Bay was dead at day and night (conditions, not the city). During the day, little more than the locals and the bigger Twin Ports stations, WOCN-560 and WSBN-510, could be heard. Nighttime seemed as if I had only straight days of AUIX. The Chicago clowns, WJR and WIC, were all quite weak. CGSO-560's format rivaled that of some of our AM stations. Good music. CGSO: "It's nice to hear a local public radio station that doesn't carry ads. KGNN-1239, a real grab-bag format. You never know what to expect." On the entire trip I never heard CGO. Can anyone explain why that radio station is so weak? I'll give a 1X-1400 KO at 10:55 pm, easy. Number 12 on 1400, my best graveyard.

Dave Schmidt - 48 Chippewa Road - Castle Hills, New Castle, DE 19720 (pm 10-3; rec'd 10-6)

And away we go with another wonderful NMO, done after slaving over a hot typewriter getting your DX column (I enjoy it, really). I was pleased to hear from the late Charles B. Peabody (alas, he died to DX, 9-24), MCON-700 6:55-7 pm with NQR ex til s/o, but not enough for a report. 10-1: WILD-1090 1500-1600, AM very strong on WBT. Verdes standing at 110, WILD-1090 AM very strong. 10-8: KGXY-700 AM "like KGXY-1300 from NCR with WHC nod." Good to meet many new people and renew a few new friends. A very enjoyable meeting, and it was nice to see all and to follow the DX schedule. At my first meeting with you, my wife Arlene after years of phone calls, but somehow I missed you on the Wonder. Who helped you put the KGXY column together while he was editor? Will I call out KGXY-1300? Will the WLLX-TM be present at Colorado (sic -plz) Springs? Will the WLYX-TM be ready for a comeback in 1980? For those wondering about this, the station on KGXY was strictly a legal operation, nothing more than a 20-watt LF carrier current transmitter fed into the hotel power system via the outlet in Room 510. The only interruptions available at the KGXY-AM gatherings were the hotel's own power (500 watts or less). And, that should be about all from this end for now, so 79s, and welcome back to John Arthur.

Alan Byram - P.O. Box 130 - Bronx, NY 10456 (pm 10-3; rec'd 10-6)

I've been in the NMO for almost two months now, so I guess I'm due for a Music column. I'm sure you all agree that the DX column is our format of DX News. First of all, in Bandicamp, I think that city ought to be included. This could go for Muscatine as well. Some others mention only call signs, with Schuyler DCW 740 MCM-1369 and WSTU-1469 Jacksville. I already had WQOJ-1320, now WKJ-AM. Finally, a puzzle. Here's something I can't explain. On Sept. 25, at 2350, I heard WQOJ-Chicago, normally at 728, around 1300. I'll be writing to them, but in the meanwhile, does anybody know the reason to say "kiwi"? Thanks in advance (Welcome to this column and the NRC, and thanks for the comments. Your WGN on 1300 really is a puzzle, although some members have reported local stations mixing a microphone with an audio at a strange frequency, but never a long-distance station - plz)

John A. Callaway - 1122 Maple St. - Mt. Vernon, IL 62864 (pm 10-3; rec'd 10-6)

Maybe this will be an active DX season for me after several years of relative inactivity. I have a lot of catching up to do on the DX column. While on your vacation channels, we came 9-26. At 7:30 pm, I noted WMD-880 Naples TN strong with gospel music; WBIIF-770 was heard 7:45-9:00 pm station break with country; WSN-1010 Collington, TN noted at 9:00 pm, plus something urging me to turn to WKL-PM 101, but I couldn't find lattt on my FM list; at 810, KPGO-1440 Dallas, TX squeezed through WNO and at 8:45 pm on 1020, "WNN-Collington, TN was heard strong and on with remote from MLD-South Fair," and the following day, 9-27, logged and taped full time. The station was heard through the day in the fall in several locations as well as on 28, 9-28; 8-32-8-36 with news and lots of local commercials for first KD from this location, followed by good signal on 1380 from KPO. Next, for the week, I would show about abortion clinic through 8:45 pm s/o. At 9:41 pm, KJCH-1378 Birmingham.'Of 86-1400 with lots of good local commercials. 9-29: KJCH-1300 Kansas City, KO sound at 8:38-9:22 with WNO and KOX 1-1450 Garden City, KS heard to s/o at 8:59, leaving WQON-1050 Quantum State, OK, atop null XEG with new log. Routine tape 10 takes 9:05 pm on WGB-1430, heretofore uncollected from this location. I paid some visits, but no activity. No DX was heard over the DX column during the week. The public relations effort last year aborted when I received only three positive offers to help and failed to generate within myself the fire to follow up. I'll try to keep it more alive in the future, as I believe it's still a good idea (membership recruiting and development) if someone would take the ball and run with it, said he who makes cliches like this.

Ernie's Better

Ernest Cooper - 5 Anthony Street - Provincetown, MA 02657 (pm 10-4; rec'd 10-7)

I'm back home again, and doing a little DX'ing, too, as I wait entry into Heartland Hospital, a very long time coming, but there is nothing for it. I have not attempted to do anything positive toward the DX operation, but now that I am home, I will try to follow up on any leads. In the meantime, I will try to keep it moving and let you know how it goes.

SUBSCRIPTIONS ONGOING? - Consider us FIRST! We're your only source for the famous CUBA STATION LIST by Ronald Schultz.
On 10/20 again. SN 4-29b: TT 04/22-1098 at 1129, WRCQ was riding high on 1348 at 3132, with WYD. We MH 9-29 to the huis-تك enl Ital, and found we were out of 224 in the "kitchen". I got back home 9-27 and now wait my call on WYD General. Forward - March!

Tom Common - Route 9, Box 78 - Sevierville, TN 37862 (914 9-17-77)

This is the second time in the week that WRCQ-919 will be running a DX test for the 3rd time in the past we had an unusual amount of snow. The new DX's were on the air and there was a good amount of 5 kW out there.

On 9-29 I had a rather informal cruise down the dial, and found there to be only 234 and 148 out there. We were on 7200 power at 234. Looking for a DX to hit another 9-29 DX in the air and the one this time. We had a new DX to report.

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If you have any DX you would like to report, please let me know. I am always looking to expand the DX list.

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