



OLDEST MEDIUM WAVE DX CLUB Established 1933

34 issues per year \$13.25 Airmail \$10.00 First Class \$7.50 Third Class

OFFICIAL PUBLICATION OF THE NATIONAL RADIO CLUB P. O. BOX 99 CAMBRIDGE, MASS, 02138

VOLUME 37

OCTOBER 11, 1969

NUMBER 3

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Final Domestic Contest Standings
Analysis of September 29th's Auroral Disturbance
First Appearance of Paul Gough's NRC NEWSROOM .
Most Info-Packed IDXD in Years!



NEW MEMBERS

- *Tim Davidson, 207 Winchester, Apt. 105, Akron, 0. 44313 (Rejoin)
- *Robert G. Fritz, Box 581, Knox College, Galesburg, Ill. 61401
- *Gary Krupp, 551 Main Street, Schwenksville, Pa. 19473
- *David M. Smith, 13 Perry St., Crayford, Kent, ENGLAND

Welcome to the NRC, gentlemen; we hope that we'll see your contributions often here in the pages of DX News. If you happen to live near one of our new members, why not lock them up or give them a call and personally welcome them to the NRC?

PUBLICATION CREW

The Club's practical asset is its membership - and no other DX club anywhere in the world has as enthusiastic and hard working a contingent as the NRC has here in Boston. The NRC is far too large an undertaking these days to be handled by one person - especially on a strictly volunteer basis. The actual operation of the NRC - from the daily emptying of Box 99 to the final mailing of the DX News is done by the Boston Publishing Committee. This season the following area members have volunteered their time and effort so that you would continue to receive DX News on a regular basis: Marc DeLorenzo, Geoff Fox, Randy Kane, Mark Katz, Tom Holmes, George Kelley, Ray Moore, Ruth & Gordon Nelson, Walt Rogers, and Sheldon Swartz. You'd like to help too but you can't swing the air fare every week? You can do your share by supporting the editors, joining Jerry Starr's Courtesy Programs Committee, helping new members get started and answering their questions, and by getting new members for the NRC. Join in - it'll make the hobby even more fun!

HOW TO LISTEN TO THE WORLD

Once again we've sold out of this great how-to-do-it textbook on DX'ing - universally acclaimed to be the best ever written. We've filled all of the orders that've come in to us to date; if you still want a copy we suggest you write directly to Gilfer Associates, Box 239, Park Ridge, N.J. 07656; price is \$3.95, postpaid.

Selectivity

We're about to put in another batch order for mechanical filters and we're happy to announce that Kokusai has amnounced a price reduction; the price for one of this new batch will be only \$15.00, postpaid. If you want in on this next batch, drop us a check or money order today. Also please specify whether the receiver you're converting is a tube or transistor type. These mechanical filters will perform just as well and are just as reliable as the Collins unit - which now costs roughly twice the price of the Kokusai unit. An 18 page article describing in great detail the advantages and details of using mechanical filters on the broadcast band is available from NRC HQ for 80ϕ . Learn why NRC members have purchased almost \$1000-worth of Kokusai MF's through the NRC. These units are offered at cost as a service to the DX'ing community.

TODAY, RADIO?

One of ham radio's most controversial and colorful characters, Wayne Green (W2NSD), publisher of 73 magazine, is attempting to start up a national magazine devoted to all types of DX'ing - including ECB DX'ing. This venture the first of its kind since the demise of DX Horizons - was originally to be called "Radio Today". In a phone conversation with the assistant editor this afternoon we learned that "Radio Today" is already under copyright by another publication and that Green's new magazine will be coming out in December under a still undecided name. Green is very actively soliciting articles and features on all types of DX'ing and will pay "15 to 20 dollars per page" for material that is accepted. So if you've always wanted to break into the national press, this would seem to be an ideal opportunity - and you can pick up a bit of cash too. Send your material to 73 Magazine, Peterborough, N.H. During the course of the same conversation we learned that Ralph Irace, Jr., apparently one of the original movers in this project, is no longer connected with it in any way.

CONTEST

Next issue we'll print the rules for a fine new listening contest devised by Dave "Fish" Fischer of Lincoln, Nebraska. This will be a <u>logging</u> contest and the basic idea will be totry to log "a band full of stations" - that is, one station every 10 kHz along the dial. Splits count as well and the contest will run all season. This was designed to provide inter-club competition as well, and if IRCA decides to join the contest too the competition should be something to behold. Watch for full details next issue. In addition we'll probably be running at least one other type of Domestic Contest this year, as well as a number of Simultaneous Listening Contests for the international crowd.

COMING SOON

Latest Mexican SRDS Station List... Frequency Check List... Living with a Budget Receiver... Understanding Auroral Conditions... DX ing in Hawaii... How to Measure Frequencies... How to Direction Find... And much more....

Thu. Oct. Sun. Oct. Mon. Oct. Mon. Oct.	19 20	W D O N K S K I W C M S	56/8 740 1540 1340 1050	October 11, 1969 SPECIAIS Williamsburg, Va. Wheaton, Maryland Hailey, Idaho Norfolk, Virginia	500 1,000 1,000 5,000	11:15pm 12:01am 3:00am 12:01am	Info IRCA IRCA IRCA IRCA
	27	WGSM WCIR	740	Huntington, N. Y. Beckley, West Va.	5,000	2:30am - 3:00 mm	NRC IRCA
Mon. Nov.	10	WBRG	1050	Lynchburg, Virginia	1,000	3:00am - 3:30 mm	IRCA

L. B. B. L. C. C. L. C. C. C. C. L. B. L.

WGSM will be on for a TEST broadcast, using cycle tones, and of course, many IDs will also be featured. They'll test their 5,000 watt transmitter, and their 1 kw. auxiliary. The 5 kw. is directional protecting Sothward. Return postage is a must for verification, and send those reports to Mr. DON HUBER, WGSM, 9 Aquaview Court - Huntington, New York - 11743. This is the first Monday after the return to Standard Time, and the only interference (except for West Coasters) is expected from the Cuban on the channel. Information from CLIFF RENO.

WDCN-1540. This is the approximate time of their equipment test. Reports are solicited; they'll verify with a verie card. Address, 2647 University Boulevard West, Wheaton, Md. 20902. Info from Jerry Robertson of IRCA (Crosswell, Mich.)

WBCI-740. After their regular monthly frequench check, which ends at 11:1tpm, EST, they'll remain on the air to do some extpment testing, until about midnight. They'd like DX reports sent to Mr. John F. Murphy, CE, WBCI, Box 180, Williamsburg, Virginia, 23385. Info from Jim Nall, of IRCA (Louisville, Ky.)

KSKI-1340. This station will be testing its daytime equipment, using 1 kw. of power. Reports may ne sent to Mr. Kent Frandsen; CM, KSKI, Box 486, Hailey, Idaho. 83333. Info from Percy R. Kesteven of IRCA (Edmonton, Alta.)

ON THE STATION'S STATIONERY - WATH-970, Athens, Chio.

Dear Dan: (Dan Meyers, Toledo, O., NRC)
A date for testing WATH and WATH-FM has not been set pending the results of FCC action on one application for an AM Power Increase from lkw-ND-Day to 5kw-D-Day. If action has not been taken by Washington by October 31st, we will begin testing the week of November 2nd. If an construction permit is granted, before this time, we will wait and test the five kw'er. Anyway, we will keep you posted. Please send us a copy of your monthly newsletter. Respectfully, and signed J. T. Vobbe, WATH Engineering Dept. We hope to have more definite info in time for DXers to tune this program in.

JERRY STARR is still looking for more CPCmen. Somebody out there want to do something good for his Club? Swell-you can be a great help! Write to Jerry Starr today, c/o WHOT, Youngstown, Ohio, 44505.

CONGRATULATIONS to Mr. and Mrs. BART CRONIN, on the birth of a daughter to them shortly after 'heir arrival on the West Coast. May whe be blessed with good health and happiness throughout her life!

"AN" SITUATION

HEARD SINCE LAST ISSUE

990	ИИТУ	Southington, Conn.	NRC	1440	KUHL	Ex=KCOY	NRC
	WBTE	??, N.C.	NRC	1470	WRBD	New pattern	NRC
1130	WPUL	Bartow, Florida	NRC	15(0	Крий	?? Oregon	NRC NRC
1410	CKVN	Ex-CFUN	NRC	7200	W K G O	EX-MC.LK.	NRC

Ernest R. Cooper 438 East 21st Brooklyn, N.Y. 11226

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RICHARD RICHMAN - 14 Fast Cheshire Place - Staten Island, New York - 10301 CX have been so good that the past week was the best ever, in quantity. The verie situation isn't bad, either. New stations heard: 9/10-WHUN-1150 Pa. W/NX & s/off 6:10-6:15. 9/11- WJTN-1240 N.Y. W/NX & Hurricane Tracking Chart offer o/WGBB 11-11:06pm. 9/13- WIOD-610 Fla. o/WIP, 12:15-12:23 am w/tele-talk. At SSS on 1220, WSOQ-N.Y. w/NX, ad for guns & ammo, 6: 2-6:05. Later, 7:43-8:02, WXTR-550 R.I. atop w/quiet mx & local ads. A gravevarder. WCRO-1230 Pa. was heard w/NX/WX, 11:55-12 9/13 & several times since. A very interesting & enjoyable logging was WBIU-1480 Va. which was on throughout much of the morning (tune-in @ 12:18) on 9/14. Pop mx was played, WX given, & phone calls taken from listeners up & down the EC. On the air, listeners were asked about signal strength, & to make requests. The signal was extremely good. Same AM, from 12-1, WBZ asked DX listeners to phone in. Between the mx, the names & locations of the callers were mentioned. Calls came from Milwaukee, Sudbury, III.. Towarda, etc. Later in the week I heard on WBZ a South Dakota listener had won a radio for being the most distant caller during anouther period when they took calls. Here's hoping WBZ sets a trend. Also CHSC-1220 12:44-1:01am w/cw. The MM of 9/14-15 wasn't a let-down. At 11:06pm, the s/off of WINA-1070 could be heard, followed by CHOK Ont. w/NX, Bible reading & s/off @ 11:10. WHIH -1400 Va. was audible w/NX @ 12:30am. Another Va. graveyarder, WENZ-1450 could be heard w/its best signal ever throughout much of the AM. Ala. made a rare appearance w/WPNX-1460 from 12:42-1:01am, seemed to be alone w/c/w. 1220 proved a jackpot @ SSS 9/18. WCDQ Conn. was heard w/mx, ads, & s/off 5:55-6. Then the s/off of WRIB-R.I. was logged. 9/19 saw the 1380 spot vacant w/neither WENX nor WAWZ there @ 5:30pm. A Conn. station was heard which must have been WOWW. The first N.J. catch in quite a whilecame 9/19 @ 5:59-6 04pm. It was WWBZ-1360 w/ local NX & ads & mx. At 11:590m, WDYX-1:60 was ETing. Veries: v/q- CBW CJIC WIOD WAVE WXTR CHSC. v/1- WCIK WHUN WCRO WERI WINF. v/f- WAAB. v/CM- WRCP.

MARTIN BILMENTHAL - 10 Cutler Street - Worcester, Massachusetts - 01604 Hi all. The new season started off quite well on 1 9/1. dome QFN, but the DX was there. Weak rr on 1460 @ 12:30am u/WPNX, WACO? Either KTOK or KOMO-1000 weak @ 1. Mystery on 1020 weak w/EE talk show, only thing I could make out was an ID for the Mich. State U. radio program @ 2:58. KSWS says not they & as far as I know KGBS is all rr - what's left? Tonga? 2:15, Jolly Roger Radio pirate "testing" on 1580 & asking for collect calls. Said they were running 150w. & promised to verify but nothing as yet. 3:02-3:16, TT-1550, no Ds but turned out to be KUAT per verie. Not much listening for the next week or so, as CX became rather poor w/much QRN. 9/10 saw the first TA of the new season in Senegal-764 in FF. For some reason local superpest WNEB-1230 was off the night of 9/12-13 & I was finally able to log ZBM-1235 for a report. 9/13 also found WCCR-1580 ex-WKID in very loud on r/c o/XEDM/WCIS @12;08. Then a real surprise when KKHI-1550 in briefly @ 12:28. First time ever noted on an other-than-MM. 9/14- Good audio on 1205 @ 12:10am, sounded like British EE so I figure Sierra Leone, but TVI really ruined them. WSER-1550 running what must have been a PoP from ;2:34 tune-in till 1, ID & asked for reports @ 1. CHIC-790 weak w/WTAR looped @ 1:28. They had a YL DJ who sounds just like Dolly but it's a local show called "Dance Night." MM 9/15 didn't find too much new. Traces on 1205 after 1 but no TAs really made it in. KNX-1070 briefly @ 1:45 was the only WC to make it. WKEX-1430 IRCA TEST not on as far as I could tell. I did come w/WIRE playing c/w, extremely difficult to seperate from powerhouse CKFH & I barely got enough for a report @ 2. From early indications this looks like it's going to be a much better season than last. Down with Sunspots, & 73.

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FISH - Lincoln, Nebraska 9/7- KGFW-1340 Kearney, Neb. s/on 7am, SSB. 9/14- KIMW-1450 Cedar Rapids s/off 2am, rr. 9/17- KZNG-1340 Hot Springs, s/on 5am, SSB. KVSA-1220 McGehee, Ark. f/c-TT 6:40-6:45em, s/On-SSB @ 6:45. WSIM-1220 Salem, Ind. s/on-SSB 6:30. WAVN-1220 Stillwater, Minn. s/pn-SSB 6:45. 9/18- KOFO-1220 Ottawa, Kans. s/on 7 am. KIFM-1410 Le Mars, Ia. s/off 7:30pm. 9/20- KSO-1460 Des Moines s/on-SSB-? © 5:58am. KIRL-1460 St. Charles, Mo. s/on 6am. Note to all: For two years, I have been trying for closest unheard daytimer, KCIO-1410 in Leavenworth, Kans, 141 miles, © 126.6°. Now w/modified DCI I have KCIO as a daytimer. Trouble has been KLINO1400, local. This is MM 9/22 as I write, QRN potent. I'm anxious for QRN to die off & season begin. I note lotsa OCs but QRN has been too high to mess with. To those interested, send me your day log of BCB & I'll ship you mine. I have interest in day DX.

BOB HOSTETTIER - 417 Irving Street - Lake City, Minnesota - 55041

Greetings! I have been inspired to DX as much as I have time to, & what little I've done so far this season has brought some veries in, for reports of 9/2: WEAQ-790, Wis. v/1, CMs & SCs; WDUX-800, Wis. v/1; KFEQ-680 Mo. v/q; WIMP-810 Wis. v/1; WKAR0870, Mich. v/1. I didn't hear any TESTs on MM 9/15. I would ve liked to hear KFXD-580, but all I got was CKY/CFRA. Maybe one of the 10/6 Idaho TESTs will make it here. Idaho is still an unheard state for me. I start school a t the U. of Minn. by the time most of you read this so time will be limited, but I plan to DX weekends as much as possible from Lake City. No antennas are allowed at the U. of Minn. so no real DX from Minneapolis, as has been the case ever since I started livin' in Minneapolis in 7/68. Next time I should have a local address above my Musing. DX totals are now 853/380 & going up. I heard WIMP-810, KLOH-1050 KOFI-1180 & WPAT-930 within the last couple of weeks, all for the first time. I hope all you guys have a grdat season of DX.

JOHN W. HOOGERHEIDE - 3 Marquette Drive - Marquette, Michigan - 49855 I couldn't sleep on 9/17 so I went down to DX about 4am. "6X" Radio on 940 was booming in - I had hoped for needed WYID. (What's that, John? -ERC) 1480 proved WISM-less, so maybe they are off AN show. Also noted off MM 9/15. WHBC noted @ 4:30 s/pn-SSB; am ear-straining "Oh Canada" @ 4:32 on . 1470 proved to be "C-How" for a very welcome new one but, oh, so weak. Good SRS DX tonight brought 7/pm s/offs of WFUR-1570; WILO-1580 Frankfort, Ind. new log; WKID-1580 Urbana, Ill. new log. After 7, KWNT-1580 Davenport & KMCD-1570 Fairfield, Ia. new log, left atop frequency, so 9/17 closed w/four new logs & a 998 total. I tried SM 9/21 @ lam & noted 960 was clear of CKWS. Let's hope the AN r is gone forever. I set tape recorder on 960 & caught 4:30 s/on of WPRT Ky. w/SSB & finally 6am s/on of WWST, Wooster, O. also w/SSB - the latter #1,000 logged on AM from Marquette, This is the third location now of 1,000 logs -Milwaultee, Eugene - Marquette. (Lincolm had nothing on you, John, hi -ERC) WRSW-1480, Warsaw, Ind. w/local/national NX @ 9:30pm for new log. Rare WGEZ-1490 noted C 10:02pm s/off in a bad jumble. I did some more graveyard playing & noted WRIG-1400 Wausau atop @ 10:15, WSBC-1240 SS atop @ 10:20 for new log emazing how well the SS topped the frequency w/frequent mentions of Chicago: WBAT-1400 w/c S NX @ 10:30-m, Marion, Ind. & nrw log. WDWS-1400 10:40, NX, new.

FRANK LABELLE - 319 Beaubien East - Montareal 326, Canada
Heldo NRCers. Since this is my first Musing, I felt I should
introduce myself. I was born 1/25/50 & I began DXing on MW around 1961 & on SW
in 1965. So far on MW, I have heard six countries w/three verified, approximate
totals are: countries, H-6; V-3; provinces 6-2; states 30-18; stations 230-plus,
w/about 30 verified. As far as verification is concerned, I'm rather lazy. I
could spend about six months without sending out reception reports, then - one
night - I could listen to ten different stations & send each a report, hi! In
other words, I'm more a casual DXer than anything else. I'm also a card swapper

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and anyone interested may drop me a QSL or two. My call letters are: SWI2FI258 and OSIZVIA. See you soon. Until then 146's from the home city of CFMB-1410! (Welcome to NRC, Frank! We hope you'll double-space us many a Musing! -ERC)

JERRY BOND - 121 North Fitzhugh Street - Rochester, New York - 14614 Hi gang. I've been adsent from these pages for too long so I just had to get a Musing in while I have the chance. I don't have any DX to report from Rochester as MM RXis in Watertown but maybe this Winter I'll get in the mood & start DXing again for a change. I surely hope so. The DX session at the Convention kinds got me interested again after being so inactive for so long. And, speaking of the Convention, I had a ball as I guess about everybody else did. I especially enjoyed the visits to KXEN & WIL & I was very interested in the automated setup WIL-FM has. I see now how our local automated rr station WHFM operates. I was glad to see a few new faces at ST. LOUIS too as well as the ones I'd met before at BOSTON & MONTREAL. The ST. LOUIS gang sure did a great job in planning the whole thing & I think they ought to be congratulated. On to N.Y.C. in 1970! In local radio, the only big change recently is that WROC -1280 s/off C 11:30pm EST instead of 12 like they used to. They now have Del Shields' "Night Call" program from 10:30-11:30pm w/the s/off coming immediately after it ends. Also, a man now reads the s/off announcements, instead of a woman. I wish everybody luck in hearingthis toughie but they beam N at night so it's difficult to hear them in the States. Maybe I can arrange it so they will have another fire that will burn out their directional equipment, hi. After the fire they had last Fall, they had to broadcast non-directionally at night for about five months or so. I don't recall that many NRCers were able to hear them. though. One note about the postal service lately - I got m 8/23 DX NEWS on 9/11 by third class - that's 19 days. I don't expect it immediately w/third class. but 19 days is kinda ridiculous. I hope this is just an isolated case as I d want it to take that long every time in the future. I wonder how many people got that issue late. Well, that's it. 73s, everybody.

JERRY K. CONRAD - Box 952 - Haines City, Florida - 33844

Well, I'm long overdue for a Musing again. The ST. LOUIS Convention was great, a big thanks to the guys who made it such a success, and a basket of rotten eggs to that green-eyed elephant! Local WPUL-1130 Bartow is on the air w/MoR format. Scrathc another good channel during the day. The socalled minor pattern change WRBD-1470 Pompano Beach had was very MAJOR! They were never heard here, 180 miles N of them before - now they give a semi-local a battle. You in the North, take note - at SSS they might make it. Also new here, WWOK-1260 Miami during Aurora-like CX on 9/15 & a surprise in much-wented WMOB-840 Mobile C 11:30am on 9/21. New verie in from WOR (big deal). I got some very interesting pictures out in the hall at ST. LOUIS. I wonder what they are worth, hi! Paramus in '70! WERA lives! (In infamy -ERC)

ALEX BOMAB - OI Division - USS Forrestal - F.P.O. New York - 09501

Much monitoring - little else to do. U.S. signals are more plentiful off the coast of P.R. than they are at Guantanamo. NYers WCES WHN WINS WNEW WABC WOR (u/MGBS) all get through often; Biggies WCFL WKBW WTOP WKYC WCAU KYW WBAP WCCO plus WUNI-1410 WMBR-1450 WXVI-1600 WLCY-1380 WKAI-1360 WWWN-790 are frequently heard, too. Much interesting stuff noted down here - though no great DX catches. Specifies appear in proper place, IDXD. Of interest is a positive ID on Inquilla-1505, heretofore mysterious. And the Bob Hope Enter prise, WBMJ-1190 now 🎟 w/a professional Top 40 sound in EE (only other P.R. EE heard is religious MIVV & MOR WHOA. I wonder how it will do. I was surprised to catch three non-U.S. EE on one frequency in one day - Ramey AFB, ZBVI, R. Barbados, all 780. Montserrat-930 & Bonaire-800's super signals & tri-lingual programming deliver local-like signals almost everywhere (almost!) I used to hear a lot of blue-grass flavored gospel mm back in Ala. - it's heard here on PJD2-1295, WIVV,

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and ZBVI: PJD2 is the only missionary station I've heard w/local commercials. And hey - if you think you've got a Caribbean station & it doesn't play Tom Jones records - be sure of ID. I can't believe how much Tom Jones I hear down here - and Fifth Dimension runs a close second. Many P.R. stations pronounce calls as a word, v.g., WABA WAEL WORA WITA WUNO WAPA. And all of 'em I've heard s/on or s/off do so in both EE & SS. Enough rambling!

STEWART DRAKE - 2108 South Simpson Street - Philadelphia, Permsylvania - 19142 I guess I am due for a Musing. Actually things have been so slow on the DXing, but not from lack of trying. Back on 8/22 I picked up WWAM-1370 Mich. on Tigers BB @ 10:25pm. On 8/29 WHAV-1490 Mass. was noted just a few minutes before soft @ 10 58pm, & apalm on 8/30 for a double check. On 9/4 WXII -1490 N.Va. @ 1:45 m on HS. This norming 9/19 I had a tester on 1250 @ 12:01 am when 'KYZ Tenn. was due. I am sanding a tentative on that. A few items: Did anyone note tester on 1560 8/22 @ 11:30-11:48pm, no ID noted? 8/28- WCIK-1560 Ga. noted testing @ 11:33pm. 9/1- WHVL-1600 N.C. Tring 11:10pm. 9/4- KKJO-155C testing for IRCA/NRC @ 1:28am. 9/15 saw my first TA of the season w/Tirana-1088 @ 12:03 w/female announcer in CG. A tester on 1450 9/15 from 11:03-11:15pm, close, but no IDs, my ideas? At 11:19pm, I took copy again on WNIK-1350 Comm. w/Mets/CardsEB. At times they were in like a local. I sure hope the CE agrees with me this time that I heard them. Veries in lately: WUNR-1600 WSBB-1230 WBLJ -1230 WDUN-1240 WDNE-1240 WBOY-1400 WWAM-1370 & WXIT-1490. Totals read 2,483/ 2,345. On GPN's Super-Loop, I have gathered the lumber, wire, the plastic, now drilled and cut, the brass rod for extension bars, & knobs for same. After I get the electronic parts all I will need is the know-how to put it together, hi. I was sorry to read of the death of Ralph Johanns, whose Musings were always chock full of data on stations. An item for the Log Up-Dater. WPEN-950 is now AN-7 since changing hands & dropping NBC. That gives Philadelphia a loverely total of six AN-7s, & two AN-6s out of 11 stations, RATS. Good DX to all. 73.

MIKE BUGAJ - 197 Boston Road - Middletown, Connecticut - 06457

Greetings! My Musings have been coming back to me again. Looks like the Post Office doesn't recognize your existance, hi. College began on 9/2 and so far all is well, except that free time is at a minimum now. So is money. Soes anyone know if there is any club which specializes in FM DXing? If so. please let me know. As far as BCB is concerned, the new WNTY-990, Southington, Comm. is on the air, ruining a once great DXing frequency. They put a fair to good signal here one car radio. There is a bootlegger operating here on about 1195k with the call of WDND. It operates from 8-11pm on Friday and Saturday nights. Pins the meter on my HE-30. I drove around town and tracked it down to one of the Weslevan University dorms about two miles away. I wouldn't be surprised if others around central Conn. hears it. SSS DXing is out weekdays. All my classes are evenings Mon.-Thurs. Anyone remember my cousin and NRCer Rich Gula? He just got back from a Harvard sponsored trip to Kenya a couple of weeks ago. Note the call change from WEHW-1480 to WKND, "Candy Radio". Hartford's fist Soul mx station. Quite a different format than when I worked at the place in 1965. WMAS-1450 now runs a WRCH-type format from c/w. That's it for now and I hope this Muring dowsn't come back to me two days from now.

BILL RACZKO - 3015 East Lincolnshire Boulevard - Toledo, Ohio - 43606 Hi. Not much going on here, but I haven't reported for a while. so here I am, hi. I had a lot of fund meeting new NRCers & renewing old acquaintances at both Conventions, NRC & IRCA. Some DX to report here: 9/15- WKAQ -580 P.R. at 1:24am w/SS-rr format, fair signal at times; WAAX-570 Ala. @ 11:33 pm w/rr, fair signal. 9/16- WILE-570 N.C. /ET @ 12:10am, unID SS-570 @ 12:23am mentioned R. Rumbos. (Caracas, ex-560 -ERC) No veries, but a f/up w/PP/c has gone out to Sierra Leone (registered AM). Totals: countries 48/40; states 48/48, (I still need Idaho & Alaska), provinces 10/10, stations 1,085/250. Peace.

KRUSE - 1675 Glen Oak Street - Dubuque, Iowa - 52001 The 1969 NRC Convention held in ST. LOUIS over the Labor Day weekend. was a hure success. My sincere thanks to the Host Committee made up of Bruce Reynolds. Walt Breville, & Dave Carlson, for a well-planned Convention, with the Parkway House the ideal site for all of us. It was so good to see many of my old friends once again, and to meet a goodly mumber of "first time" DXers at the gathering. The only sad note was received late Sunday afternoon when the Joe Brauners called from Pa. to inform the Convention delegates of the passing that afternoon of our good NRC member Ralph Johanns of Buffalo. We'll miss his regular reports in DX NEWS. It was nice to have both Alan Merriman of Fairfax, Va. & Richard Wood of Hawaii, stop in Dubuque for a day's visit, en route from Chiago to Omaha, just a few days prior to the ST. LOUIS Convention. Then more recently Dorothy & I enjoyed a few hours' visit with Betty & Carlton Lord of Corning, N.Y. who were in Dubuque for a few days attending a Sales representative conclave. We do hope both enjoyed their three days in "Iowa's Oldest Citv." As for the latest DX. I did log three new ones on the morning of 8/18 when Hurricane Camille was moving in on the Mississippi coast; those being WMCB-840. Mobice, Ala.; WNSL-1260 Laurel, Miss. & WBFN-1500, Quitman, Miss. On 8/23 I heard a test from WCIK-1560 Gordon, Ga. & on 8/26 Station WNTN-1550 Newton Mass. was loggrd w/its TEST. My first new logging dueing the 1969-70 DX Season was KTIK-1280 Denver, ex-KTIN, w/their AN program. The RS of KFBD-1270 Waynesville, Mo. was heard on SM 9/14 from 6-6:30am, topping the frequency, & then on 9/20 Station KRBB-1560 Sallisaw, Okla. was logged w/a test for another new catch. My latest veries received (14) to bring my total to 4,019, included WNSL WBFN WMOB WILY WCIK KYRO KTIK WCSL KIMN WKAU WAGO WRMG KOPY & WSSA. WCIK-1560 Gordon, Ga. advises in their v/l they will be changing their call letters to WKGO, effective 10/69, although I have not seen anything to this effect by the FCC.

GEORGE C. GREENE - 1527 Sunset Avenue - Akron, Ohio - 44301

Hi all. As many of you know, I was at rhe ST. LOUIS Convention, and must say that it was really great. I'm looking forward to next year's in N.J. Also, I hope to make it to whatever get-together may be held in the NYCarea around Thanksgiving. Any info on this yet? As for veries, there's only one to mention: WVMT-620 answered my report of 2/67 finally & sent a v/1, giving me another state verified. DX is as follows: 9/7 brought me two ETs, WENR-1090 was conducting one w/rr mx & was asking for calls, so I called them. WKBA-1550 was also conducting their test w/rr. No veries have come cack from either as yet, though. 9/20 gave me a definite logging of WCIW-1140, for a few frequency. Previously, WCUE-1150 was so strong I douldn't get an ID on 1140, & I wasn't sure whether the station was WCIM (as it turned out to be) or also-new WBZY, New Castle. One format change to mention; WJBK is now all rr. Anyone who can sell (or build) me a loop antenna (within, say, 200 miles), please write. That's it.

WAYNE HEINEN - USCG LORSTA - Sitkinak Island, Alaska - 99897

A sad hello from Northland. The last mail plane brought the sad news of Ralph Johanns' passing on. Ralph & I were very close friends. He was the person who started me on serious DXing & taught me most of what goes into a good NRC-type report. For those who are interested, Ralph had all 50 states, except possibly Alaskanverified & all the countries of CA & SA except Uruguay & Paraguay. He had over 2,000 veries in over 20 years w/the NRC. His many contributions to the NRC were helpful to the beginners & experts. His passing ends another great DX life & a dear friendship. In this remote outpost, DX is impossible due to Loran noice all over BCB dial. I have purchased a wavetrap to add to my RBB-4 (USN) surplus rx. If anyone is interested it can be used anywhere from 150k to 30mgs/ & costa \$7.95 plus postage & shipping. Weight is 61b., 6 oz, available from R. W. Electronics Inc., 4005 West Belmost Ave., Chicago Ill. 60641, manufactured b Empire Devices, order # is FA/NF-105. I've used wave traps before & find they can help cut splash from adjacent channels by eliminatOctober 11, 1969

ing the station on the adjacent channel. Well, that about does it for the nonexistant DXer. Look for my name & start sending out CPC requests soon. And, CONGRATS to John Daller on receiving the Wayne Heinen Award!

WILLIAM B. FEIDT - 9931 Glenn Dale Road - Lanham, Maryland - 20801 DX has been plentiful here of late, so right to it. 9/2-CSB5-1578 Porto from 6:20-6:35pm w/talk in PP & mx. RAI-845 @ 7:40pm. 9/3-WKBA-1550 Va. from 6:20-6:30pm s/off. WKVA-920 Pa. from 6:45pm on RS. CSB5-1578 7pm. 9/4- WTTC-1550 @ 4:59am s/on & SSB, rough copy w/CBE on top. RAI-845 @ 9:15pm. Agadir-935 noted @19:20 w/AA chanting - I didn't think they were normthis late. SWF-1016 Mainz-Wolfheim noted strongly from 9:30pm w/mx. WDR -1586 @ 10:10pm w/usually fine signal. Tirana-1214 @ 10:35pm in AA (Arabic, not Albanian, h9). Deutsche Freiheitssender-908 from 10:58 w/Beethoven's 9th Symphony IS & frequent IDs. Vienna-1475 from 11:15pm w/cl mx. 9/8- Horrendous MM here w/very severe thunderstorms. Only one new one added, WCVR-1320 from 11:00-11:45 & actually on 9/7. I made a tape of this special TEST & after listening to it seven times I finally eeked out enough info from between the static discharges to send off a report of sorts. V/1 back in five days. CHIN-1540 Omt. noted C 6:30pm in Italian & s/off in EE. CSB90782 Miramar from 6:35pm in PP-This good may PMs before WBEM comes up. 9/12- WWOL-1220 6:22-6:38pm w/c/w & KMOX QRM. 9/13- RAI-845, WDR-1586. CHOW-1470 0mm. noted @ 10:50pm atop here w/ telephone call in program & ID as "See-How Radio." 9/14- BBC-1295 @ 12:02am w/ NX, possibly GG. Bordeaux-1205 @ 12:15am w/talk & mx. WOKJ-1550 @ 12:58 s/off, but I had him on 1590! WSER-1550 Elkton, Md. @ lam w/TT-OC test & ID; requested reports. FF-580 dominant here @ 1:15, but u/QRM by 1:30, CHLC? 9/15- CKBW-1000 N.S. from 4am s/on-O Canada to 4:28am. QRM on this one from unID EE, KTOK? WCEF-1050 W.Va. @ 6:30 s/off, no anthem, u/WHN. I might possibly have had some carrier on 895 around 6:55, but I have TV QRM on about 897.5 which makes this very difficult. If Canary Is. is here w/10kw. they should make it through eventually. 9/21- WMSG-1050 Md. s/off @ 6:30pm, continuing on FM. 9/22- BBC-1457 © 12:30am like proverbial ton of bricks. CSB4--1594 from 12:45-1:15am w/a real fine signal w/talk by guy & gal in PP & mx. 9/23- WKYB-1000 @ 6:15pm w/c/w & corny jokes atop here. WASP-1130 Pa. 6:22pm o/u WNEW which they must protect.

R. J. EDMUNDS - Box 946 - Wayne, New Jersey - 07470

Hi all. On this, the anniversary of my starting my seventh year in the NRC & minth as a BCB DXer, perhaps a re-intro is in order for the benefit of some of our newer members. I'm 23, a graduate of Syracuse U. where I majored in Broadcasting, & am presently employed by Paterson State College in Wayne, NJ, as Theatre Supervisor, working w/the producing dramatic group. My equipment comsists of a newly-acquired Hammarlund HQ-150 (used, of course) w/an NRC altzzimuth Loop (still under refinement), audio filters, line filters, a cheap, borrowed Lafayette tape recorder, w/a 2--year-plus old Monkey-Ward Airline AM/FM as back-up. I haven't the faintest idea what my totals are right now, so I'll omit 'em, hi. P ams for the 1970 Convention are under way, & I hope to be able to have a progress report ready in a few weeks, but this much I can assure you -the NEW YORK 1970 Convention will be bigger & better than any Convention in history, so make plans now to attend. Only new loggings were XEDM-1580 & 'Radio Jolly Roger"-1580 bot., way u/WCIS & mucho estatico on 9/8 around 12-12:30am. The Loop is really a fantastic thing, & it's trivial to reduce locals below the ambient noise level during the day. Of course TV prime time hours are out for DX, as my apartment is a party to a master antenna (not cable really) system, & w/everybody else watching 6-11pm, fergettit! Actual physical address is 1480 Route 46 E. Apt. 78A, Parsippany, N.J. but don't send mail there. Phone at gome is 201-335-6397, & feel free to call & wake me up w/a good tip, hi. Phone at work is 201-278-1700, ext. 231, if anyone's in the area in the daytime. That's it now. 73.

THIS IS ONLY THE BEGINNING, FOLKS! YEP - WE'RE BACK ON OUR WEEKLY SKED NOW, SO LET US HEAR FROM YOU OFTEN IN THE MUSINGS SECTION! THIRTY LINE LIMIT!

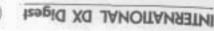
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absorption to knock out these "T paths for several days. Richard Wood" because of his very low latitude location with respect to the auroral zones, is affected much less than DX'ers in North America.

Note: this geomagnetic storm was an unusually complicated affair and actually consisted of two separate events. The first began 9/28th (GMT) and was a Polar Cap Absorption (FCA) event; this is a rare type of event which can cause the Arr index to jump to moderate levels without MW effects. PCA's are easily detected by other types of scientific ences to PCA's and care should always be taken to eliminate Arr elevations escond part of the disturbance, began late on the S9th and consisted of an ordinary type of precipitation event with all of its attendant MW an ordinary type of precipitation event with all of its attendant MW effects. This is the most severe auroral/geomagnetic storm since the effects. This is the most severe auroral/geomagnetic storm since the

"*" day featured good high latitude DN
"a" day had highly auroral conditions
"In day shows outstanding ox in Hawaii

Section Melon, 13 true see, Cordon Melon, 13 true see, \$7150 asset/enothers/



Meaning the last the weeks have been "extreme" to say the least!

September began with a period of were low geomagnetic/auroral activity; during the first few days of the month Transatlantic reception was excellent - so much so, in fact, that KOMO, KFEK, and tentatively KUX were all logged in England.

A rather well auroral storm decked up 9/7 and 9/8 and monoked out the high-latitude paths for a week or so; the aurora then remained quiet and conditions got better and better.

From September 20th through the S6th we experienced a period of exception auroral/geomagnetic wife this period. Here on the East Coast, high latitude paths were outstanding during this period. Here on the East Coast, have auxible every 9 KHz night after might - often with several of the wester TA's unmiled together on the channel; from Hawsii, Richard Wood was experienced to the coast, and the sextent Ra's jumbled together on the channel; from Hawsii, Richard Wood was experienced by the period of high latitude reception to date; see Foxy's section for details.

This period of excellent high-latitude reception was very abruptly terminated by a major auroral/geomagnetic storm which reached full strength on the night of September 30th. No doubt many DX'ers besides this editor were astonished to experience an overnight change from excellent TA reception to clarate of Euclideat Conditions. Those who listen to WWV's CEO alerts regularly (see SEO Prodest conditions. Those who listen to WWV's CEO alerts regularly (see about the onset of the proton flare well in advance. During the first week of Cotober we experienced typical "auroral conditions" — no TA's, distant stations to the North, East, and West very weak, and very enhanced reception stations to the North, East, and Mest very weak, and very enhanced reception for enturn to normal with fair signals from the commoner TA's, etc. If we have another period of quiet, good high-latitude ox should return; a few more storms another period of quiet, good high-latitude cx should return; a few more storms another pariod of quiet, good high-latitude cx should return; a few more storms another pariod of quiet, good high-latitude cx should return; a few more storms about TA's and TP's for a while.

excellent or prior to the September:

excellent or the storm, we'll start out with observations made during the period of excellent or prior to the Soft of September:

*Hauser, Colorado, noted "good high latitude reception on mornings of S2 and S3 September, with rock-steady signals from Pyongyang-655; JOBB-830, and possibly Peking-760... No sign of Europe yet."

"Memcerifold, Pe., says, "I would say that most of the month of September has been good for TA's during the evening hours when I have done just about all of my tuning. And Im keeping with almost every year since 1988 during this ilms of year, most of the signals are coming from Spain, Portugal, Morocco, Italy, that Andorra, Yugoslavia, and Albania, Reception from other areas spotty and scattered. Mice and Senegal, of course, and BBC-1295, Luxembourgh, some central European signals between 100 between 1800 and 1900 there were some Central European signals between 100, so of 1994... VOA-1196 was in like a local at 1830 and until almost 1900. Some Crech stations in too. Many others."

"Wood, Hawail, gives us a day-by-day analysis:

9/3 WCRS wery good, likewise kink, ward, weld, etc. CJBC better than, welve ever noticed before, But Florida still good; WFIA, WIAL,

8/4 North America continued excellent; S new prairie Canadians.

9/5 Am 9/3 and 9/4; smok stwalling kFold.

(best continued)

time agri-level; all Morth Averies outstanding.

- 9/7 Borth America Continuing good.
- 9/8 MICY excellent.
- S/C CBL new, dominating KCBS and KRNG.
- 9/10 First examples of skip far to the east in North America at local sunset: KKJC-1550 well over KKHI, KMML over KFCL, etc.
- 9/13 Excellent N. American night; first logging of ZEM1-1235 this winter; Florida very good, Ecuador, N.Z., etc. above average.
- 5/ mark not so good; WEZ weekest this ments; ShA improved, Alvies
- 9/15 DOMA of 11 not up to standard but Florida very good; Australia in well; Alaska not as good as last night.
- 9/16 Right back to top N.A. ex again; Alaska very good.
- 9/17 WEZ semi-local, CJBC excellent, etc.
- 9/18 CFM. excellent; several Alaskans very good; I new h.A.'s; N.Z. above average.
- 7/19. 7/20 Continued excellent to N.A.
- Duddenly, a rush of Dear and Middle Easters, publing my previous total (1 Iran, 1 Chan) to shame: 7 new countries: India (6 sths), Afglanistan, Suwait, Sawdi Arebia, and the Kirghiz, Kazakh and Azerbaihan Saws. Zahedan (Iran) and again, very well. Half an hour after dawn, Chinese stablens on many channels faded and the Indians were dominant.
- 9/20 P.A. continuing outstandings Alaskans, Canada, Florida and Cola consilent.
- S/23 Alaska, etc., continued expellent.

CRUET OF AURCIAL PROCES

- <u>Dangerfield</u>, Fa. "Reception seems rather poor tonight (9/29), quite in contrast with most nights recently."
- Merrican. Va.

 "On have been excellent since the Convention as I am sure gran have noted, but noted a change last evening. It would seem that the good IA's are gone for now as none noted on 9/20, but Intins very strong. Hany stations from New Angland and INC very weak or gone or success the Cld Sun is acting up again."
- Telley, Mass. "Believed to have encountered sureral ex tonight (9/29); stars to the North and Wast were very weak... only distant strong signals came from Va., Ga., Fla., and the Caribbean; only TA vas Dakar."
- "Lost .A's med have the pre-the sureral ex set in very to / t
 - F. Macros for 10/1 to 10/6; reception to 2.3, has been returned about metalence a chance to feeling a chancel of the feeling a chancel to feeling a chancel of the two streets, just sept of the two streets. Just sept of the two streets and Carlowsen and True and Indiana.

n

ANGUILLA. Don Jensen has just received a reply to his letter seeking more info about this station, "Just in (on letterhead bearing only lion and unicorn crest of G.B., no indication of which branch of H.M. government runs it) is a reply from one W.E. Evans, station engineer of Radio Anguilla. Evansspecifically denied that Radio Anguilla is a Forces station. Further, the studios and transmitter are located at a place called "The Valley". He specifically stated that it is not located in the BOA. The station has a staff of 'two Britishers (one presumably Evans) and six locals'. I have their August schedule which shows frequency of 1510, with this crossed out and 1505 kHz penned in. Evan's letter also states 1505, with output of 500 watts. Rather than closing down with the departure of the troops (on September 15th - Ed), Evans states that 'we are extending the broadcasting hours soon, depending upon staff availability.' He further says, 'The station will eventually be handed over to the Anguillans, and we are training suitable people with this in mind.'" SCHEDULE for 1505 kHz:

Monday-Friday 0530-0800, 1600-2000 Saturdays 0530-0800, 1130-1300, and 1600-2100 Sundays 0530-0700, 1730-2000

The station will be happy to reply to all reception reports; address is simply, Radio Anguilla. The Valley, Anguilla. Don't bother sending IRC's- they aren't used on Anguilla. (Perhaps they are running a full 500 watts but their radiation is being limited by a blocked horizon in "The Valley"? Ed)

NEW GUINEA. A New station, Radio Sorong, is now operating on 1990 with 10 kw; schedule is 2030-2230 and 0430-0700 on Sun., Mon., Thurs., Fri.; 0430-0700 on Saturdays. (NZDXL)

MALTA. The BBC relay station on Malta has switched frequencis as of September 7th; formerly on 1178, they're now on 1546. This is a much better channel for North American DX'ers and there's a good chance they may make it around sunset in the middle of winter! (ARC)

ANDORRA. Radio Andorra on 701 now has an English program on Friday night from 1900-2000; the program is recorded in London by Japonica Sound Productions. (ARC)

CAMEROON. The new station reportedly operating on 998 is operating with 10 kw; schedule is 2330-1730 according to the station. (ARC)

ENGIAND. The BBC's Cromer transmitter, formerly on 692 is now on 1484; this makes a total of three stations, each with 2 kw on 1484. (ARC)

HONG KONG. Commercial Radio is changing its networks. English program is now on 1170 but is testing in parallel with 1050. They also have two Chinese programs with one on 610 and one on 850. The last transmitter is quite new and was lately on the air on 1150. Schedule for all stations is 1700-1000. (Ryden)

THAILAND. HSAAA, 600 kHz, hrd Wednesdays with World of Tomorrow 1000-1030; good level in Hong Kong indicates increased power. (Lars Ryden)

INDIA. AIR's rewest Soviet superpowered transmitter is now operating on 1130 and is being widely heard throughout most of the world. (Ed)

GERMANY. The AFN transmitters in this country are in pretty bad shape at the moment, says Bengt Ericson in Sweden; the 611 station is radiating quite a bit of power on 1222, and there's also another spurious radiation on 1015.

GABON. According to an announcement from Radio Libreville, the schedule for the station is now 0030-0300, 0630-1200, and 1330-1830. The channels for this one are 1313, 1232, and 1205; it's never been heard in North America to date.

TURKEY. According to a recent broadcast from Ankara Radio, all Turkish stations including the regionals will now sign on 2255 - good news for us! (Ed)

CHRISTMAS ISLAND. VLU. 500 watts, is a projected operation on 1420. (NZDXRI.)

ZAMETA. According to a broadcast aired by SABC, Red Chinese broadcasting experts recently arrived in Zambia to determine the sites for a number of new stations including a 200 kw MW station. (Ed)

GILBERT AND ELLICE ISLANDS. Radio Tarawa will soon put a new 10 kw station on the air from Bairiki Island; it will be a MW operation but the freq is not yet known; perhaps on the present 844 spot? (JSWC)

CRETE? A new unlisted station announcing, "This is Iraklion, radio station for eastern Crete" was recently noted by government monitors in Europe; operating frequency is 1602 kHz and sign on was announced as 0100. Clandestine, pirate. or what? (Ed)

VOICE OF FIGHTING ANGOLA. MPLA, the Voice of the Angolan Revolution is not an independent station but is just a program aired by Radio Brazzaville and Radio Tanzania, a la "Voice of El Fatah", etc. (Ed)

NORTH IRELAND. The current state of unrest in the north of Ireland has given birth to a number of clandestine radio stations which broadcast music and political comment. One of these stations, Radio Bogside, is on the air at 0900-1900 with music, mainly Irish patriotic and other songs, also some Orange songs and pop music. There is also plenty of political comment which condemns the icthern Ireland government and the Unionist Party. ID: "This is Radio Bogside proadcasting on 210 meters in the medium wave band. The Voice of Truth. Freedom, and Justice." The station is located behind the barricades in the Catholic area of the city of Derry. Some 170 miles away it cannot be heard on the fundamental frequency of 1430 but on the first harmonic on about 2860; reception is very good at times, especially early in the evening before QRM increases. (Irish DX er. via SCDX)

From Andy Rugg comes the following, "This appeared in a gossip column in the October 4 Montreal Star - CFOX-radio is currently signing a management contract to run ZBK-radio in Antigua. The 50,000 watt station, which covers the whole eastern Caribbean area, will be of the CFOX-sound, with the emphasis on soul rather than rock!". And with this rumor of a projected change in management of a non-existent station, we've hit the bottom of our information for this issue, hi. Who knows, ZBK-radio has probably sold a million dollars worth of advertising already ...



750 WSB-Ga

DOMESTIC DX Digest

Randall Kane 37 Myrtle Ave. Winthrop, Mass 02152

Jr 0. 7 ~+~~	75~50	. Anmostic conte	sct.
* 1177al Stal	10TT 182	domestic conte	ر ^ک 326
1 Stewart Drake, Pa \$12.50		20 Mike Northam, Oreg	293
2 Frank Waldron, NJ 6.25	556	21 Gene DeLorenzo, Mass	273
3 John Javetski, NY 2.65	516	22 Frank Wheeler, Pa	267
Bob Shaw, Ohio 2.65	7.14	23 Fr. Jack Pejza, Cal	260
4 Bill Nittler, Colo 1.00	503	24 Fred Nordquist, NY	259
5 Duane Giese, Mo	191	Jerry Conrad, Fla	250
6 Dave Carlson, Mo	458	6 Gene Mattocks, Cal	241
7 Dave Fischer, Neb	456	27 Wayne Heinen, NY	229
8 Don Erickson, Cal	439	28 John Gifford, Ill	204
9 Don Kaskey, Cal	433	29 Chuck Hutton, Ga	
10 Glenn Hauser, Colo	413	30 Walter LaRoche, Pa	191 184
11 Joe Fela, NJ	402	31 Dave Prather, Cal	
12 George Sherman, Minn	394	32 Bob Pietsch, Cal	180
13 Marc DeLorenzo, Mass	372	33 Robert Schneider II	163 148
14 Dave Allaway, NY	371	34 Paul Kilroy, DC	140
15 Randy Kane, Mass	361	35 Dennis Vroom, Cal	137
16 Richard Eddie, Mo	350	36 Larry Van Horn, Texas	116
17 Clarence Freeman, Cal	340	37 Bill Ochs, Me	38
18 Ken Lyon, NY	336	38 Bill Block, Oreg	Ŏ
19 Dave Kulka, Cal	330	Lynn Brooks, Okla	0
Congratulations to Stew Dra	ke end the	Bob Jacoby, "-"	Ü
CONGRATULATIONS TO DIEM DIS	TO STICE OIL		mia a mile a

other winners. It was a most enjoyable contest from this end. Thanks to all of the contestants that made it so. Sorry to be late with the It's OK, Don, and it was a great results. 73 dkk contest; and I too congratulate the winners. (Ak)

For keen address-watchers, the Emerson box number listed in the membership list is irrelevant and can be dropped. New phone number here (hi) is 617-262-9442, and I can be reached 'most any time.

after Hours dx Armchair quality for report 0223-0308 9/1. (Frank La-

Belle, Montreal, Quebec) Welcome, Frank! (Ak)
+ 910 WSUI-Iowa S/off hrd 0000 several times. (George Sherman, Rose-(Sherman) mount, Minn)

940 CJGX-Sask Never hrd MMs. so maybe off then; can anyone confirm Hrd AN MM 9/13 w/MoR, SPU. (Frank Waldron, NJ) * 950 WPEN-Pa 1170 KV00-0kla Is now // KSL-1160, dropping HI AN for Herb Jebko (per Waldron) or Jepco (per Jay Murley) talk show.

Should make ID sharper for DXers in protected NE. Hrd u/WWVA OC & TT, possibly KV00 2335-2341 9/1; weak unID (LaBelle, Que)

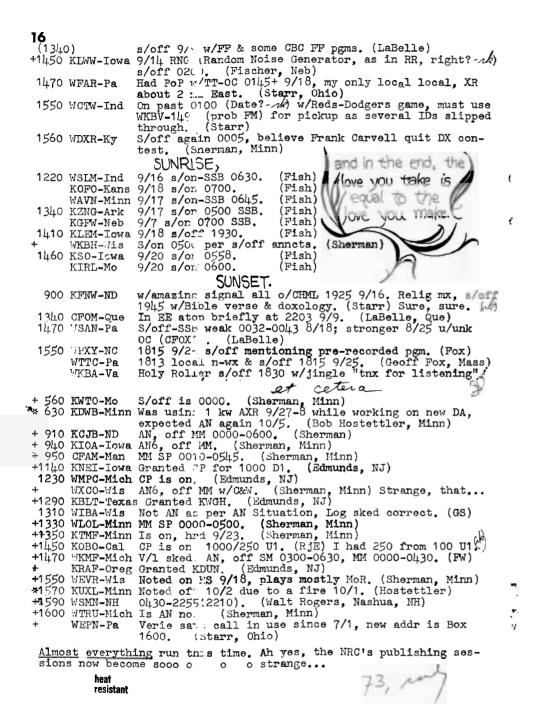
& not enough for a report. 9/17 f/c-TT 0640-0645 s/on w/SSB. (Dave Fischer. Neb) 1220 KVSA-Ark Interrupts RS for unlisted f/c-TT ending 0155 Lth *1230 KISD-SD

Tues. (Sherman, Minn) #1300 KWCB-Ark

KWCB-Ark F/c-TT 0315-0330 9/5, not listed. (Jerry Starr) WERE-Ohio Had rare SP all AM 9/5. (Starr, Ohio)

Now // WNBC-660 w/Long John Nebel. (Jay Murley. Cal) 1320 WJAS-Pa DX weakly w/some Tijuana Brass, short TT period & IDs WCVR-Vt 2304-2335 9/7 w/lotsof WJAS. (Starr, Ohio)

// 1230, CKLD, (inaudible here) mostly atop 2108-2314 13h0 CKFL-Que



REPUBLIC OF VIETNAM Viv. 3. Phan shah Phing St. SAIGON d e RADIO VIETNAM A couple of fabulous South East Aslans from the collection of Roy Willer in Mashington state. Salgon was alone on its and charmal (above) but Radio Sarawak on 730 kHz was often dominated by the more distant SCL in Australia during good DU opentace... 7th Hay, 1965 Mr. Roy H. Millar U.S.A. RADIO SARAWAK acknowledges with thanks your letter of 7th April, 1963 and takes freat pleasure in confirming your reception of our station. DIRECTOR OF BROADCASTING.

WNEU

This is to verify reception of radio station WEED, Mortheastern University, Scoton, ch 1120 kHs (first harmonic of fundamental 560 kHs) February 3rd, 1969 from 0301-0331 EST. The program details and tape recordings supplied agree with our program log for that date. Rear Rale WNELL

Kilocycles.

Arizona

KOOL CBS RADIO 96

This will serve to verify your reception of our station on idate: 8/25/69 at Linuisville, Kentucky

1:05 a.m. to E06 a.m.

Tills Director of Engineering

Top: a prepared card QSL for a local carrier ourset station in Boston from the collection of Admiral Melson. Jim Nall's recent QSL from KCCL Radio.

RADIO STATION VOUS NAVY 103 FPO, NEW YORK, NEW YORK

SEPT. 5, 1961

Mm. A. F. Russ 16 LAKE BREEZE POINTE CLAIRE, QUEBEC

Dear Mr. Rucos

AUGUST 19TH Thank you very much for your letter of concerning reception of our signal. Your report is verified.

Radio Station VOUS (Voice Of the United States), is an Armed Forces Radio Service station operating at the U.S. Naval Station, Argentia, Newfoundland, and is staffed by enlisted personnel.

VOUS operates 24 hours daily on 1480 KC with 50 watts of power, using a BC-250-GY Gates transmitter. Our antenna is a 150 ft. vertical mast located approximately 15 feet above sea level about 200 yards from the seashore.

Argentia is located 90 miles southwest of St. John's, Newfoundland. The Naval Station surrounds the village of Argentia which is populated by less than 100 Canadian (Newfoundland) civilians.

Of interest is the fact that Newfoundland time is 12 hours ahead of Eastern time. This is accounted for by the fact that we are located about 50 degrees west of the Greenwich Mean Line.

Again, thank you for your letter.

Sincerely.

PROSERVE DIRECTOR



EMBASSY OF THE LINITED STATES OF AMERICA

February 15, 1968

Dear Mr. Maguire:

Many thanks for your latter of February 5, 1968, with your report of reception of the Free Asia Hadio Station.

This will confirm our operation on 1480 Kc/s, at the times mentioned in your letter, with programs which you described. Our transmitter is located near Bangkok, Thailand.

Sincerely yours,

John E. Rowlett, Jr.

Project Hanager

USIS/T

APO San Francisco 96346

Hr. sorman L. Haguire 2877 Kalakawa Avenue, Apt. 704 Honolulu, Hassii 96815

TCF: J:Howlett:abw

NRC NEWSROOM

Editors

PAUL GOUGH Post Office Box 263 Wellingford, Conn. 06492

NEW CHALLENGE FOR DXERS

Are you tired of the challenge offered by the low-powerst relay stations and carrier current programming?

If this is the case, perhaps the newly patented serving radio system is for you. Besically the system consists of signal on certain frequencies using underground antennas to minimize interference 100 feet from the highway.

Called Turnpike Madio, as a motorist enters a section the highway with the equipment installed, he sees a sign thim to turn to a certain spot on the dial. He will hear a program from a studio which consists of entertainment, news and corrected the program will be interrupted when necessary with warnings about weater or other conditions on the highway shead. On the way back, you tune in another wavelength to hear the instructions

The promoters believe this can be profitable commencially.

(FY Times-ed)

THE END OF BOB DX CONING?

As frightening as this may seem to the BCB enthusiast, perhaps it is closer than you think, according to an article in the Buffalo Evening News.

As we know, the PCC has been rather tight with BCB linenses, and according to the article, there will be few if any affiliant licenses issued became the commission says a standard station license will be insued only if it could be proven that the area is to be served was not receiving alsquate AM service.

The Commission is a arently urging station applicants to file for FM licenses because "FM is technically a better service and does not add to the interference (static) as nearly all AM facilities do." It also pointed out FM has a better range at night than most AM stations.

(Ken Lyon)

MIPE GETS HEPHIVE

By a 4-3 vote the FCC has granted Indianapolis radio station WIFE and its FA affiliate a six-month extension of its license in spite of the fact the Station admitted finade fraudulent billing and - fake advertising contest while it was on probation for earlier infractions. New applicants will be eligible to compete for the license when it somes up for renewal.

(SY Times)

Lets have your contributions, either printed, double spaced or in clipping form. Please indicate the source. This feature will appear every two weeks. Deadline the Sunday preceding publication. Next deadline is Oct. 19. Please formive the typing errors. I'll improve with practice.



IDXD Monitor Reports

Members' Loggings: Bob Foxworth, GPO Box 2111 New York, N.Y. 10001

Telephone Tup No: 212-582-0844. All Times in DX News are Eastern Standard.

- Japan. NHK I net sync freq 0555 9/24 Jap talk. (Wood, Hawaii) Ecuador, HCRM-2 Radio Mambo, Guayaquil hrd 0030 9/22 running AN w/fiesta from 6to Festival de Banana in Machala and annes // Radio Nacional del Oro en Machala. (Silvera, Jamaica) (Welcome back to IDXD, Mike! -Ed.) China, Comnat. Peking 1015 9/21 in strange lang, maybe Tibetan. (Wood) 560 Venezuela. YVLL Radio La Villa (R. Rumbos), Villa de Cura hrd here ex-560. as 570 (Silvera, Jam.) unID SS, weak, 9/16 mentioned Radio Rumbos at 0023 but find nothing listed. (Raczko, Ohio) (NRC to the rescue, Bill, see above) Japan. NHK I sync 0555 9/24 JJ talk // many others e.g. 540. (Wood) Puerto Rico. WKAQ San Juan noted 0300-0315 9/15, ID between each record & vy strong. Apparently I overlooked this one before as a Cuban. (Merriman. Va) WKAQ fair w/rock mx in SS 0124 9/15. (aczko, Ohio) Spain. Weak singing hrd 0040 9/24, must be RNE. (Kilroy, D.C.) 585 China, P.R. Chungyang PJKT w/Mao talk 1010 9/21 in Mandarin. (Wood, Hawaii) unID. Weak TA w/western style mx 1920 9/25, possible W. Germany. (Wm. Grant, Worcester, Mass.) (Welcome, Bill -Ed.) Morocco, Sebaa-Aioun on late to 2200 s/off 9/18. Strong sig but not able to get much audio due to 610 slop. Was // 935 at this time and 935 was s-9 plus 20 db and in the clear. My first logging of 611. (Merriman, Va.) 515 spur. Very sharp carrier, slight hum, 500 cycle freq modulation with audio and a matching image at 925 kc noted MM 10/6 from WABC-770. Seemed to be a parasite in their xmtr itself. Off appx 0202 when they cut carrier. Not hrd at 1030 recheck same AM. Audio was quite clear with AM detection. If you had what possibly was a LA this MM, this could be it. (Foxworth, N.Y.) 5 620 Nicaragua. Radio Nacional de Nicaragua. YNM hrd on SW outlet anneg as 620 kHz on MW; must be a change ex-615. Hrd 9/24. (Objio, Dom. Rep.) Japan. NHK i net sync freq 0945 9/21 light piano // 570, 610 etc. (Wood) unID. Strong carrier hrd 9/23 betw. 2125-2137. Probably the BBC but I thought about possibility of a test from the new Turkish stn. (Dangerfield) Korea, No. Rock-solid signal from Chosun Chunggang Pangsongguk MM 9/22 at 655 0550, girl talking in oriental lang, mx 0613 and talk, 0623 f/out but back much weaker at 0628, fair briefly when rechecked 0735. Again next day 9/23 at 0723 w/choral singing. No sign of far east following week. (Hauser, Co.) 670 India. Calcutta A very good 1115 9/21, Indian singing. Best of all Indians noted this startling morning, which brought my India total from 0 to 6 in
 - a few minutes. (Wood, Hawaii) 675 Nicaragua. Union Radio YND exclut to 0000 s/off 9/16. (Merriman, Va.)
 - Yugoslavia, Belgrade often behind Sevilla around 2200 but not noted on top so far, (Dangerfield, Pa.)
 - Spain. RNE Sevilla exclnt every evening for past 3 weeks, particularly good 9/18 and 19, 20 over s-9 at times and perfectly readable. on 9/25 another strong signal was QRMing them at 2315, probably Belgrade but not enough audio to identify them. (Merriman, Va.) Sevilla in very well 0100 9/24 and 9/25 with WABC silent. (Kilroy, D.C.) (note correct spelling)
 Japan. JOKD, Kitami 0605 9/24 JJ talk // others on NHK I net. Hiroshima is
 - also listed, but very northerly location clearly indicated on loop. (Wood)
 - Andorra/Morocco. Het here against WLW many evenings but little audio. This is hrd before local sunset some evenings. (Merriman, Va.)
 - Portugal. Norte I exclut many evenings before sunset, // 665. (Merriman) As I mentioned, last spring, this stn seems stronger than Lisboa-665; was good 1800-1900 during Sept. before Cuban got too close. (Dangerfield, Pa.) You are reading the most complete MW DX Into available today.

October 11. 196923 NATIONAL RADIO CLUB Monitor Reports Section - IDXD

- 725 Surinam. SRS extr. powerful, religious in Dutch 1824 10/2. (Nelson, Mass.)
- 730 Colombia. HJCU, Bogotá AN 9/22 but is not a regular ANer. (Silvera, Jam.)
- 735.51 unID. TA carrier, was in weak 2315 9/27 when other Egyptians powerful so am almost sure it is an Egyptian. Possibly the one ex-7363 from last season. (Nelson, Mass.)
- 737 Spain. Barcelona at fair level 1915 9/25 in SS. (Grant, Mass.) RNE very powerful 2325 9/27 and a 2nd TA s/on underneath them at 2330, guess to be Warsaw, Poland. (Nelson, Mass.) RNE exclnt 0020 9/23, mx pgm. (Blumenthal)
- 746 Netherlands. Lopik I has been noted past 1900 with pop mx and fair but clear signal. At least I think it's Lopik, as lang sounds more Dutch than Cerman. (Dangerfield, Pa.) Holland w/strong carrier but shallow audio at 0010 9/24. (Blumenthal, Mass.)
- 746 unID. Weak TA, 1 or more, hrd 1835 9/24 in what appeared to be an eastern European language; signal at 1930 9/25 thought maybe it's Cottbus, GDR. (Grant, Mass.) unID here with easy listening mx at 1915 9/24. Am almost positive I hrd EE w/British accent but nearby NRCer Bill Grant who had em at same time says he thought something else. DFed Europe, not Africa nor Middle East. Rapid fade and gone by 2000. Bears further watching. (Blumenthal)
- China? Hrd 0649 9/23, girl in Chinese in snatches, QRM from XEABC 0652. Peking listed, JOBB-830 was also in. (Hauser, Col.)
- Guatemala. Hrd pgm for campesinos guatemaltecos 0645 9/24 from "Radio Cadena Tecun (?), presumably over "Super Radio" (see 765 item-Ed.) (Hauser)
- Cuba. Reloj Nacional 0200 9/28 w/WJR nulled by loop, now giving EST TC's as their "hora normal" (Hauser, Col.)
- 764 Senegal. Dakar fair 1828, the only audible TA 9/30 thanks to southerly path outside the auroral zone farther north. (Nelson, Mass.)
- 764.98 Guatemala. LA here and audible nightly definitely a TG, 3 IDs hrd betwn 1955-2015 10/1, location cfmd by DFing, seems to be Super Radio ex-760 w/changed format. (Nelson, Mass)
- 773 Egypt. Local Quality in AA 2225 9/27, 2nd carrier noticed on 'scope, was probably Sweden. No audio. (Nelson, Mass.)
- Iran. Zahedan again, in Urdu singing 1100 9/21 and very good signal. This was my first Near East logging, and was not surprised to note it on my 1st really successful Near/Middle East morning (Wood, Hawaii) (See Afr tables in GPN's section for this date. Incidentally, EBU msd their freq 776.54-Ed.)
- 780 Barbados. R. Barbados s/off 2302 9/21 to return 0430, vy brief anct. (Bowab) P.Rico. AFCN, Ramey AFB s/on 0454 ahead of ZBVI at 0500, hrd MM 9/22 (Bowab)
- 780 India. Poona A at 1120 9/21 Indian vocal, drums, etc. Over/under Peking. (Wood, Hawaii)
- (Ed. note: Items from Bowab, above, hrd at sea nr P.R.) ** 790 Colombia. HJBW, Radio Atalaya, Bucaramanga here ex-812 kHz, and listed
- for 800 kHz. Runs AN irregularly. Not on 800 due to PJB? (Silvera, Jamaica Hawaii, KKON, Kealakekua, Hawaii s/on 1000 9/27 with Hawaiian chant, EE s/on and into EE pgm. 1000 watts; former KONA with call change, owned by Kona Coast Broadcasting Corp. Not at all surprised that this one has been reactivated, as the Kona Coast is a fast-growing area. (Wood, Kailua, Hawaii)
- 791 France. ORTF rather poor 1750 9/23. (Nelson, Mass.)
- ** 809.5 unID. Unknown, obviously a super-powered Arab and suspect Saudi Arabia. Hrd 9/21 t 1150 w/call to prayer, 1157 Arabic religious talk, 1200 more Azan (call to prayer), 1215 secular AA mx. Very good and about 500 Hz below India-810. Was not // to Dammam-890. (Wood, Hawaii)
 - India. New Delhi hrd along w/809 item above; again 1025 10/2. (Wood, Haw.)
 - Mexico. XERSV, Radio Variedades, Cd. Obregon, Sonora 0825 9/18 w/local spots and frequent ID jingles. (Wood, Hawaii)
 - 817.71 Egypt. Local quality, man in AA 1758 9/23. (Nelson, Mass.)
 - 818 Andorra, Radio des Vallees had good signal 0015 8/25 FF mx pgms, was badly cut up by QRM from 820. (Blumenthal, Mass.)
 - No. Korea. Hrd 0725 9/14 song festival // 725, 785 etc., back after drift to 816; however, 9/21 1140 noted on 816 again. (Wood, Hawaii)

Noted at 1850. (Bangerfield, nr Phila., Penna.)

** 830 Dominican Rep. Radio HIJB, Apartado 416, Santo Domingo. Director is Pedro Gil Iturbides and is owned by same company as the newspaper "El Caribe."

Telephone 5-5331. Operates 0545-2400 local time w/5000 watts. They also have on the air the first Dominican stereo FM stn at 95.9 mHz w/1000 watts. Has separate pgmg and is on 0800-2400 (if you feel lucky enough to log 'em) (Objfo, Dom. Rep.)

830 Haiti. 4VE in FF 2055 9/30; good signal. (Kilroy, D.C.)

Japan. JOBB, Osaka NHK II, English school broadcast 0705 9/23, ID 0720 during peak. WCCO no problem. Also checked 670 but just KBOI-XETOR. (Hauser)

834 <u>Br. Honduras.</u> Belize with s-5 signals at 1130 (note time of day-Ed.) 9/21 in SS w/mx, SS versions of US pops. News at 1200. Best ever hrd here at this hour, 1300-plus air miles from here (Conrad, Florida) <u>Radio Belize</u> hrd 9/11 2125 w/frequent IDs, slight WHAS QRM. (Mile Daniel, Mo.) (Welcome)

Spain. I daren't guess which one, but a Spanish stn often, weak, around 1900 brd here. (Dangerfield, Penna.)

** 840 Cuba. CMKC Santiago de Cuba, Ote. is the AN L.V. de Cuba outlet here, not CMHW Santa Clara. This believed the stn ex-850 kHz, however there is another one on 850 believed by me to be CMKL from 800, same network. Only noticeable difference between them is power. (Silvera, Jamaica)

840 India. Vijayawada A 1140 9/21 Indian vocals o/u China. (Wood, Hawaii)

840 China, P.R. Heilungkiang PJKT, Harbin. Listed, and believed to be correct due location in Manchuria nr Soviet border) relaying Peking Russian Svce 1140 9/21. Mixed with India, above. (Wood, Hawaii)

845 <u>Italy.</u> Roma I good to exclut most evenings after 1830. (Grant, Mass.) <u>Rome</u> w/man in GG 2030 and into light mx, better level than Belize-834 and with an eminently listenable signal. (Bill Feidt, Maryland)

850 Alaska. KICY Nome hrd for first time w/Billy Graham, then piano mx 0225 to 0315 MM 9/22. QRM from unID, perhaps KHLO. (Pejza, Calif.) KHLO was hrd for first time w/new call 9/1 0150 with Raiders-49ers d.b. game. (Pejza)

854 Spain. RNE Murcia often overlooked as one of the better early evening signals from 1800 to past 1900. (Dangerfield, Penna.) Murcia hrd frequently at fair to good level 1800 to past 2100. (Grant, Mass.)

** 860 Panamá. Radio Reforma, HOL55, Chitré, IDing 2315 9/27, here ex-820.(Objio)

867 units. Sk hrd evenings 9/23, someone with xtal troubles? Had classical plane mx early, "rancho" type mx later, man/woman announcers. Radio Nacional might have been mentioned. Problem corrected, as gone next night. (Danger Title)

870 Cuba. L.V. de Cuba, 9/28 0220 "nuestra entrevista de hoy" 0228 IS and ID, another unID LA there, too. (Hauser, Col.) (Is Ecuador still AN here?)

872 Spain. EAJ-101 all alone on channel 1845 9/23, good level and no trace of Canary Islands outlet. (Nelson, Mass.)

880 China. Fukien PJKT, Foochow (listed) standard CC Mao talk 1020 10/2 (Wood)

880.5 unID. LA MM 9/22 0503 "La Voz (static) se complace en presentar" (Hauser)

885 Montserrat. Plymouth w/very good signal in EE 1920 9/25, hrd later in the evening in SS. (Grant, Mass.)

890 Saudi Arabia. S.B.S., Dammam (not "Damman" as in WRTVH) 9/21 1125 w/speech on Islam. Full local Arabic ID, into call to prayer 1126. Good to very good for another of the 7 new Asian countries this morning. (Wood, Hawaii)

** 895 unID. Believed Thai or Filipino. 0940 9/21 "Alice Blue Gown" on electric organ. (what's that?-Ed.) (Judy Blue Eyes' sister?) Brief breakdown 0940½ and permanent breakdown 0942. Looped S.E. Asia; didn't sound like Brunei. (Wood, Hawaii)

899 <u>Italy</u>. RAI-Milano equal to Rome-845 several times on 9/23 and separable with ease from 900. Night program. (Dangerfield, Penna.)

** 920 Mexico. XEVV Chiapas de Corzo hrd here, ID as doble-ve, last hrd 1395 kHz and then listed for 1400, now anneg 920 kHz. (Silvera, Kingson, Jamaica)

NATIONAL RADIO CLUB Monitor Reports Section - IDXD October 11, 1969

- 1926 Belgium. Presumably the TA here 9/25 0023 w/weak piano mx. (Blumenthal, Mass)
- 930 Montserrat. Radio Antilles s/on 0500, first part of RS in EE. (Bowab, at sea)
- 935 Morocco. Agadir good/exclnt most evenings after 1830. (Grant, Mass.)

944 France. Like 836, good signals nightly 0000 s/on. (Blumenthal)

** 960 Colombia. HJ--, Radio Sutatenza, Barranquilla, hrd here sometimes // 1010 kHz, however, not as strong, annes 120 kW. The station previously here, HJHN with 20 kW believed to be the one on 1010 now. If they're using 120 kW on 960 (I doubt it), it must be very directional away. (Silvera, Jamaica) Radio Sutatenza noted on with ET 0140 9/15 until 0200. This must be new 125 kW xmtr. Very strong and ID including location given every other record but has not been hrd since. (Merriman, Virginia)

980 Asiatic RSFSR. Krasnoyarsk (listed, appears correct per looping, programming) 1117 9/21 ending Moscow news relay in Russian and continue w/Moscow pgmg. (Wood, Hawaii) (Could be, see also IDXD March 15, 1969, Alma Ata also reported on this freq. I believe geogr. separation enough for both-Ed)

990 Mexico. XET, ID as Radio Mexicana and call letters, frequent mentions of Jalisco (making me think at first it was XEBC) and Chapultepec, ID at 2150 9/13. (Pejza, Calif.)

990 Hawaii. KTRG mixed w/KTKT, rock & folk mx 0300 9/15. (Pejza, Calif.)

1000 <u>Virgin Is.</u> WBNB s/on 0503 MM 9/22. They s/off early, I believe, around 2100 nightly. (Bowab, Caribbean) WBNB, St. Thomas hrd s/off w/anthem (SSB) 9/9 at 2210. (Objío, Dom. Rep.)

1007 Spain. RNE-Malaga fair 1850 9/22. (Dangerfield)

1010 Colombia. HJHN, Radio Sutatenza, Barranquilla (call tentative) very strong here, runs AN now and then. Gives xmtr site as Magangue and annes 126 kW but I doubt that power in use. (Silvera, Jamaica)

1015 El Salvador. YSC Radio Internacional very good 9/15 so logged for report 2300 to 2315, call and slokan ID between each record. (Merriman, Va.)

1016 W. Germany. Rheinsender at good level 1830-1900 s/off w/anthem 9/26 (Grant)

1020 unID. EE noted here 9/1 with ID for Michigan State U radio program at 0158
Not KSWS and I doubt KGBS. (Blumenthal) (I think we can rule out CIA.hi-Ed)

1020 Venezuela. Radio Margarita totally atop 2130 9/30, no KDKA thanks to Aurora.

5pain. Is this strong early evening station EAJ8 or has there (nelson)
been a shuffle? S/off about 1910. Only ID I can get is Radio---, all one
word. (Dangerfield, Penna.) (I'm not aware of any recent changes here, Ben)

1030 Mexico. XEQR Mexico City and like a local 2125 9/30, local WBZ totally eliminated thanks to FET Altazimuthal loop. (Nelson, suburban Boston)

1034 Portugal. CSB2 w/ads s-5 2110 9/25 following Haiti s/off.(Allaway, N.Y.)

1040 Colombia. HJGX, Radio Progreso de Cordoba, Lorica. To add to the confusion about this one, it was hid here on 1040, not hid at all now. (Silvera, Jam.)
(When were they on 1040? Reported 1513 kHz per Wood IDXD June 7,1969-Ed.)

1040 Colombia. HJFV, Radio Tropical, B'quilla. To clear up all confusion, this one is L.Voz de Lizoral ex-1220 with slo an change. (see 1210)(Silvera)

1076a Cuba. Many SS ID's as Radio Caribe desde territorio libre, hetting WKLO

badly during outstanding Aurora 10/2 at 1900, what's call? (K Truax,Ky.) 1080 <u>Hairi</u>. La Voix de la Revolution Duvalieriste, Port-au-Prince hrd s/off

at 6005 9'22 with N.A. sang by a chorus of near, no instruments.(Objio,DR)

1088 unID. Hrd s-4 w/what seemed to be an exercise p.m. in unID lang 2310 9/21 followed by Midule East-type mx, f/oth hy 2350. Was not EbC so guess it was Tirana. (Allaway, N.Y.) (Quite likel, Dave) Tirana a powernouse at 220t s/on; goes off about 2240 infavor of 1214 kHz. (Dam er field, Penna.) (Do they return to 1036 after 230t? Could have be Dave's uniD?-Ed)

1097 Spain. EFE-14 clear to 2205 s/off regularly in Sept. (Daugerfield)

1100 Colombia. Radio Reloj, HJAT, Barranquilla strong on 9/14, 2330 on w/ID and TC between records, the Logotá Radio Reloj was weak behind. (Merriman)

NRC's International LA Dijest ... with info upavailable elsewhere.

- 1120 Panama. Radio Mía Minutera now on standard frequency, hrd 9/22. At 0016 gave time as 12:19, "hora oficial en Panama" (Objio, Dom. Rep.)
- ** 1125 Costa Rica. TI--, Radio Capital, San Jose, new station, one hrd by Hathaway (IDXD 9/27) belongs to Sistema Radiofonicas H-B, the owners of TIHD-700 and TISRHD-875, the latter using the slogan Radio Popular was originally on 1125 and then swapped with Radio Monumental, Liberia, which was on 875. Monumental out believed to have moved to new freq. (Silvera)
 - India. Calcutta B with Hindi news 1025 9/21 and easy copy but soon faded. First Indian here and the first of 6 this morning. This is the new 1000 kW super-power Indian but signal no better than Calcutta-670 with its 50 kW. Calcutta hrd again 10/2 1015 w/Hindi news, into EE news at 1030 with very good signal. (Wood, Hawaii) (I had thought B moved back to 1000 kc last year, and C was on 1130, which became this, maybe that was dated info. which I'll try to check further-Ed.)
 - Haiti. 4VAB, fair to weak 2145 9/30 mixed with TV sweep buzz; Xtal filter essential. ID 2200 "ici Radio Caraibes" and had EE songs during propagation.
 - 1190 Puerto Rico. WBMJ San Juan is AN but w/SP MM's. S/on 0525 9/22. (bowab)
 - 1196 W. Germany. VoA beautiful 1825 on 9/27 with delightful pgm of Mildred Bailey/Norvo records. (Dangerfield, Pa.) (Was that Willis Conover's jazz program? It's a real favorite on the Continent, I understand.-Ed.)
 - 1200 Venezuela. YVOZ Radio Tiempo dominant 2200 9/30, aurora cx. (Nelson, Ma.)
- ** 1203.59 Costa Rica. TIQ, Limon measured here 2230 9/30, in SS, Radio Casino ID heard, good level. (Nelson, Mass.) Limon with unprofessional-sounding EE anner playing old Dean Martin records, strong at 0040 9/30. Id as "This is Atlantic Coast Radio Station, Limon, Costa Rica" and no mention of "TIQ" or "Radio Casino". Fortunately for Sierra Leone fans, they s/off 0102 w/marimba mx and lengthy anct in EE. Here ex-1200. (Starr, Ohio) TIQ, Puerto Limon strong past 2340 9/29. All EE w/frequent ID, North American mx and commercials. They use chimes frequently during ancmts. This is a new freq for them and wonder how many of them will mistake it for Sierra Leone? (Merriman, Va.) (Had one such report already,hi-Ed.) TIQ, Puerto Limon up to here (all guys listed it as 1204 -Ed.) and hrd 2310 9/29 in SS, CST TC at 2314, nx 23\$5 and EE show from 2330 on thru 0005 tune-out. (Hauser, Col.) TIQ here in SS, male ancr, competent style, moderate level thru noise w/new loop in use. (Foxworth, N.Y.) 2329 10/4.
 - 1204.96 unID. IA measured here around 2235 9/30, assumed possibly an HC, been trying to ID for 2 years now, is only hrd during very auroral cx such as were prevalent 9/30. (Nelson, Mass.) (see next item-Ed.)
 - 1205 Colombia. HJBX La Voz del Llano, Villavicencio if the HJ here, Taylor's unID in 9/27 IDXD. (Silvera, Jamaica) (Yours, GPN?)
 - 1205 Sierra Leone. SLBS was s-8 with flute IS 0055-0058 9/20 but down by 0100 s/on ancmt, however. (Allaway, N.Y.)
 - 1205 France. Bordeaux ORTF generally the best TA signal at 0000 s/on. (Blum'1)
- 1208 unID. Strong OC roughly E-W noted 0000-0100 10/1, Not Guatemala. (Hauser)
- ** 1208.30 Cuba. CMKD measured here ex-1210. (Nelson, Mass.) SEE ITEM 1300 TUIS ISSUE.

 ** 1210 Colombia. HJAI Radio Quince, B'quilla moved here from 1015/1040, believed assigned to 1220, always drifts about. (Silvera, Jamaica)
 - 1210 Venezuela. YVMN Radio Coro dominant here, aurora, 2300 9/30. (Nelson)
 - 1211.92 Colombia. HJBE Radio Int'1 IDed and msd here 2315 9/30. (Nelson, Mass) 1250 Mexico. XEDL, Hermosillo, MM 9/29 0140 fine signal, local ad and jingle IN
- ** 1260 Venezuela. Radio Impacto, Caracas, new station hrd for first time 9/28 w/pop songs. IDed at 2253, announced time as "11:55" and s/off with N.A. at 2300. (Objío, Dom. Rep.)
- ** 1264 Colombia. HJET, Radio Quince, Cali now here ex-1260 kHz. (Silvera, Jamaica)
- Afghanistan. Radio Afghanistan, Pol-e-Chardi. 9/21 1040 in the unmistakable brand of Persian spoken in Afghanistan; news. Good for yet another new country. (Wood, Hawaii)

2310. (Objio, Dom. Rep.)

NATIONAL RADIO CLUB

- Azerbaijan S.S.R. Hrd with Urdu news 1030 9/21, "Yeh Radio Moscow", very good, contrast with Peking in same language, same target area, 5 kHz away (on 1300 kHz) and same time of day. Baku hrd again at 1000 9/27 with relay of Moscow in EE to South Asia. (Wood, Hawaii) (Very nice, Richard)

 1300 Colombia. La Voz de las Antillas, HJOG, Cartagena, hrd for first time w/
- Colombia. La Voz de las Antillas, HJOG, Cartagena, hrd for first time w/
 pop Colombian songs, IDed at 2327, belongs to Todelar and not to CRI as
 formerly announced. (Objio, D.R.)
- Cuba. Reloj Nacional here believed to be CMKD Holguin ex-1200 kHz. (Silvera) unID. SS hrd 9/24 0125, 2 An's (announcers? -Ed.) with "All News" in relations station seems to be a "liberation" station with broadcast directed to P.R. and D.Rep. w/mention of Cuba. Apparently Caribbean or upper S.A.

 Best ID I can make out is Radio Nacional. Tape made. Anyone pin ID down?

 Cuba. Off freq here nightly and even a het hrd during daytime. (ConMust be fairly strong as it is highest freq hrd from Cuba in daytime. (ConEcuador. HCPX-1, Radio Nacional Victoria, Quito. Still its remarkable
- self 0540 9/13 w/Ecuadorian mx, spots; only relaible HC here. (Wood)
 unID. USSR stn here 1000 9/21, relay Moscow news, end news 1009 and into
 music relay. (Wood, Hawaii)
 - Kuwait. Magwa, Kuwait 1005 9/21 Arabic mx, good; 1030 political talk and was them very good. Another new country. (Wood, Hawaii)
- 1360 Colombia. HJRN, Radio Reloj, Cartagena new stn here asking reports. (Silvera)

 Cuba. Complete ID hrd here as CMBA 1930 9/15, mentioned Studios in Havana,

 CMBN is listed here for Santa Fe, Havana. Completely dominated freq during aurora-like cx that night. (Conrad, Fla.)
- Kazakh S.S.R. Petropavlovsk. 9/21 0930 RR talk, RR mx before, at 0925.

 Very good; Tooping, etc. seem to indicate Central Asia; although nominally in Kazakhstan, Petropavlovsk is in a Russian-settled area close to the R.S.F.S.R. Do not confuse with Petropavlovsk-Kamchatsky. (Wood, Hawaii)

 Colombia. HJBO, Radio Piloto, B'quilla now here ex-1360 kHz. (Silvera)

 Kazakh S.S.R. Uralsk. 9/21 1000 relaying Radio Moscow Urdu. Very good despite local KPOI-1380. Uralsk listed, and is fairly close to Iran and
 - Pakistan. (Wood, Hawaii)

 Venezuela. Radio Percaima, YVPT, new station on the air, hrd only early in the morning. Address: Altos del Banco de Maracaibo, Cabudare (Barquisimeto), Estado Lara, Venezuela. No other info given. (Objio, D.R.) A new station, call YVCG?, Radio Peripiema hrd poorly 2250 s/off 9/17, amcs studios in Banco de Maracaibo building in Barquisimeto; plays US (RR at times. Albania. Has been good w/Spanish lang pgms each night
 - until 1830 s/off. (Dangerfield, Penna.)
 1394 Colombia. unID. "La Voz de" and a member of Radio Cadena Nacional.
 - ID as such 0530 9/13. (Wood, Hawaii) (Must be HJTJ, Cereté here, no?-Ed.)

 Muscat and Quan. BEC Relay, Masirah Island hrd w/local strength on my
 little portable transistor set with just the built-in (ferrite) antenna.

 S/off at 1615 but s/on again around 2100, power around 600 kW. A member of ARC has a friend stationed there, who writes that it is a fantastic installation on that desert rock island. (Ericson, Sweden) BEC Masirah still pounding in daily with semi-local signals and excellent audio, in Urdu and Hindi. On checking, I find that Masirah Island is a part of the Sultanate of Oman, as distinct from Trucial Oman, which is the "buffer zone" of 7 small sheikdoms (e.g. Sharjah, Dubai, Abu Dhabi etc.-Ed.)

 between Oman proper and Qatar. Trucial Oman and Oman (also known as Muscat
 - and Oman) are quite distinct. Noted them in BBC World Svce in EE at 0925 9/27 with semi-local quality. (Wood, Hawaii)

 Mexico. XEF, Radio Corazón, Cd. Juárez, Chih. 0545 9/28 o/u KSTN, Charros
 - and numerous IDs as "XEF, Radio Corazón". (Wood, Hawaii)

 Lian Colombia. R.Magdalena, Santa Marta now hrd here ex-1425 kHz. (Objio,DR)

- 1450 Colombia. HJNL, Radio Sintonia, Villa María, hrd 9/21 IDing at 2327 with correct time: 11:27. (Objio, Dom. Rep.)
- 1457 England. Clevedon et. al. at 0030, exceptionally fine signal with Radio 4 programming, hrd 9/22. (Feidt, Md.)
- 1466 Kirghiz S.S.R. Frunze. 9/21 0955 Kirghiz vocals, typical Central Asian local programming, not a relay. (Wood, Hawaii)
- 1466 Monaco. TWR short TT 2340 9/24, IS 2345 and into GG. (Blumenthal, Mass)

 Monte Carlo at excellent level w/chorals, male ancr, able to use full

 wideband selectivity for perfect audio 0000 9/29, apparent E-20 fade by

 0020. (Foxworth, N.Y.)
- 1475 Colombia. La Voz del Parafso, HJNT, El Cerrito, annes freq as 1460, and s/on at 0500 nest day. Belongs to Todelar. Hrd for first time w/ID and N.A. at s/off 2203 9/21. (Objio, Dom. Rep.)
- 1480 Thailand. unID station, Thai news 1000 10/2, YL announcer, followed by Thai light mx. Very good, one of the best Asians on the band. Possibly Territorial Defense Station, Bangkok, hrd in early 1967 on 1470. (Wood, Ha.)
- ** 1480 Dominican Rep. Radio Sensacional, HIAH, Santo Domingo moved to this freq by order of Dirección de Telecomunicaciones.

 Acevedo. Address: Calle Yolanda Guzman 183. Tel.: 9-3311. Operates 0430-0100 with 1000 watts. (Objio, D.R.)
 - 1488.5 Costa Rica. TICA, Columbia Canal 2, Puntarenas still here 0605 9/13 with spots. (Wood, Hawaii)
 - 1505 unID. Very weak carrier notable most nights appx 1900, very shallow audio, DF consistent w/Anguilla but not enough audio. WMEX, same bearing as Anguilla, bothers here. (Nelson, Mass.)
 - 1542a unID. Who is this? In at same time as WDR-1586 2200 9/21 and same type of deepfading noted, too. Far too much ZNS to do anything with them, and electrical storm here, too. (Conrad, Fla.) (maybe next item, Jerry?-Ed.)
 - 1543 Colombia. Radio Canoa, Turbaco, hrd on this freq, IDing at 2225 with usual ID: "Esta es Radio Canoa, la Esquina de la Buena Música" on 9/28 and anneg time as "las diez y media". (Objio, D.R.)
 - 1562 I.W./Switz'd. Presumably the 2 TA's here 0015 9/23; mushy signal and only mx hrd. (Blumenthal) IS hrd 0005-0010 9/21, very short music with long pause, then man spoke, too weak to ID lang, guess Switzerland? (Foxworth, NY)
 - 1575 Colombia. HJLC, La Voz del Banco, El Banco, TAYLOR's unID MR 9/27(Silvera)
 - 1578 Portugal. Audible 0125 9/25, for some reason, unusual here. (Kilroy, D. C.)
 - 1580 Nicaragua. YNE, Radio Feminina, Managua most likely GPN's unID. (Silvera)
 - 1580 Australia. 2WN, Wollongong, fade-in 0320 9/15, rising to good strength 0325; 2VM-1530 in at the same time. (Wood, Hawaii)
 - 1586 Germany. WDR s-6 at 2200 9/21 but mostly around s-3. Very weak for this one, usually a powerhouse. (Conrad, Fla.)
 - 1590 India. Indore B, 1110 9/21 vocal with tablas. Quite good. (Wood, Hawaii)
 - 1594 Portuguese and mx. Almost as good as 1590 at times, 9/22. (Feidt, Md.)

BACK OF TSE FILE

Or...Boy, it's late, hi. In case you're wondering, the typing took 4½, and I'm not a great typise, as you can see, hi. But it was fun, and I guess that's why we do it every week. I'm holding back the veries, and some more news for next week; now we're weekly, we'll be a bit more up to date. I have my loop substantially complete, electrically speaking; due to the tail buildings around me, I don't expect much luck with DFing but the loop helps a lot with local noise elimination. Mixing spurs are still a moderately bad problem. They seem to get better (i.e. less bothersome) after a heavy rain. Having logged a DX test (WCVR-1320) and some TA's and IA's, I'm hopeful of a better season this year than last. We'll catch up next week. See you then.

JAY MURIEY - 1733 Candlestick - Newport Beach, California - 92660

DXing picked up a lot of converts in September, even though we've lost them now. As National reps for KFI, our San Francisco branch got calls like "How come Ican get the Dodgers on my car radio, but not on my transistor at home?" Home, of course, being a steel apartment building surrounded by power lines. And when one Bay Area ad exec noted that the Braves were on the weaker station next to KFI, he wondered why it was "so staticky." The location of WSM satisfied his curiousity. Now if there had been a way to keep this motley collection of Dodgers-Braves-Giants-Reds fanatics, next year's membership list might have gone 80 pages. This month marks my 20th anniversary of dabbling in DX. The once-new Hallicrafters S-38-A is long gone, but the NC-125 still sputters after 17 years of use. Since it didn't deliver WSM u/KFI spatter & WIW u/ KMPC splatter w/BB listening quality, I guess selectivity is off slightly. Time for annual realignment. Recent DX: 9/17- CMKP-670 Cuba u/KNBR splatter w/WMAQ looped. 9/22- KUPD-1060 Ariz. no longer MM SP. CFAX-1070, B.C. 3am. KLEI-1130 Hawaii, ID w/CKWX looped, 3:30. KCU-760, Hawaii Hour of Decision, & NX 4:20 to 4:45 w/CMCD Cuba NX on top @ 4:50. CBX-740 Alta. test ID @ 5:07. If it had been KCBS, I'd be minus an ear, hi! "How to Listen to the World" has arrived. Best book on DKing ever, period. If you've put off securing a copy, you owe it to yourself to get it now. Congratulations to the contributors!

BOB KARCIEVSKI - Box 3151 - Daly City, California - 94015

9/29- Well, I've got a lot of questions for those in the know, Boston. I've been up-dating my NRC Log & I've come upon an abbreviation that is unexplained: "LIC". I'm not sure if it means on-the-air or license issued or?? (Around here it means "Iong Island City, hi -ERC) With the new 32-issue year settled upon, I wish to advocate the xecond issue dropped (the first is over Christmas) is in the late Spring when DXing interest is getting lower. & HNL is more often. I think making June a one-issue month, instead of two, is the most convenient for the DXer (although the BPC may think otherwise). Here in San Francisco, DXing has been limited to what I can get on TV Rabbit Imma, which is locals only. All stations heard during daylight hours & their formats listed: 9/1- KEF0-560* MOR (*-verie), KFRC-610 MOR. 9/16- KCBS-740* All NX, KGO-*810 Talk Show, KTEB-*860 MoR; KNBR-680 MoR*. 9/17- KNEW-910_ Pop mx, KABL-960 background mx, KDAY-1010 c/w. 9/23- KOFY-1050* trop mx, all SS. 9/24- KFAX-1100*; religious programs. 9/25- KLOK-1170 MoR, KNBA-1190 Pop mx, KIBE-1220 c1 mx, KYA -1260 rr; KDIA-1310 NN (?) rr. 9/26- KEEN-1370 c/w. Suggestion: On the new Computer Lor, why not add Mexican stations within, 300 miles of the U.S. border or over 1,000w? They are easily heard & I think should be at your fingertips like the U.S./Canadian stations. I am adding these stations to my NRC Log now. Well, it looks like IRCA has arranged some good TESTs up in the NW on 10/6, but typically, they are all at the same time. I see a couple of NRC TESTs, too. I guess I'll have to get put my loop antenna (which is in pieces for the move to S.F.) & build it up again. I have a S.W. exposure in a steel &concrete building so I don't know how badly the reception will be affected. 73.

MIKE DANIELS - 226 Dast Glendale Road - Webster Groves, Missouri - 68119

Wi fellow DXers - I hope all who attended the NRC Convention in

ST. IGUIS had as much fun as I did. I would also like to thank Rich Eddie and
Walter Breville for all the help & tips they gave me. It's nice to have two
mice DXers within a couple of miles. Now for a brief intro. I am 15 and have
been DXing since 1/69. RX, Drake SW4A, six tubes, w/coverage 150-1550k & on
the SW bands, 49, 41, 31, 25, 19, 16, 13 in 12 meters, in 500k-wide crystal-condtrolled segments. Antenna, Cush-Craft Trik Stick about 30' above ground facing
W/E & longwire 45' long & facing N/S & about 18' above ground. Totals as of 9/2
40/? states, 21 foreign. Newest DX: Belize-835 heard from 9:25pm to 9:45 EST.
That's all the DX now - I hope to have more in the coming DX Season, so 73s & I
will wish every member a good DX season. (Welcome to the NRC's DX NEWS, Mike, &
please douboe-space?? -ERC)

C. DAVID PALL - 71 Hurlbutt Street - Wilton, Connecticut - 06897

Greetings. DX was good for the last weeks of Summer. too bad the static was there, even though it was minimal. It still was a problem. Veries: WIMJ WBAY CKWS KVOO WGBI WHB, which was logged w/ID @ 3 u/WOR, who was on AXR, which puts in a poor signal here compared to their new XR. WOR's new Lyndhurst site is 16 miles closer to my location than the old Cartaret site, which is now their AXR. Did any EC DXers log KORL-650 w/WSM test 9/21? I heard something u/WSM's OC @ 2:30 but I couldn't tell what it was. I knew one thing for sure, it definitely was not Cuba, as V. Cuba net on 590 640 690 was carrying American-type mx in SS. Also verified CHIR WTVR WRUN. Total from Conn., 211/102. ZNS-1540 verified a report from 11/68 in 8/69, f/upped FIVE TIMES in N.J. I gave up when I moved to Conn. I can't count it now, as I haven't logged ZNS in Conn That's real DX frustration, hi. WMCA-570 has gone back to their kiddie-rock format. I liked 'em better the other way. I was in midtown NYC last week, and whilst tuning the car RX, I found a mixing spur on 670, w/WOR atop WENX. It wasn't in the RX as I tried three RXes w/the same thing. By the way, the date of WHB reception was 8/14. The Mets will play Baltimore in the World Series. 73

BILL STONE - Box 97 - Claremont, Ontario

9/29- 1520 1:40-2:20 TT u/WKBW/KMPL Sikeston, Mo, second station using TT u/him, never had any ID though. 9/28-6:15-6:40pm WJML-1110 Petoskey, Mich. ruling frequency. 1:05-1:15am, WKGO-1560 Gordon, Ga. using this call (I have him listed as WCIK) ET/mx; 1560 12:24-1, WXXR TT/ET. KFAB-1110 rules this channel 5-6 up here, fourth AM in a row. 9/27-WBRY ruling 1590 slot 12:40-lam. 9/26-1110 6:30-7pm s/off, WJSM Martinsburg, Pa. w/lkw. 9/24,23-Nothing heard, lots of TT but no IDs. 1320, 1560. 9/21-12:18-1 EDT, strong TT, CRMing CRM heavily, no ID. 1560 TT 12:07-1:35 EST, no ID, second station w/TT @ 1:30, no ID by 2am, either station. 9/20-2:12-2:30 TT on 1420, no ID. 2:42-3:05, TT on 540, no ID. 9/18-1560 4:14-4:30 c/w, TT 4:31-4:36, WQXR then on w/TT, no ID. 9/17-12:32 EDT to 12:45 EST, 960, strong TT, no ID. WIIY-1260 on AN, verie back 9/27. 1:37, WPOP off frequency, on 1420, back on 14:10 1:45, WHK took over 9/29-WEIZ-1460 s/on 3:59am. CJOY s/on 4, covered WEIZ.

DAVE WHATMOUGH - 284 Main Street West - Hamilton 12, Ontario

I'm sorry to have missed out on the NRC Convention this year, but will be on board for next year's in NYC. I spent three weeks in the West this year touring Cal. Aris. Utah Ore. Nev. Wash. B.C., etc. I spent one night at Florence, Ore. where I set up my loop & was all set to tune some Alaskans & Hawaiians. Would you believe only seven stations outside Oregon were audible that night? KNBR KGO KFBK Cal.; KMO Wawh.; CKDA-B.C. & two from E of the Continental Divide, KOA & CJOC. Needless to say I was extremely disappointed. Since arriving back home, only one new station added to log, WNTN Newton, Mass., which came in w/signal equal to WBZ. v/f- WNIN. v/1- SEBC. v/q- WTHB. v/r- WVOJ. The lineup of Specials for October looks promising. To John Hoogerheide - your CBL relay on 540 is CBEN, Mindemoya, Ont. on Manitoulin Island about 65-70 miles NE of Rogers City, Mich. I saw this station this Summer. It consists of a longwire between two telephone plles in a field about two miles E of Mindemoya. It has a fantastic signal for 40w. & a beautiful image on 1080 within a = mile of the XR. It covers the island quite nicely, in fact, I've heard it in Hamilton once or twice during the day (almost 200 miles). Your FF-550 is CFBR Sudbury which soon may switch w/CHNO-900. I am now working on the FET Loop & hope to be in business to log a few TAs this season. 73 for now.

AB- REYNOLDS, BRUCE - 499-58-2671 - 3709 BMTS, Flight 1481, CMR6 - Lackland AFB, Texas: - 78236

Greetings, NRCers! Notice "new" name and new long address I'll be here until about 11/1, so correspondents, keep in touch. No time to DX here, but I hope it's good wherever you are. 73s. (The BEST to you, Bruce!-ERC)

DICK TRUAX - 3472 Dixiana Dri ve - Lexington, Kentucky - 40502

My WEKG-810 Ky. proposed TEST will be delayed several weeks as the CE was badly burned in an electrical accident Labor Day. I should know something by next week as to time set up. I looked for WCWR-1320 Vt. TEST on 9/8 & 9/22 w/no success - did it come off? I spent week of 9/14 in Ont. & Que. I noted WKDR-1070 N.Y. on RS, I don't think I've seen it mentioned anywhere as heard. Twenty-eight new catches last month & with only two hours at the dial tonight 10/2 I have logged 19 newies in that period due to spectacular Aurora which evidently began late evening of 9/29. No signals at all from WNBC WABC WCBS WEZ et al, SE, S &SW in local-like in all instances. The new season is definitely upon us now! No sign of WREM-1000 Ky. as I mail this, but weekly trips down to Jenkins, Ky. will reveal activity as soon as it occurs.

JOHN H. SHANNON - 478 East High Street - Kittanning, Pennsylvania - 16201 New loggings: 9/11- WCOY-1580 Pa. 5:01pm, WCST-1010 W.Va. 6:30 pm. 9/12- R. Caribe-1079, who they?, 12:01am, CMGB-1561 12:16am, CM??-970 1:46 am u/MiL. 9/18- WLYC-1050 Pa. 6:15pm, CKSL-1410 Ont. 6:20pm. 9/25- R. Capital -1125 - who they? 12:40am, WSFW-1110 N.Y. 5:49pm. A Venezuelan on 1200 @ 10:28 pm. 9/26-TIQ-1202 @ 5:15am w/EE programming, made nice tape. I also have been receiving several split channel stations I don't have enough info on to ID as yet. R. Belize continues amazingly strong every night. I listened to them for three hours the other night and made out a nice reception report. I also logged them on car radio driving home from work. Only two veries since last Musing: v/1 WACI (Bootlegger on 1200 that I logged a year ago); v/q- WOR. I met new member Richard Clark this past week & had a nice DX session with him on 10/1. He is also an SW/FM/TV DXer, and has very impressive lists on TV & FM along w/MW. I am about to get started on the new Altazimuth Loop. I will build mine from scratch rather than the kit, however. It is nearing sunset here now so I will close and get down to DXing. The best of DX to all.

FRANK WALDRON - 65 Lakeridge Drive - Matawan, New Jersey - 07747

It is my unique pleasure to announce the fourth quatri-annual Dave Roys Get-together will be held in Middletown on Sat. Nov. 29, from noon until who-knows-what hour. Previous fiestas have attracted members from such remote regions as Boston, Buffalo, Tidewater Va. & Esst Meadow. Let's see YOU there this time. DX: MM 9/1- OC-880 off/on around 12:30, KRVN? Faint DT-1090 12:55 on. WCOL-1230 noted for the first time in a while w/rr 1:07. WEEX-1230 ET ID 1:26. KIMN-950 fair @ 2:56 v/H artbeat Theatre, then s/off @ 3:02, CRM from two others. 9/3- UnID-1230 s/off-NA after Mets BB 12:38, whom? (WHUC is a Mets station, Frank -ERC) WMAS-1450 @ 1:30 w/NX & mx for After Hours. 9/5-VDCR-1340 s/off snuck atop 12:002 mentioning Dartmouth College. 2:05, HI-750 CRMing CKAC. MM 9/8- Wiped out by a local thunderstorm. Naturally, WOR picked that might to go off. I did get an rr-710 w/oldies @ 12:56 briefly, WHB a strong suspect. OC-1580 most of the time, was this R. Jolly Roger, hi? 9/12-WTRN-1340 inexplicably atop at times w/rr @ 10:51pm. 9/13- WCCR-1580 ET/TT during old WKID's r/c time, heard 12:12-12:30 s/off, good signal. 9/14- WSER-1550 MT/OC/TT ID C 1 asking for reports to be answered w/a v/q, poor signal, as WKFE/ WAAY were very much in evidence in background. 9/22- WGMF-1500 re-copied for a report during: /c @ 11:10. WNAK-730 r/c end 11:45 poor u/CKAC. MM 9/23- BBC-1214 doing OK @ 12:27. Probably unn KKHI-1550 u/OC v/opera mx @ 1:03. 9/28-WCRO-1230 very good at times w/rr to 1:01 s/off. WKGO-1560 ET/mx end 1:12, ex-WCIK. MM 9/29-HJAX-1550 copied for a report w/speeches to 12:24 s/off-NA. WMEX either off or the strong OC/TT, so CJRS-1510 copied in the clear after WLAC s/off C 1 for a report. Veries are v/q- CJIC-1050 WTRY-980. v/1- KWWY-1470 WBPZ-1230 WIOS-1480 WKMF-1360 WCIK-1560 KPLC-1470 WDCR-1340 WCMF-1500. V/f-WEEX-1230 (#600). This just may turn out to be a good season after all. (I'll be there at Roys' Rench, Frank, & I'll present your plaque to you then -ERC) PLEASE REMEMBER TO DOUBLE SPACE YOUR MUSINGS REPORTS, BOYS - PLEASE! THANKS!

October 11, 1969

CESAR OBJIO - Calle Benigno F. Rojas 46 - 3er. Piso - Apto. 5 - Santo Domingo, DR. Hi, friends, here I am now at my new place, DXing is not so good here as it is at Bani, that is the best place with the most excellent CX all the time, besides, the house is a wooden one, and in Santo Domingo I usually live in concrete buildings which reduce the strength of MW stations coming to the loop. As an SW antenna I am using a connection to the telephone line which increases the signal a lot without the need of an outside antenna, only it gives a strong noise on 60 & 90 meter band, all other bands are OK. I have been receiving mail already in my new address, but the old one is still in use. I already received the mechanical filter ordered to HQ, w/this & connection of a Q Multiplier, I have after an alignment to the RX (I will have to do it myself) my DXing will be much improved, I hope so. I will only wait for the next Simultaneous Listening Contest & try my luck. While listening last night (9/21) I heard two U.S. stations: WHOM-1480 N.Y. s/off @ 10pm EST w/SSB, heard for the first time, and KYW, 1060, Philadelphia, also s/off @ 11:58pm, which announced frequencies. power. address, etc. & "serving Pennsylvania, Delaware, Maryland, New Jersey from Philadelphia." I could not stay awake longer, but this is the first time after moving, I hope to get much in LA information for Monitor Reports. Bye, 73 to all.

GEORGE KELLEY - 118 White Street - Belmont, Massachusetts - 02179 Well, I'm back. I took a three-year leave of absense from DXing but I'm in the groove once again. New RX here is an HQ-180 w/a loop antenna. TAs have been good recently, up until Tuesday AM 9/30 when an Auroral blackout struck. On 9/22 I got my 41st country w/the logging of Switzerland-764 @ 12:00-12:35. Other DX: WDVA-1250 Va. in briefly @ 11:37pm on 9/1. WCIK-1560 Ga. testing C 2 on 9/6, completed @ 2:06. CFBC-930 N.B. w/goodsignal @ 1:17 9/21. Also on 9/21 I heard new Cubens on the following frequencies: 590 600 670 760. CHLC-580 Que. w/NX in FF @ 2. CJRS-1510 Que. w/excellent signal @ 2:25, 9/21. On 9/25 I heard Hornell, N.Y. 1320 testing @ 1:15, it's listed as WWHG, but it certainly sounded like WHHL to my ears. Any ideas? WWHC changed to WHHL about a year ago -ERC) KOB-770 N.M. in the clear @ 1:45 w/HI, WABC off. 9/26- WLEE-1480 Va. in briefly @ 12:35am. 9/30- WCVU-1350 Va. good w/NX @ 12:55. ZBM2-1340 Bermuda completely covereing the channel @ lam. WIOD-610 Miami good w/NX @ 2, female NXcaster. Totals stations heard now, 512. Thinking back, it's really a shame I was out of the DXing fraternity when the Convention was here last year Well, Paramus is coming. Good DX. (Welcome back to the Fold, George! -ERC)

PAUL KILROY - 2113 Fort Davis Street - S.E. - Washington, D. C. - 20020 I just returned from a trip that took me from Atlanta to New Orleans, along the Gulf Coast to Tallahassee & up the Eastern Seaboard. I had some high hopes for at least one DX night but it never materialized. I did see some of the old regular stations such as WCST Atlanta & WLOR Thomasville Ga. I saw several quite unfamiliar stations too in some small towns. I visited the studios of WWL in New Orleans on second floor of the Roosevelt Hotel. The personnel were very friendly and courteous. For such a big station, WML does not take up much studio space. In Manteo, N.C., no progress whatsoever was observed on the station allocated to 1530k. Had I brought a copy of DX NEWS w/me on the trip I would have made some calls to members along the way. As luck would have it, I forgot my copy. DX: 9/2- Belize on late w/hurricane info. An unID HI on 730 @ 1:45am. 9/10- WFLO-870 Va. @ 6pm. 9/24, some usual TAs noted from 12:15-1:30am. 9/24 produced a weak signal on 584; RNE-683 good @ lam; RNE-772 good @ 1:05; 9/25- Port CSB5-1578 was readable @ 1:25am. 9/24- WCIK-1560 Gordon Ga. TT @ 12:30am. 9/25, an unID SS on 1304, possibly Clandestine, @ 1:25am. Heard subsequently. Anyone ID this one? 9/27 a new entry, R. Sierra Leone, 1205, @ 12 w/much static. A taped r.port sent - probably futile. The FET Loop kits are something in which I would be very interested. 9/29- Geo-alert, w/polar cap absorbtion occurred. A magnetic storm re-occurred on 9/30. That should fix CX for the next few days. Harley DeLeurere, WXIN-950 is not on yet, probably some time

October 11, 1969

Last minute: 9/30- WHNC-890 5:05pm w/Editorial & c/w; 4VE-890 8:55pm in FF, YNKW -885 weak; @ 9:07; JBC o/WIW-700 @ 9:15, unID-1045 w/Bert Kempfort mx @ 9:23pm, R. Caribe-1145 Haiti in FF @ 9:45.

JAMES E. CRITCHETT - 1504 Glenwood Drive - San Diego, California - 92103 From 5/16 to 9/30 reception reports were sent out as follows: KPCS-1370 MM 5/2, morning program, verified; KVWM-970 Thu-Fri-Sat. 6/5-7 s/ons; no verie yet; KAAY-1090 MM 6/30 6am s/on (XERB on late); verified. KBER-1150 SM 7/6 s/on (KRKD off Sms 5-8am) (4-7am Summers). KBER s/on 6am EST. They replied they were unable to check the report against programs broadcast, so no actual verie. KART-1400 SM 7/13 for 6:40 s/on; no verie. KGOL-1270 SM 7/20 Sam s/on; verified. KKAM-1350, ex-KGHF, for MM 8/25 reception before local KGB s/on; veried. KYME-740 same morning, 7am, s/on; very friendly verie. MM 9/1 was Canadian morning. First, CFAX-1070 Victoria, B.C. AN, reported. Second. CBA-1070 Moneton N.B. on @ 4 EST; reported & v/q; third, CHOK-1070, Sarnia, Ont. on @ 5, short report, verified w/C. of C. pamphlets. CFAX has not verified, of those three. Other veries are for KCKY-1150 for 2/24 DX Special; that is all. KECK-1530 has not verified my report for their 1/20 TEST. Others are still out to KIKX, KORK-920, KATN-950 & KRZY-1450; long out. Other items of possible interest: KUHL-1410, ex-KCOY in @ 7, Fri. 8/29. CKVN-1410, ex-CFUN, noted AN MM 9/1. KRKD-1150 still using that call at s/off Sunday 9/28, 4am EST. DXing intermittent. Sorry to read of Ralph Johanns' passing. Welcome back to the WC, Bart Cronin! Lon Berman, when will the new log be published? Needed! Best of luck in logging & verie collecting to all Club members. (FISH says the KECK veries will still be forth-coming, Jim -ERC)

BART CRONIN - 2537 28 Avenue West - Seattle, Washington - 98199

We're back in the West once more with a location overlooking salt water on what pretends to be a peninsula in Seattle. We have an over-water path 17 miles to KIRO & KING, 15½ miles to KVI, 13 to KOMOm six to KSND, & four miles to KJR KOL & KTW, which, along with the other lver-land paths, makes a terrible image, het, and what-have-you problem in the HQ-16O that I didn't have in Arlington, Mass, just six miles from over-modulated 50kw. WRKO & four miles from WCOP. I have logged 97 stations so far, just checking band for what is regularly received and plan to build the NRC Loop ASAP to help cut down all the S-9-plus 20 signals. I hope to have it built in time to check on the Japaneste stations this Winter & the Alaskans, etc. Big news in our household is the birth of a daughter - Kristin Lee - on 9/24. She weighed in at 6 lb. 11 oz. & so far daddy hasn't had time to use the early AM feddings for DXing purposes. With all the NSPers in the area except for KMO-136O & KFKF-154O (to 4am EST) the band above 1300 doesn't appear to be too bad, but below that is rough. (Congrats, Dad, & glad to see you back in DX NEWS -ERC)

RICHARD E. WOOD - 1509-A Mokulua Drive - Kailua, Hawaii - 96734

Verifications: KIUB-570 Ut., first from Hawaii; KIPM-1390 N.D. when on 3,490 watts; KCRC-1390 Okla. most distant report on RS; KACY-1520 Cal.; CKSB-1050 Man., a nice long v/l in FF, first from Hawaii, & my first FFC; WGY-8D N.Y.; KQIQ-1400 Ca.; KWNS-1290, KGNO-1370 & KFH-1330, first from Hawaii; kans.; KDJI-1270 Ariz., WAVE-970 Ky., one of my most prized; CBX-740 Alta.; KBEE-970 & KIEV-870 Cal., both first from Hawaii; WSUN-620 Fla.; KXRO-1320 Wash.; KABI-1560 Kans. Reports out since returning from the Convention witness to the continued excellent CX to NA throughout Sept., & are to WAZE-860 Fla.; KEMR-1350 N.D.; CBI-7400nt.; CHED-630 Alta.; KRZY-1450 N.M., KOZN-660 Neb., KUHL-1440, KPOD--1310, ID KBIS-970, KDB-1490, KRKD-1150, all Ca.; KAGI-930, KAJO-1270, KORE-1050, KNPT-13D the brand-new KDUN-1470, all Ore.; CKYL-610 Alta., CBM-940 & CKVI-850 Que., CKIM-730 Man., CJYR-970 Alta., KREX-920 Col., KSO-1460 Ia., WVAB-1550 Va., one of my best mainlanders ever & my first daytimer N of Fla. & E. of Ky., WMAL-630 D.C., my first D.C. logging & another good catch on outstanding NA AM 9/29, & yet a third goodie that night, my first upstate regional N.Y., WFBI-1390. These last

three make reception of my 15 unheard states more likely. Some statistics: Contiguous U.S. 398/203, Cal. 121/54, Tex. 43/31, Ore. 27/14, Wash. 22/7, Fla. 15/10, Kans. 13/11, Ariz. 12/7, Ia. 10/5. Canada- 41/24, B.C. 12/9, Alta. 12/5, Sask. 7/6, Ont. 5/3, Man. 4/2. Although Sept. is over, Fla. loggings continue, w/wMEC-920 noted tough too weak to report. The other fastest-rising state is Ore. with Texas, formerly a top state, producing nothing new in Sept. though such graveyarders as umm KPUN-1340, KIUN-1400 were noted. I was very grieved at Ralphie's death; I had met and corresponded with him, always a pleasure.

JOHN W. HOOGERHEIDE - 3 Marquette Drive - Marquette, Michigan - 49855 9/22, I had WGSB-1480 @ 12 s/off-SSB, said 5:30am s/on. so not AN any more; WOPA-1490 Oak Park s/off 12:05 sp another NSPer s/off on MM. New log. WISM-1480 again off @ 12, surely looks RS MM off; CJOY-1460 s/off @ 12:05; KIMS-1480 r/c-TT 12:20-12:35. WLAV-1340 still on @ 12:35; FF-550 @ 12:45. maybe CHIN has gone ANing now. No IDs but who else w/FF? (CFBR is FF -ERC) KCHA-1580 noted s/off 7:30pm w/SSB for new log. 9/26- I had r/c WSAO-1550 w/SSB 3/off @ 1:15. Also WAAY-1550 AN. 9/25- Daytime logs were WATZ-1450 Alpena w/NX 6:10pm; WAFT-1480 Grand Rapids o/WHBC w/Indians BB @ 6:40pm; WJVA-1580 s/off @ 6:59, mentioned WRUR-FM affiliate. At 7pm, WITN s/off. 7:15 s/off was KWNT; good log in CHUC Port Hope way over all @ 7:10pm w.NX. On 9/27 AM, The Minnesota Twins played in Seattle in a long overtime game, still on after2 am. Manv Twin stations on but I don't have a Twin B network list. I have good logs including local ads for stations on 1230 1240 1340 1400 1450 1480. Can anyone in Twin BB Country help me as to the Twin BB network? Luck- 1400 kust IDed as WHLB, Virginia: KTRF-1230 noted w/SSB s/off 2:22 so must have been Twins BB station. Another SSB noted on 1450 @ 2:22 so again Twins BB. WARM-590 noted @ 5am on tape. Up to 1,014 now.

RONALD J. CHRISTEN - 30 Lucille Drive - Cheektowaga, NewYork - 14225 Only 16 stations heard hrre since last issue and none are worth mentilning. That brings stations heard to 620. Only two new ones since 9/7, because of school, and also an apparent lack of interest. Veries: WLEA-1480, WKYX-570, KGIC-910, WCIK-1560, WBEJ-1240, WAPE-690, all v/ls. v/qs from KY00-1170 WZKY-1580, picturing a 1968 Pontiac Sprint in front (?), WAHT-1510, & CBI-1140. WCIK informs me they will be changing their calls in late September to WKGO. I received a very interesting letter from Radio Jolly Roger in Cincy below are some quotes from it: "We were running to the best of our knowledge, 120w. into our antenna system. That system consisted of ... a hydrogen-filled surplus weather balloon supporing 315' of braided copper wire. When we go on EL we have to watch not to go on when WCNB is on in Connersville, Ind. We are considering scrapping local programming, AND BROADCASTING ONLY FOR DXERS, giving reports of reception of other DXers, announcements of openings and the like. We will try to publicize our future tests through the NRC, either by word of mouth, or by the bulletin. Publicity never did us any harm yet, in fact, we look for it. WLUV on 1610 is not us but a very crude little operation transmitting from a location not more than two miles from us. " Well, I'm running out of space, so till next issue, 73s & DX to you. (Ron, NRC prefers not to publicize illegal operations in advance - OK? -ERC)

We acknowlede two telephone calls. One was from BILL ALISAUSKAS of Haledon, N.J. who called to say another odd station in Middletown, N.Y., using the minimum power authorized by the FCC, on 860k & using the call letters "IBJ" is on w/rr. He says they cover about a two-mile radius from Middletown. The other caller was CARY PALL, who said ther new WNTY-990 is now on RS, w/a format similar to that of WNEW-1130. This is a daytimer with 1,000 watts. So far it has not made it into Brooklyn, but bears watching by N.Y.C. area & New England DXers.

DON'T FORGET - WE'RE BACK ON THE WEEKLY SCHEDULE - DEADLINE IN BROOKLYN IS EVERY MONDAY. WHY NOT MUSE REGULARLY THIS YEAR?

RUSS EDMUNDS COMMENTS ON THE NEISON ALTAZIMUTH LOOP. Just a brief note to tell you that the claims made for the Altazimuth Loop in Vol. 28, #1 were most definitely not exaggerated. I've just completed building on pretty much per the plans, but without the FET amp. and the thing is phenomenal. The linear-tuning capacitor leaves plenty of room for close tuning; the peaks and nulls are extremely sharp, and deep. WNEW-1130 (with XR just about 35 miles away, and my strongest daytime station in my new location in Parsippany, N.J., can be nulled down to about S 3-5 with the HQ-150's sensitivity control full out. By comparison w/a 50' longwire, WNEW floored my S-meter at 60 o/S-9 with the sensitivity set at "5"! And as for narrow bandwidth, the peak is something significantly less than 1k. as even at the most sharp setting of my crystal filter, there is absolutely none of the usual drop in signal, and that filter setting is 1 to 1.5k wide. Mounting is achieved by inserting the dowel into a 1 foot length of 1.75" steel pipe, threaded both ends, screwed into a floor flange pipe fitting bolted into a 2' square hunk of 3/4" ply. One additional tip - for an extra-smooth rotation in the pipe, try to get hold of some "Varathane" which is an all-purpose, nearly frictionless coating for wood, which is impervious to almost anything. It'll slide like a dream. The main thing though is that there's never been anything in BCB DX to rival the NRC FET altazimuth Loop in terms of advancement of technique!

ROY H. MILLAR - Box 851 - Everett, Washington - 98201

I've found a good use for the 42' National Geographic map of the USA (2/68) which came a few months back with N.G. magazine. I've mounted it and "pinned" my graveyarders logged and verified thereon: There are some blank areas thereon, and, some other areas of fairly good concentration. Outside ofNew England, the only states which are not in the ranks of verified graveyarders are W.Va., N.C., Mich. Ind. Okla. & S.D., so even w/over 300 veries I still have some states to work on! Canada E of Manitoba is also unverified as to graveyarders, and four other foreign countries are among the verified; i.e., Alaska, Hawaii, Mexico, and Australia. Logged but unverified foreign include Cuba and Japan. Current DX, at least as far as the month of Sept., has been minimal: 9/1- KOVC-1490 Valley City, N.D. s/om 5:59am. 9/15- CKGF-1340 Grand Forks, B.C. s/off 2:10am (//CKOK-800). 9/30- CKVN-1410 ID 11:30pm (ex-CFUN, Vancouver). Veries in Sept.: KVOG-1490 KOVC-1490 & CKGF-1340. 73.

ERNEST R. COOPER - 438 East 21 Street - Brooklyn, New York - 11226

Neither WOXR-1560 nor WIBM-1450 replied to my cards telling them about the illegal WIEM-1580, in N.Y.C., but the F.C.C. did! Veries: v/ls from WUST-1120 and WKYE-1550 in today, also WPHB-1260 & WCVR-1320. The WCVR TESTS were on one hour earlier than listed - the time was given to us in EDT unknown to us. DX: MM 9/15- Unn WPNX-1460 ET/c/w @ 1:07 & on, in the clear. I looked for WKEX-1430 TEST, no sign - only CKFH/WIRE ANS. UnID TT-1090 @ 1:59am. Report on AN WCVU-1350, on top, but nix on reply yet. WPHB-1260 atop all by a darmed site @ 6:26pm to 6:30 s/off, much local data logged & reported. 9/21-WCVR-1320 TEST I&C, a "lead-pipe cinch" o/all @ 11:43-11:54pm. Bits of TIQ-1200 noted; not enough. IS of (apparently) Sierra Leone-1205 heard @ lam. 9/23-12:18, c1 mx on 1562k, announcements in FF; Switzerland? WKAJ-900 logged @ SSS 5:52-6pm. Muck interference, including a "WSEA" heard several times - who's he? MM 9/29- Report on HJCV-1190, R. Cordillera, 12:13-12:36am, perhaps AN. WUST-1120 u/terrible WNEW-1130 slop 6:01-6:17pm s/off, reported, couple w/9/30 reception. 9/30- WKYE-1550 in for SSS report 6:31-6:45pm s/off, c/w mx. Some WYNX noted; s/off one minute later, not enough. 10/1- Strong Aurora noted. HJBL-1160.5 "Ondas de Cienaga Grande" definitely IDed a little on the high side of 1160, where another Colombian was heard w al mx; Cienga Grande reported - s/off @ 11:02pm. Another Colombian NA heard on about 1192k @ 11:03, unID. # 10/5-TIQ has slipped off frequency, logged on ablut 1203k for good report, all EE, s/ off @ 1:02am. More on Sierra Leone-1205, just seperable from TIQ, IS heard 12:5 to 12:59am. UnID SS-1079 u/WFIC slop, s/off around lam, who is this? CUN 7.