



DX NEWS

*the magazine of the
National Radio Club*
— SINCE 1933 —

VOLUME 50 NUMBER 2

OCTOBER 18, 1982

STATIC FROM HQ

HERE COMES SOME MORE NOISE AND INTERFERENCE FROM HQ. CANT TELL FROM THIS ISSUE BUT WE'VE BEEN BUSY HERE. CHECK OUT PAGE 11. THIS IS IN REVERSE OF THE LIST PUBLISHED BY THE LPC LAST YEAR. REASON BEING, WE ONLY HAD 9 PAGES OF SLACK IN THIS ISSUE AND I NEED 12 TO DO THE ENTIRE LIST, AND I DONT WANT TO SPLIT IT. SO LOOK FOR THE LARGER MEMBERSHIP LIST SOMETIME IN THE NEAR FUTURE-AS SPACE PERMITS THAT IS.

CHECK OUT PAGE 14. TWO OF OUR NEWEST PUB'S ARE ADVERTISED THERE. HAVING HAD THE OPPORTUNITY TO CHECK THEM OUT, YOU'RE REALLY MISSING THE WHOLE PICTURE ON RECEIVERS AND ANTENNAS IF YOU DONT HAVE THESE TWO BOOKS. WHAT ABOUT A REPRINT LIST YOU ASK? WELL, ITS COMING...SHOULD SEE IT HERE IN THIS MAG IN THE NEXT ISSUE OR TWO, OKAY?

JOHN CALLARMAN IS WORKING ON A HUGE PROJECT. PUBLIC RELATIONS FOR THE NRC. IN THE NEXT ISSUE OR SO, HE WILL BE GIVING A LITTLE SPEECH ON WHAT HE'S BEEN UP TO AND WHAT HE HAS IN MIND. WE SHALL NEED SOME VOLUNTEERS TO DONATE ABOUT AN HOUR OR TWO AND SOME TIME TYPING A LETTER OR TWO, AND MAYBE A PHONE CALL OR TWO...WELL, I'LL LET JOHN TELL YOU ABOUT IT SHORTLY. IF YOU CANT WAIT GIVE HIM A CALL OR WRITE HIM.

FROM THE MAILBAG- VIA 'HOT TIPS' EDITOR JOHN RIEGER, COMES WORD THAT WCFX-990 SHOULD BE WSDM. HE SHOWS A OSL RECEIVED FROM A SUBSCRIBER OF HIS, IN HIS LITTLE MAGAZINE, "THE TWO STNS ALWAYS SIMULCAST AND ID ONLY AS WCFX,FOXY 95."

FROM THE MAILBAG- ATKINS FIND YOUR EXPIRATION DATE FORWARDED BY \$1 OKAY?

FROM THE MAILBAG- VIA ANARC NEWSLETTER COMES WORD OF A NEW RECEIVER BY PANASONIC. RF-799 \$300 US AND \$399 CANADA (WHY SO MUCH??) COVERS LW,FM,AM,SW 530-1610KHZ DIGITAL AND LOOKS LIKE THE ICF-6500 AND ICF-2001 (SORTA?) HAS ANYONE OUT THERE HAVE ONE YET? IF SO HOW ABOUT A REVIEW.

POSTAGE-CANADA- OUR (US) POST OFFICE HAS FOUND A REGULATION, THAT SAYS ALL YOUR MAIL HAS TO BE IN AN ENVELOPE. THIS PUTS YOU GUYS INTO A HIGHER POSTAGE COST SITUATION. (SEE MY LETTER TO YOU GUYS I SENT YOUR WAY LAST ISSUE) AS SOON AS WE HERE FIGURE OUT WHAT TO DO WE SHALL LET YOU KNOW. OVERSEAS- I FOUGHT FOR A WEEK GETTING YOU GUYS OUT OF THAT SITUATION, OTHERWISE YOU TOO WOULD HAVE SEEN YOUR MAGAZINE ARRIVING IN AN ENVELOPE ALSO. FOR SOME REASON, CANADA JUST DOESNT LIKE TO HANDLE MAIL. (MUST BE TAKING LESSONS FROM THE MAIL HANDLERS FOR MR. HUTTON.)

HERE AT HQ- WE ARE OUT OF ARTICLES AND FILLERS FOR YOUR MAGAZINE, HERE. SO ONE OF TWO THINGS CAN HAPPEN, EITHER YOU SUPPORT THE COLUMNS OR START WRITING A LOT OF ARTICLES. (WHY DONT ALL 750 MEMBERS WRITE A MUSE AND SEND ONE OR TWO ITEMS TO EACH COLUMN...I WONDER HOW BIG THAT ISSUE WOULD BE?)

CPC TESTS

WHERE ARE THEY???? I HAVENT RECEIVED A SINGLE LETTER BACK MYSELF EITHER. SOMEONE MUST WANT TO TO TEST, HUH? HOW ABOUT HELPING NEIL ZANK OUT. WRITE HIM A LETTER AND ASK HIM HOW YOU CAN HELP WITH THE CPC PROGRAM? HE HAS ALOT OF STNS JUST WAITING TO GET LETTERS FROM US MEMBERS. WRITE HIM....NOW!

FROM THE ANARC NEWSLETTER - COMES WORD THAT DAVE BROWNE IS RETIRING AS EXECUTIVE SECRETARY (8 YEARS AT THE HELM) IN HIS PLACE COMES TERRY COLGAN. CONGRATS TO BOTH, YOU DAVE FOR THE 8 LONG YEARS AND TO TERRY, GOING TO BREAK HIS 8 YEARS???

THAT'S IT FOR THIS ISSUE. REMEMBER SEND YOUR ARTICLES TO HQ AND YOUR SUPPORT AND LISTENING FINDINGS TO THE COLUMNS. THIS IS YOUR MAGAZINE, LETS KEEP IT IN THE NUMBER ONE POSITION. REMEMBER ONLY YOU CAN DO THIS.

DDXD.....2 St. GEORGE BANDSOAN...8 WORLD'S 1ST RADIO PROGRAM.....15
IDXD.....5 MEMBERSHIP LIST, PULL OUT YOUR MUSE.....17 YOUR NAME.....24

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

BREWER'S who?

4-3

DOMESTIC DX DIGEST

DAVE SCHMIDT
42 CHELWYNNE RD.
CASTLE HILLS
NEW CASTLE, DE 19720

In order to stimulate contributions to IDXD, I have signed an agreement for the person who sends in the most contributions to receive two great rewards. First, a six month supply of avocado wax, which also doubles up as great shoe polish for those owning green shoes! Second, a one year supply of left-handed bath tub wax! Winner will be announced in 1986! Usual rules-of-the-editor, one side of the paper, type or neatly write, EMT, etc. Forward:

WVDJ-AM

Communicom Corporation of America

- SPECIAL:**
- 610 WAYS NC CHARLOTTE - Format is now NWS/TLK, ex-Top 40. (JC-SE)
730 WRMR VA ALEXANDRIA - 9/28 1400 noted w/ID, News, MYL format, calls self, "Remember." Ex-WPKX. (DS-DE)
850 WVFR CT RIDGEBFIELD - CP still not on the air as of 9/29 (WIZ-CT)
910 WKXZ SC N. CHARLESTON - Format is now NWS, using CNN. (JC-SE)
980 WSIX TN NASHVILLE - Format now CW as of 9/6, dropping 2LK. (JC-SE)
1010 WPKY AL DORA - 9/26 0818 New station, noted w/CW format, female anc'r then religious program. Local WGUN was off this AM for unknown reasons. (KVJ-GA) Bit the bullet! (DS)
1050 WCGA GA CONYERS - Apparently has been singing off earlier than designated for Sept., noted s/off 1900 daily. (KVJ-GA)
1240 WINN KY LOUISVILLE - Now CW music, ex-MYL. (JC-SE)
WKDA TN NASHVILLE - Now Top 40, "AM 1240" slogan, drops CW. (JC-SE)
WIST NC CHARLOTTE - Now Rock/Top 40, ex-CW music. (JC-SE)
1170 WRTT CT VERNON - CP still not on air as of 9/29. (WIZ-CT)
1290 WLZZ WI GREENFIELD - 9/22 0030 fair w/ID on new calls, "13 2, WLZZ." Ex-WZUU. (RK-IL)
1380 WRAQ NC ASHESVILLE - Format now CW, dropping pop. (JC-SE) I've dropped pop before, a real mess to clean up! (DS)
1450 WQOK SC MYRTLE BEACH - Ex-WMYB, noted w/new calls, pop music. (JC)
1500 WIXR SC MT. PLEASANT - Fairly new station, came on air in May, '82 per visit. Format:oldies/contemporary mix. Add.: Box 652, 29464. (JC-SE)
1580 WCCR IL CHAMPAIGN - Format now MYL, ex CW. (JC-SE)



MIDDAY - MIDNITE:

- 560 WOOF AL DOTHAN - 9/23 1939 ID, pop music, "AM-56" slogan in s/off at 1945. Didn't hear any dogs barking, though. (NAP-AL) Sounds like a dog of a catch to me... (DS)
620 UNID 9/27 2200 someone w/Top 40/Adult contemp. music w/what sounded to be ABC news, o/u KWPT/XENK/YNGR. (CG-TX)
680 WCNN GA N. ATLANTA - 9/29 1828-1832 weak w/ads, CNN news. (TC-TN)
730 WJMW AL ATHENS - 9/27 1955-2000 good w/CW music, s/off. (TC-TN)
860 WDMG GA DOUGLAS - 9/24 2240 male anc'r w/adult contemporary music, many sports promos. (GS-IL)
910 WEPG TN S. PITTSBURG - 9/27 1945 fair u/WJCN w/s/off. (TC-TN)
WGAP GA VALDOSTA - 9/20 1944 "AM-91" w/CW music, ads and promo for anc'r joining WGAP from WJEM-1150. (KVJ-GA)
950 WBKH MD HATTIESBURG - 9/21 2000 w/s/off read o/SSB, mention of owned and operated by Deep South B'cstg. (KVJ-GA) Beats Deep Pit, Deep Hole, Deep Throat, etc. (DS)
1000 WZTN AL MONTGOMERY - 9/26 2000 w/"Goodnight from WZTN" a off, no SSB. Ex-WABT. (DS-DE) 9/20 2000 s/off w/brief anc'r't giving location of studios. (KVJ-GA)
WTAK AL HUNTSVILLE - 9/28 2002 in like a local w/pop music, s/off a couple of minutes late. Best signal I've ever gotten on this guy, no splasa from local WNOX-990. (TC-TN)
1010 WPGW NC BLACK MOUNTAIN - 9/29 1823 fair w/religious music, not heard that often at sunset. (TC-TN)
WHIN TN GALLATIN - 9/28 1959 good w/s/off w/mention to tune to "Kicks 104", WKXK-FM 104.5. Don't know if CP for 5000 watts is on yet. (TC-TN)
1030 WDBX TN WHITE BLUFF - 9/25 1934-1942 xlt w/CW music, frequent Dickson, TN ads, w/slogan "We Got Your Country Covered." (KVJ)



WXYZ INC.

RADIO



- 1050 WMNZ GA MONTEZUMA - 9/25 1946 much wanted here w/s/off, w/college football promo, weather prior to s/off. (KVJ-GA)
KSOH AR LITTLE ROCK - 9/22 2015 religious music, s/off. (KVJ-GA)
1080 WBTZ TN OLIVER SPRINGS - 9/19 1959 in WKAC null w/ID, s/off. (NAP)
WJYI GA MARIETTA - 9/22 1942 u/WKAC w/ID, s/off acts. (NAP-AL)
1090 KAAV AR LITTLE ROCK - 9/2 1920-1933 fair o/WMTY w/oldies, was looking for Englewood, TN to confirm WEMA call which I believe was changed back to WENR. (TC-TN)
1160 WJJD IL CHICAGO - 9/28 2006-2145 good w/MYL, mention of yet not on full night power, anyone know their power? Reported. (TC-TN) Noted several dates in Sept at 2245 mentioning power reduction but they hope to be on full night power "very soon." Signal drops out for a few seconds but returns on lower power level w/MYL format. (GH-TN)
1170 WCOV AL MONTGOMERY - 9/29 1948-1959 fair/good o/u WAMB w/MoR. Signal lost when WAMB apparently cut their carrier. (TC)
1220 KOUR IA INDEPENDENCE - 9/15 2015 managed to catch ID u/WGAR. (BM-WI)
1330 KVKM TX MONAHANS - 9/8 2058 good w/AC news, jangle/ID, gone at 2100 power change. (RK-IL)
1510 OKOT ON TILSONBURG - 9/27 1930 noted w/s/off. (FN-PA)
1540 WSWG MS GREENWOOD - 9/22 2015 s/off w/a couple of IDs noted. (NAP)
WRSG GA SYLVESTER - 9/23 1944 fair w/s/off w/mention of South GA's clear channel and 1000 watts power, non-DA. (NPT-DC)
1560 WAGC AL CENTRE - 9/24 1944 fair at s/off by male. (WPT-DC)
WSDL LA SLIDELL - 9/24 2000 fair at s/off by male. (WPT-DC)
WYZD NC DOBSON - 9/26 1930 very strong, atop WQXR w/s/off w/instr. music, no SSB. (DS-DE)
1570 WQTN PA LATROBE - 9/21 1930 noted w/s/off. (FN-PA)
1580 WAMJ IN S. BEND - 9/18 1841 fair w/pop music, w/WONX. (RK-IL)
WSKT TN KNOXVILLE - 9/26 1943 slow spoken, detailed s/off w/prayer, u/WBBR. (DS-DE)
WBBR SC TRAVELLERS REST - 9/26 1943 fair w/s/off w/WSKT, instr. music til carrier cut, rarely heard. (DS-DE)
1590 WATM AL ATMORE - 9/24 1959 good at s/off w/mention of 5000 watt power. (WPT-DC) Ain't heard WRMR yet? (DS)
1600 WHVL NC HENDERSONVILLE - 9/26 1941 on top prior to s/off w/Top 40 music, long s/off w/717 Greenville Hwy. given as address, s/off w/"Happy Trails." (DS-DE)

MIDNITE - MIDDAY:

- 540 CJSB ON OTTAWA - 9/19 0314 poor, buried in static w/ID. (RK-IL) You'll wish you said that in December, buddy! (DS)
560 WFIL PA PHILADELPHIA - 9/27 0114 noted completely off this AM, leaving WQAM/weak WMBQ. (DS-DE)
570 WWNC NC ASHEVILLE - 9/6 0055 noted w/s/off, to return 0425. (GH-TN)
600 WICC CT BRIDGEPORT - 9/27 0205 ID in jumble after weather w/Cuban nulls/weak WCAO. (DS-DE)
610 WIP PA PHILADELPHIA - 9/27 0116 noted completely off this AM, leaving WIOD/strong WDAF (61 Country), weak WTVN. (DS-DE)
680 KPEQ MO ST. JOSEPH - 9/21 0025 heard w/Royals/Angels game, ad for Strong Heart dog food. (BM-WI)
730 KKDA TX GRANDE PRAIRE - 9/23 0723 mention of 1st annual musical at local church, weather. (BM-WI)
910 KLCN AR BLYTHEVILLE - 9/21 0710 local/state weather, ID. (BM-WI)
970 WMIT NC CANTON - 9/21 0652 political ad, medical clinic ad. (BM)
980 KIGA NM CLOVIS - 9/6 0158 poor u/two UNID SS w/ID, s/off w/SSB during great aurora conditions (a index 140!). (RK-IL)
WCUB WI TWO RIVERS - 9/10 0045+ good w/PSA. (RK-IL)
1010 KDJW TX AMARILLO - 9/6 0450 poor w/PSA, no sign of WINS/CPRB. (RK)
1090 WMSU MI MUSKEGON - 9/12 0130 noted on a little late, heard w/IDs, ads. May have been a test w/FM audio. Are they allowed to run ads during ET's? (BM-WI) No! KATZ-1600 used day pattern often on MM's, but would go back to their nite pattern during an ad-cluster, then back on day pattern when the music started. (DS)
1130 WISN WI MILWAUKEE - 9/13 0115 noted off, some ET w/TT/OC. (BM-WI)
WCXI MI DETROIT - 9/13 0130 noted w/CW music, ID. (BM-WI)
1210 WADE NC WADESBORO - 9/22 0700 in/out quickly w/ID. (BM-WI)
1220 WLSB VA BIG STONE GAP - 9/23 0650 local ads, many mentions of Big Stone Gap. (BM-WI) 9/36 EIBIO heard w/good vibes, far-out music, flukey anc'r. (Starr-OH) Oh, your working there?
WPLK GA ROCKMART - 9/23 0652 bank ad, local news, ID. (BM-WI)
CKSM PQ SHAWINIGAN FALLS - 9/12 0115 pop music, French anc'r, assume they as they are the only FF listed in NRC log. (BM-WI)

ALLEGHENY
MOUNTAIN NETWORK
REGIONAL OFFICE - TYRONE, PA. 16866

- 1260 WHIT FL MIAMI - 9/20 0202 infrequently heard w/rock music, AM/FM ID's. (KJ-JA)
- JUFE GA BAKLEY - 9/7 0559; fair w/s/on. (RX-IL)
- WOCO WI OCONTO - 9/14 0706 heard w/local ads, ID. (BM-WI)
- 1300 WFFC FL MARATHON - 9/22 0559 fair w/s/on during good aurora opening right before WIMO s/on. (RK-IL)
- WIMO GA WINDER - 9/22 0559; good w/s/on. (RK-IL)
- 1330 WFBC SC GREENVILLE - 9/4 0105+ noted w/Talknet show, only other station I've found who runs it other than WLM-700. (GH-TN)
- 1360 KBUK TX BAYTOWN - 9/6 0313 good w/ID, "1360 KBUK" promo. (RK-IL)
- 1380 WNSI FL PENSACOLA - 9/20 0336 w/CNN-2 prgm., WAOK off. (KVJ-GA)
- 1390 KLMT IA CLINTON - 9/13 0701 s/on w/mention of 1000 watts, invited comments on programming. (BM-WI)
- 1400 WMBC MS COLUMBUS - 9/6 0000 fair w/ID. (RK-IL)
- 1410 WTNR TN KINGSTON - 9/7 0637 good w/weather. (RK-IL)
- 1450 UNID 9/20 0328-0400 Spanish noted here w/light ballads, ID on hour faded, noted "radio ----". help? Could this be Miami? (KVJ-GA)
- 1470 WQXL SC COLUMBIA - 9/7 0600 fair w/s/on mixing w/WINH/WBAG. (RK-IL)
- WKLZ MI KALAMAZOO - 9/12 0600 fair w/s/on, ex-WYYY. (RK-IL)
- WINH SC GEORGETOWN - 9/7 0600 fair w/s/on just before WQXL. (RK)
- 1480 WSHP PA SHIPPENSBURG - 9/26 0615-0620 w/news, local sports, temp. check. Local WKND flipping carrier on/off and still hadn't s/on by 0625. W/CKAN/WHIT, PA. #131. (The WIZ-CT) They still have a f/c after midnight! (DS)
- CKAN ON NEW MARKET - 9/26 0549 first noted thru WKND's OC, w/oldies, forgot what type. (Figures-DS) Would say they are 24 hours NSP, change log! (The Wiz - CT)
- 1550 WKBA VA VINTON - 9/23 0630-0645 noted on ET w/a couple of ID's noted, lost them at 0645. (FW-PA)
- 1560 WIMS OH COSHOCTON - 9/23 0628 noted w/s/on. (FW-PA)
- 1590 WXRS GA SWAINSBORO - 8/21 0115 noted on ET w/OC, ID w/power given as 2500 watts, but no mention of location. (GH-TN)

RANDUMBS:

Lots of good catches this week, but we could use a few more contributions from the membership, so why not jot your items down and ship 'em this way.

Do I have faith in the post office, I just purchased a used delivery Jeep from the main post office in Wilmington this past week. So far, it's started everytime I've gotten in it and the wheels haven't fallen off yet, maybe they take care of their vehicles better than their service?

We may be adding a PO Box here, will keep you posted, film at 11.

THE TUNING TWELVE:

TC-TN	Tom Cornatser, Seiverville, TN	Superadio
WIZ-CT	The Wizard of Poquonock	HQ180, LW
CG-TX	Charles George, Dallas, TX	RF2600, SM2, LW
JC-SE	John Clammer, E. Moline, IL (on vacation, SE)	ICP95W
WPT-DC	William Piedmont Townshend, Wash., DC	RF2900, Wedge loop
NAP-AL	Neal Alphonse Perdue, Falkville, AL	HQ145, Loop
KVJ-GA	Karl Veto Jeter, Decatur, GA	
FW-PA	Frank Wheeler, Erie, PA	FRG7, ICP5900W, etc.
GH-TN	Glenn Hauser, Knoxville, TN	R1000, assorted oddities
RK-IL	Robert Kramer, Chicago, IL	HQ180A, SM2
BM-WI	Bob Mielczarek, Milwaukee, WI	HQ180, SM2, Superadio
DS-DE	Chester Von Schmidt, New Castle, DE	

Til next week, may the inventor of the light dimmer be chased by a DX'er who just moved next to the testing factory!

73's - Good DX!

NEARLY everybody listens to



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DECATUR, GA 30033
(404) 633-1198
BEFORE 2300 ELT

Times are GMT. For ELT subtract hours. Deadlines are usually Monday.

Hello again.... Randy Tower, if you will send me a Superradio schematic I will answer your questions, Charlie Taylor says: (1) the two items in the 7/19 IDXD that were listed on 1600.xxx were supposed to be 1602.xxx, and (2) North Korea has started using time pips similar to the NHK/KHS pips. They consist of 3 pips spaced one second and undamped followed by 1 damped pip. The first three are 560 Hz and the final pip is 1120 Hz. And an interesting tidbit from the October FRIENDX: Bermuda has a 50 watt transmitter on 1610 kHz that is used for weather emergencies, special broadcasts, etc.

A couple of issues back I tried to do the column on the computer. BIG mistake. In case you did not figure out some of the stuff, the Costa Rican stuff was supposed to have a header that said "old freq" and "new freq". Got it?

And here's the Hakiel/Hauser report....(Yes Glenn remembers how to DX on the MW band) Everything is George's unless otherwise noted.

- 580 PUERTO RICO San Juan WKAQ 0530 9/22 many ID's and jingles, good signal. (Hakiel)
- 540 VENEZUELA Rosario YV3V 0442 9/22 lively LA mx, R. Perija ID, big signal.
- 550 VENEZUELA Caracas YVKE 0220 9/16 lively LA mx, ID, good sig.
- 555 St. Kitts Basseterre ZIZ 0158 9/24 pop US vocals, xint sig.
- 570 COLOMBIA HJSD Bogota 0500 9/22 when YVLA signed off this stn revealed itself with a good sig. Announced at s/off as "Radio Holoj de la monde". New format? S/off at 0501.
- 570 VENEZUELA YV1X Villa de Cura 0459 9/22 local WAGA completely nulled, xint signal at s/off with ID.
- 600 CUBA (and see 1160) upon hearing the Voice of Cuba in EE s/off on 1160 at 0300 8/31 I scanned the dial for parallels, but this was the only one found and by then they were in the NA; precisely parallel however, leading me to believe this too had been in EE on this infamous occasion. (No way to speak of your efforts to DX MW again-CH) Occasionally noted active since w/Rebelda. (Hauser) Active 10/4 with Rebelda-CH
- 600 CUBA Urbano Norria CNKA 0218 9/24 non-stop SS talk, good sig.
- 630 PUERTO RICO San Juan WQBS 0241 9/24 PR mx, "salsa seventa y tres" ID, good signal.
- 640 CUBA Las Mercedes? 0152 9/23 nice SS vocals, huge signal, M. Progreso ID.
- 650 COLOMBIA Bogota HJXX 0402 9/25 noted u/YVLH w/ID.
- 650 CUBA Santiago de Cuba CMJC 0403 9/25 stn ID then Cuban NA u/YVGH and HJXX.
- 650 VENEZUELA Maracay YVLM 0400 9/28 LA mx, ID.
- 660 CUBA Santa Clara CMEB 0502 9/28 LA mx, SS talk, WNSC nulled and they were almost equal to WNSC.
- 670 VENEZUELA Caracas YVLL 0256 9/24 "Humboa de Venezuela" ID, good signal, another LA noted under.
- 680 COLOMBIA Zambrano HJBU 0303 9/24 Colombian mx, ID, good signal, another LA under.
- 680 PUERTO RICO San Juan WAPA 0306 9/24 suddenly over HJBU w/"Wan-pah" ID's. Fair signal.
- 690 CUBA Santa Clara CMEC 0314 9/24 mx, ID. Stn is one of my "locals" heard nightly with a huge signal. (So come down here sometime. and see how tough they are in the South! CH)
- 700 COLOMBIA Cali HJGX 0332 9/18 big signal, ID.
- 710 VENEZUELA Caracas YVKY 0005 9/26 ID heard w/WOR.
- 720 COLOMBIA Barranquilla HJAN 0405 9/24 lively Colombian mx, vocals, ID, xint signal.
- 725 SUNINAM Paramaribo 0420 9/24 US old pop mx, DD talk, xint sig.
- 730 COLOMBIA Bogota HJCU 0429 9/24 Colombian mx, time check, full ID with call letters, good signal.
- 735 ECUADOR Quito HCOB1 0304 9/25 swinging LA mx, vocals, ID with good sig.

740 VENEZUELA R. Maracaibo noted at 0403 9/13 w/NA, ID mentioning (recently re-activated) SW, but no s/off anncet; in keeping with the Venezuelan government requirement that all stns must play the NA four times daily at 6 and 12 AM and PM, whether that COUNTRIES WITH STUFF OR NOT. Check of 4600 at 0406, however, showed it missing, so perhaps that channel did sign off a few minutes earlier. (Hauser) U225 9/22 LA mx, anncr enthusiastically shouting ID, in and out w/another LA. Good sig.

750 NICARAGUA Managua 24X 0314 9/25 'SS talk: nm' ID, good signal.

750 VENEZUELA Caracas YVKS 0443 9/24 US pop mx, ID, good sig.

760 CUBA Habana CMRD 0446 9/24 ID and typical news format.

765 SENEGAL Dakar 0026 9/24 lots of AA talk, no mx hrd. Fair sig.

780 BRITISH VIRGIN ISLANDS Roadtown 0140 9/27 KK-accented island anncr broadcasting sports event (rugby?), game ended and back to studio for mx, ID. Fair signal, in a battle with a LA. Oops-gone not rugby-basketball final with score 107-102, song by Kenny Rogers, TC.

800 NETHERLANDS ANTILLES Bonaire PJ5 9/25 EE preacher, tremendous signal.

835t ECUADOR Quito H3FV1 0350 9/25 SS mx, talk, too weak a signal for ID. (Hakiel) Down here Honduras is much more likely-CI

810 COLOMBIA Bogota HJCV U112 9/26 SS talk, nxy, ID, good sig.

815a EL SALVADOR at 0409 9/12 caught a very distorted and unstable carrier with a built-in not playing the last few notes of what I think was the El Salvador NA. Off-freq legit or possible clandestine? Bears further watching. (Hauser)

820 COLOMBIA Cali HJED 0553 9/22 ID in battle w/another LA, probably Cuba. At 0557 ID'ed as R. Caracas in EE and FF. (Hakiel) EE and FF Strange-CH

825 ST. KITT'S Basseterre R. Paradise 9/25 religion program w/EE preacher, xint sig. Good in EE at 0315 9/4; at least carrier usually there evenings, often more. I plan to do a feature on this stn shortly on World of Radio. (Hauser)

830 DOMINICAN REPUBLIC HJJB very good 9/12 0459 w/"Buenos Noches" song and s/off message o/another LA. Said was the radio station of Tele-Antillas, Apartado 41b, Santo Domingo; back at 5 AM. NA and off at 0504 as the YV gained ascendancy. (Hauser)

830 VENEZUELA R. Seneccion coming up under HJJB as it was signing off, cleared after 0504 with good signal; musica romantica and ID at 0506; also a YV presumed to be this at 0644 9/7. (Hauser)

834 BELIZE R. Belize 0430 US pop mx, EE talk, TC, xint sig. (Hakiel) At 0405 9/12 ending outside broadcast of Miss Belize pageant; simultaneous with the Miss America pageant-coincidence? (Hauser)

830 VENEZUELA San Antonio de las Vegas YVLR 0412 9/25 LA mx, vocals, ID, bog signal, hrd nightly. (Hakiel)

840 CUBA Santa Clara CMEL 0144 9/26 LA mx, vocals, xint sig.

840 ST. LUCIA Castries 0255 9/27 long-winded P' talk by woman, ID at s/off at 0300. Good signal.

850 COLOMBIA Bogota HJMC 0309 9/27 mucho SS talk, Caracas mentions, xint signal.

860 BRAZIL Rio De Janeiro 0635 9/28 PP man singing w/guitar then woman singing romantica. Very nice signal.

860 COLOMBIA Cayaguate 0441 9/25 Colombian mx, accordions, "Servicio Esmeraldas La voz del Cayaguate" ID, good sig.

870 COLOMBIA Ibaguete HDLA 0300 9/22 Colombian mx, SS talk, LV del Tolima ID. Poor-fair sig, LNA1 time pips hrd under.

880 CUBA romantic mx at 0046 9/7; //900. At 0055 check 000 also noted // 870 during WWL fadeout. Yes, that can happen! (Hauser)

890 COLOMBIA Bogota HJCE 0533 9/26 LA vocals, LV de Bogota ID. 0500 9/25 Colombian mx, chimes, ID, WWL RU'ed by aurora. (Hakiel) ID 0056 9/7 w/their "somos profesionales..." spiel. Makes one suspect they aren't; else why keep plugging that they are? (Hauser). (Simple, repeat it often enough and presto, it is then the truth-CH)

895 UNLU a bit of music here 0450 9/12 during good CAM opening. (Hauser)

900 CUBA Cacocum CMKB 0510 9/25 Cuban mx, lots of SS talk, ID, xint signal.

910 VENEZUELA Maiquetia YVRQ 0202 9/26 SS talk, ID, good signal.

920 CUBA Pinar del Rio or Cardenas, 0315 9/27 ID's as R. Relej but which is it? Both listed as 250 watts-good sig.

930 CUBA Matanzas CHDD 0212 9/26 typical Relej format-good sig. (Hakiel) in at 0055 9/7 //760/ (Hauser)

944 HONDURAS Tegucigalpa w/ad at 0430 9/12. Frequency seemed very close to 944; if they are going to be a split why deliberately on 944 instead of 945? Maybe Belize-834 knows the answer. (Hauser)

940 VENEZUELA Punto Fijo YVNW 0216 9/26 peppy LA mx, vocals, ID, Cuban R. Relej noted under. Good signal.

990 GRENADA Mourns Rouge R. Free Grenada 0256 9/26 calypso mx, KK anncr, xint sig with program named "Party Time".

1000 VENEZUELA Moron YVNH 0602 9/26 LA mx, "Mundial Mil" ID, in and out w/HJAJ Colombia.

1020 VENEZUELA La Asuncion YVRS 0330 9/26 disco type mx, "Mundial Margarita" ID, very good signal.

1025t COLOMBIA Ibaguete HJFT 0609 9/28 noted in passing, poor sig.

1040 COLOMBIA Bogota HJGJ 0317 9/18 LA mx, hysterical anncr shouting ID, several other LA's noted under.

1050 CUBA Las Tunas CMLL 0234 9/19 Cuban mx, R. Victoria ID, WHN nulled, fair signal.

1060 CUBA Amancio CMLO 0036 9/29 lively LA mx, after each number a chorus of voices shout "viva la revolucion!". Big deal, H11

1070 COLOMBIA Bogota HJGG 0407 9/26 Colombian mx, ID, good sig.

1070 CUBA Guantanamo CMML 2310 9/19 rising above another SS stn and burying it. Dialogue w/two SS men-good sig.

1070 VENEZUELA Maracaibo YVHA 0532 9/24 LA pop mx, ID, good sig.

1140 CUBA Ciudad de la Habana CMHW 0201 9/29 SS talk, ID, over and under WVA. A other LA noted under. Fair signal.

1150 CUBA Buycitos CMRQ 0153 9/19 LA mx, R. Bayamo ID, good sig.

1160 CUBA little activity here since the 8/31 voice of Cuba test, tune-in unfortunately at 0300+ giving different P0 box than former activity which was 0017. //600. (Hauser)

1165 AMRIGUA St. John's 0153 9/20 TC, ID, EE preaching, good sig.

1180 CUBA Nueva Gerona CMDD 0149 9/18 mx in SS, beeps, Morse Code w/WHAM. Fair signal.

1190 COLOMBIA Barranquilla HJUR 0115 9/17 instrumental mx, LV de la Costa ID, fair signal, another LA noted under.

1200 CUBA R. Revolucion s/off until 5 Am 0402 9/6. (Hauser) 0218 9/17 SS talk loud and dominant over channel, good sig.

1205 CAYMAN ISLANDS, unusual situation 9/7 at 0030 when this had better signal that 1555; DJ sounded like Willis Conover. (Hauser) 0245 9/29 "Speedy Gonzalez" played then other US oldies. Very good signal.

1210 VENEZUELA Barcelona ad at 0032 9/7, ergo R. Anzoategui. (Hauser)

1220 COLOMBIA Barranquilla HJVF 0001 9/29 Colombian mx, stn ID on the hour with call letters, ID and Caracas mentions. Good sig.

1220 CUBA Espana Republicana 0132 9/19 CMHW with "musica romantica" per anncr, SS talk, xint sig. (Hakiel)

1270 CUBA Camaguey 0145 9/26 another R. Relej w/typical format. Good signal.

1310 CUBA Santa Fe UMUL 0207 9/28 some kind of celebration going on, good signal.

1315 UNLU 0350 9/29 weak bits of SS mx, talk, not strong enough for ID. (Hakiel) (R. Bani-UH)

1360 VENEZUELA El Moján YVTr 0500 9/26 Gataumbo International ID out of the mess of many stns. (Hakiel)

1370 COLOMBIA Barranquilla 0241 9/28 Colombian mx, ID, second time hrd. A toughie, must have auroral ex and exalted carrier. Fair signal.

1430 CUBA Moron CMKX 0000 9/24 loudly proclaiming anniversary of the revolution. Good signal.

1460 TURKS AND CAICOS ISLANDS Governor's Beach 0000 9/25 VOA Caribbean mx report, fair to good signal over domestics.

1530 CUBA Moron CMHM 2335 9/27 Cuban pop mx, ID, terrific sig for 1 kw.

1555 CAYMAN ISLANDS Georftown R. Cayman 0209 9/17 US disco mx, xint sig.

1557 FRANCE Nice 0452 9/20 FF talk by woman, some WQXN slop, fair sig.

1567t SWITZERLAND 9/6 0415 during above average LA ex weak signal here w/mx almost w/disco mx. News at 0430 which I am almost certain was in German; couldn't get a good bearing on it. (Hauser)

1575 ITALY Genoa 0553 9/20 11 talk by man and woman. Fair signal.

1580 COLOMBIA Barranquilla HJQZ 0600 9/24 LA mx, vocals, ID w/others under. Fair signal for only 1 kw.

1584 SPAIN graveyarders 0530 9/17 lots of SS talk over growl of others under. Four time pips heard on half-hour. Fair-poor signal.

Outta space here so no of Charlie Taylor's stuff from Okinawa.....

George Hakiel-W. Islip, NY NYA, Superradio, LW, box loop
Glenn Hauser-Knoxville, Tn. FRU7 modified, h' loop, 50' LW

st. george handscan

KARL JETER

Hope, St. George is not an exotic Caribbean locale, but rather a barrier island on Florida's Gulf Coast. Located approximately fifty-three miles southeast of Panama City, St. George runs for more than thirty miles, never reaching a width of more than one mile. A toll causeway is the only access to St. George's stark and sand-duned beauty.

Here, Linda and I spent the week of June 6 - 13, 1982, on the quiet, uncluttered beaches. She enjoyed the white sand and brilliant sunshine, while in addition to that, I also enjoyed tuning the broadcast band on my trusty TRF.

The resulting handscan follows, from a location surrounded by water, with the closest local (WJOE-1080) over thirty miles away.

The approximate mileage from St. George to the city of license is in parentheses, shown only once for cities with multiple listings. In the case of the many Cubans, only those in which a definite ID was heard are listed as such. Formats indicated are what was heard at the time of DX, so may not be necessarily accurate.

540	WGTO	FL	Cypress Gardens	(215)	c/w
550	R.Rebelde	Cuba			EE rlg
	Unid			(90)	rr
560	W O O F	AL	Dothan	(400)	rr
	W Q A M	FL	Miami	(250)	c/w
570	W V M I	MS	Biloxi	(165)	nx/tlk
	W P L P	FL	Pinellas Park	(230)	--
580	W D B O	FL	Orlando	(55)	AoR
590	W D L P	FL	Panama City	(325)	Rlgs
600	W V O G	LA	New Orleans	(200)	rr
	W O K V	FL	Jacksonville	(135)	rlgs
610	W H Y M	FL	Pensacola		
		Cuba			
620	W S U N	FL	St. Petersburg	(190)	c/w
		Cuba			
630		Cuba			
640	----				
650	----				
660	R.Progreso	Cuba			
670	R.Revolucion	Cuba			MoR
680	W W L P	FL	St. Petersburg		c/w
	W T I X	LA	New Orleans		c/w
690	W A P E	FL	Jacksonville		
		Cuba			
700	----				
710	W G B S	FL	Miami	(200)	rr
	W K R G	AL	Mobile		tlk
720	----			(100)	rlgs
730	W L O R	GA	Thomasville		nx/tlk
740	W K I S	FL	Orlando	(200)	c/w
	W B A H	AL	Montgomery		
750	----				
760	R. Relej	Cuba			
770	----				
780	----				
790		Cuba		(200)	--
	W L B E	FL	Leesburg-Eustis		--
	W P F A	FL	Pensacola		HL
800	W S H O	LA	New Orleans	(175)	rlgs
	W S S T	FL	Largo		
810	----				
820		Cuba			
830	----				
840		Cuba			oldies
	W N O B	AL	Mobile	(155)	--
850	W R U P	FL	Gainesville		ment.of Gainesville
860	Unid (SS)			(270)	--
	W K E O	FL	Gococ		
		Cuba			

ST. GEORGE HANDSCAN--CONTINUED

870	W W L	LA	New Orleans		--
880		Cuba			
890	----				
900	W M O P	FL	Ocala	(170)	c/w
910	W G A F	GA	Valdosta	(135)	c/w
920	W T R S	FL	Dunnellon	"FM-102" (155)	c/w
	R.Relej	Cuba			
930	W K X Y	FL	Sarasota	(820)	rr
	W M O R	GA	Bainbridge	(90)	c/w
940	W L Q H	FL	Chiefland	(125)	c/w
950	W G O V	GA	Valdosta		B/Sol
	Unid (SS)			US & SS MoR	
960	W J A Z	GA	Albany	(150)	--
970	W P L A	FL	Tampa		rr
980	W B O P	FL	Pensacola	(135)	B/Sol
	W D V H	FL	Gainesville		--
990	W H O O	FL	Orlando		c/w
1000	W K M K	FL	Bicountatown	(45)	rlgs
1010	W C B P	FL	Tampa		rlgs
	W B I X	FL	Jacksonville		rlgs
1020		Cuba			
1030		Cuba			
1040	----				
1050	W H O B	FL	Tampa	"105-AM"	oldies
	W R O S	FL	Jacksonville		rlgs
1060	W N O E	LA	New Orleans	"Country 10"	c/w
1070	W A N H	FL	Tallahassee	(70)	B/Sol
1080	W J O E	FL	Port St. Joe	(30)	c/w
		Cuba			
1090		Cuba			
	W S L G	LA	Gonzales	(350)	c/w
1100	----				
1110	W T I S	FL	Tampa		SS,EE rlg
1120		Cuba			
1130	W M G A	GA	Moultrie	(125)	c/w
	W P U L	FL	Bartow	(220)	c/w
1140	(jammer)	Cuba			
1150	W T M P	FL	Temple-Terrace	(190)	B/Sol
	W J E M	GA	Valdosta		c/w
1160		Cuba			
1170	----				
1180	----				
1190	W X G R	MS	Bay St. Louis	(250)	oldies
1200	----				
1210	----				
1220	W Q S A	FL	Sarasota		--
1230	W N V Y	FL	Pensacola		c/w
	W O M H	FL	Lakeland	(215)	
1240	W T A M	MS	Gulfport	(225)	B/Sol
	Unid				T-40
1250	W N E R	FL	Live Oak	(120)	c/w
	W D A E	FL	Tampa		oldies
1260	W F T W	FL	Fort-Walton Beach	(110)	MoR
1270	W T H T	FL	Tallahassee		c/w
	W N O G	FL	Naples	(310)	--
1280	W G S O	LA	New Orleans		nx/tlk
	W G T X	FL	DeFuniak Springs	(95)	rr
1290	W T H C	FL	Ocala		rr
		Cuba			
1300	W T Y M	FL	Tampa		rr
1310	W G K R	FL	Ferry	(85)	c/w
1320	W A M R	FL	Venice	(240)	oldies
1330	W C V G	FL	Tallahassee		--
1340	W T A N	FL	Clearwater	(170)	rr
1350	W S M B	LA	New Orleans		nx/tlk
	W S A I	FL	Ft. Meyers	(280)	--
1360	W A Z A	GA	Bainbridge		c/w
	W Z M G	FL	Cypress Gardens		--
1370	W O O A	FL	Pensacola		MoR
	W W K E	FL	Ocala		--
1380	W N S I	FL	St. Petersburg-Tampa		nx/tlk
1390	Unid				Brl nx
1400	W P R Y	FL	Ferry		rr
	W N U E	FL	Fort Walton Beach		--

ST. GEORGE BANDSCAN--CONTINUED

Table with columns for frequency, call letters, state, and station name. Includes entries for Tallahassee, Bradenton, Panama City, Sarasota, Bartow, Dunedin-Clearwater, Panama City Beach, Bradenton, New Port Richey, Marco Island, Indian Rook Beach, Jacksonville, Tampa, Auburndale, Pasagoula-Moss Point, St. Petersburg, Golden Meadow.

'Borderblaster' may return to music

Jackson, Miss., THE CLARION-LEADER, July 30, 1982 from Mike Cooper, Atlanta GA

DEL RIO, Texas (AP) - The super-powerful "borderblaster" radio station where Wolfman Jack and "Good Neighbor" Paul Kallinger once sandwiched hillbilly and blues records between long-winded mail-order commercials and whining preachers, may be getting back into the music business.

Arturo Gonzalez, an attorney from Del Rio, says he has been negotiating for XERF - which claims to be the most powerful commercial radio station in the world - to broadcast an early morning country music show with commercials directed at the trucking set.

A show of that type after several years of exclusive religious programming could strike fear in the hearts of executives of U.S. "clear channel" stations transmitting their trucker shows at a mere 50,000 watts of power.

XERF, its transmitter located in Mexico about 100 miles south of the Rio Grande - and out of reach of U.S. Federal Communications Commission power limitations - operates at 250,000 watts and can send its signal halfway round the world.

And now Wolfman Jack, a DJ known round the world himself, says from Hollywood that he is "99 percent" ready to film a movie here about the radio station and his exploits as a disc jockey from 1962 to 1964.

"It's an interesting story. It's more than just the station. It's the era. It's the music, you know," says the gravelly voiced Wolfman Jack, born Bob Smith 44 years ago in Brooklyn, N.Y. "It's the preachers.

You remember the preachers back in '62. They were a little bit cruder than they are now, you know."

Kallinger, a native of Fullerton, Neb., has been affiliated with XERF since 1944, and was selected in 1979 as one of 13 living members of the Country Music Disc Jockeys Hall of Fame.

One night, decades ago, Kallinger says he asked listeners to call in to determine the station's range.

He says he received 80 calls from 43 of the 48 states, several provinces of Canada, Japan, Germany, South America and Greenland. "Ninety percent of the listeners that called in that night reported that we were coming in loud and clear and, 'Keep playing that country music, Paul,'" Kallinger remembers.

XERF advertised its mail order wares - from plastic religious statues to ballpoint pens and rat poison - with a Del Rio mailing address, Kallinger says. "Del Rio had to build a new post office to handle the business," he adds. "We kept it in operation."

Wolfman Jack worked at radio stations in Newport News, Va., and Shreveport, La., before introducing his guitar style on a midnight show over XERF in late 1961. His bowling record intrus easily caught the attention of teenagers searching for music after many radio stations had left the air.

After leaving XERF late in 1964, the bearded disc jockey says he went to another border station in Southern California for a while, before working his way up to the Midnight Special television music show, broadcast from 1972 to 1981.

NRC'S MOST TALKED ABOUT STATIONS

News from industry

New uses for AM carrier, The Federal Communications Commission approved a rule June 11 allowing AM radio carriers to be used for transmitting utility load management signals. This rule is an addition to one of June 13, 1982, permitting such transmissions on FM radio carriers.

Load-management signals transmitted to utility customers could offer significant improvements in energy consumption and efficiency. The simplest systems would direct customers to turn high-consumption equipment on or off at specified times, while more complex load-management algorithms might be able to allocate consumption cuts to particular customers.

Utility load management is only one of a number of special uses proposed for AM carriers: carrier modulation will also be used to support conversion into stereo-AM radio, using any of the five different systems approved by the FCC earlier this year. The FCC has provisionally suggested in its new rule that utility load-management systems should locate their transmitters in the 25-to-55-hertz range, which is not used by any of the systems for AM stereo.

KOKX Radio Affiliated With ABC NEWS 108 WASHINGTON ST. KEOKUK, IOWA 52602

VIA 508 HLIVAK Sept. 1982 IEEE Spectrum vol. 19 no. 9 p.89 The new FCC rule was supported not only by commercial stations, but also by public radio stations, which look on the new service as a potential source of coverage at a time when their funding from the Commission is being cut. Other programming plans for public radio stations include one venture to transmit teletext material on FM carriers and another to be headed by Apple computer inventor Steve Wozniak to broadcast software for computer games and other applications over FM carriers.

NRC MEMBERSHIP BY STATE

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ALABAMA TUSCALOOSA-BARTON, CARBON HILL-CHILDERS, FALKVILLE-PERDUE ALASKA FAIRBANKS-FISCHER

ARIZONA PHOENIX-RENO, SCOTTSDALE-RHOADS, TUCSON-CROGHAM ARKANSAS LITTLE ROCK-HOLLAND, DECATUR-LEEMAN

CALIFORNIA CULVER CITY-WHITE, EL SEGUNDO-INGRUM, KAZAROSS, MANHATTAN BEACH-BITNER, PACIFIC PALISADES-WOODS, PALOS VERDES ESTATES-HILL, PLATA DEL REY-HERR, NORTHRIDGE-FINKLE, SMILEY, SUN VALLEY-CLEMENTS, PANORAMA CITY-HARDISON, N. HOLLYWOOD-SCHNEITER, WALNUT-MCGRATH, CHULA VISTA-HANAVAN, SEAVER, SAN YSIDRO-HARDESTER, SAN DIEGO-LOBEL, RIALTO-WESTFALL, SUN CITY-BEISEL, RIVERSIDE-ERICKSON, SWEARINGEN, PLACENTIA-VERNON, OXNARD-BERGMAN, COLETA-RIGDAN, ATASCADERO-PLEW, MENLO PARK-CROZIER, GOLDMAN, MOUNTAIN VIEW-HIBBS, SAN CARLOS-KARCHEVSKI, S. SAN FRANCISCO-BOYLE, SAN FRANCISCO-STRICKERT, KASKEY, TAYLOR, DILBECK, KELLY, SEGALAS, PALO ALTO-SATTERTHWAITE, FOSTER CITY-PIETSCH, HAYWARD-TOEBE, LIVERMORE-LEHR, NEWARK-TOBIA, PLEASANTON-HEATH, ALBANY-VROOM, SANTA CLARA-PRUDEN, HEALDSBURG-STEVENS, ARCATTA-TOMER, SACRAMENTO-WRIGHT, FPO SAN FRANCISCO-O'CONNOR, LOS ANGELES-PEARSON

COLORADO LITTLETON-HARRINGTON, DENVER-MARTIN, LAKEWOOD-PACETTI, BOULDER-GREENLEE, ECKMAN, BRECKENRIDGE-DECKER, LONGMONT-BRUNER, COLORADO SPRINGS-HEINEN,

CONNECTICUT EAST GRANBY-GOLDEN, SIMSBURY-MOSEY, WINDSOR-MUSCO, WINSTED-GEHMAN, NEWINGTON-KAMPE, BEACON FALLS-RYMALSKY, FAIRFIELD-MITCHELL, ZAVATSKY, YODIS, MARLBOROUGH-HARMON, MILFORD-ROTH, NORTH HAVEN-FREAGUE, SOUTHPORT-SPERRY, STRATFORD-COLLINS, STAFF, BRIDGEPORT-KENYHERCZ, TRUMBULL-BERKMAN, TERRYVILLE-SCHULTZ, BE THELL-KEMP, DARIEN-WITTI, GREENWICH-MORUS, STEPHAN, WESTPORT-JARRETT, WILTON-JACKSON, STAMFORD-LUCAS, KOSINSKI, BLISS,

DELAWARE NEW CASTLE-SCHMIDT, WILMINGTON-JONES,

DISTRICT OF COLUMBIA TOWNSHEND

FLORIDA HOLLY HILL-RITAVIK, ST. AUGUSTINE-PERKO, JACKSONVILLE-SMITH, SANG, PENSACOLA-THOMAS, BARTFIELD, GAINESVILLE-HIDDEN, INVERNESS-WERNER, CASSELBERRY-KRUEGER, ORLANDO-SULAK, PALM BAY-HAGAN, HOLLYWOOD-KAMP, MIRAMAR-REINSTEIN, POMPANO BEACH-SCHATZ, MIAMI-GLEASON, W. PALM BEACH-SAHLBACH, DUNEDIN BEACH-GUSTAFSON, LAKE PANASOFFKEL-CANTRELL, SARASOTA-PARSONS, TAMPA-THOMAS, LOCKWOOD, MITKUS, IMMOKALEE-KENNEDY,

GEORGIA DECATUR-JETER, HUTTON, MARIETTA-GARRETT, STONE MOUNTAIN-SHERMAN, GRIFFIN-SHAPIRO, RIVERDALE-GERLER, ATLANTA-COOPER, MAXWELL, FISCHER, SHEARER, WAYNESBORO JONES, MACON-ATKINS, DARIEN-SNOW, SAVANNAH-RUNDBAKEN,

HAWAII KANEHOE-HLIVAK, WAILUKU-AMORIN, HONOLULU-MARIANA

IDAHO BOISE-BEALL

ILLINOIS CARY-PESEK, NORTHBROOK-MADELEY, HANOVER PARK-BRUNS, SCHAUWURG-KOSCIK, JOLIET POWERS, PARK FOREST-MAYER, ONYSCHUK, BROCKFIELD-BELZA, JEZIORSKI, HINSDALE-O'BRIEN, NAPERVILLE-NEMEC, RIVERSIDE-HIGGINS, SOMONIAUK-GAFFNEY, CHICAGO-WHALEY, VOJTA, McDERMOTT, FORTH, RESNICK, MARSH, FINKEL, KRAMER, JENNINGS, SABELLA, ROCKFORD-HASKINS, EISENTRAEGER, EAST MOLINE-CLEMMER, CHAMPAIGN-MEINHOLZ, MAHOMET-LOY, MASON, CHARLESTON-STEEL, BELLEVILLE-GIANNINI, GLENHORN-BLACK, MT. VERNON-CALLAHAN, HERRIN-SMITH,

INDIANA INDIANAPOLIS-GIBSON, E. CHICAGO-HUPKE, VALPARAISO-BRAUN, GOSHEN-BAKER, MAPPANEE-PLUMMER, CLARKSVILLE-DAVIS, JEFFERSONVILLE-MACHARG, TERRE HAUTE-PRATER,

IOWA DES MOINES-BIERMANN, GRUIS, HODGERHEIDE, MCINTIRE, CUBOUQUE-KRUSE, MAQUOKETA-MCMURRAY, SPRINGVILLE-BEARD

KANSAS SHAWNEE-BAHR, OVERLAND PARK-DABELSTEIN, ROELAND PARK-DERDD, MANHATTAN-WATSON, TOPEKA-TAAFFE, SAVONBURG-LARSON, EMPORIA-CLINE, MUNDEN-HOUDEK, COFFEYVILLE SPRAGUE

B-B. THIS INDUSTRY NEWS - Monday, Sept. 20, 1982

Word leaked that Windsor's Top 40 CKLW-AM (800) is seriously considering flip-flopping its faded AM dial position with its FM "big band" station, CKJY (93.9).

CKLW, which became the area's first AM stereo station Sept. 10 - (don't get too excited, Top 40 rock fans, because no one makes an AM stereo radio yet that can pick up their stereo signal) - may be willing to go FM if they can wade through the complex Canadian government regulations. CK program director Pat Holiday says no formal applications have been made for an AM-to-FM switch yet, but adds, "there are a lot of oddities about this market that makes us feel, after talking to the government, that they would like to make some sort of arrangement."

The government's primary concern, in Holiday's view, seems to be that "there are more Windsor people listening to FM Detroit stations than they would like."

KENTUCKY

LOUISVILLE-FLAISENCHAK, REED, LEVIN, FERN CREEK-REITZ, JEFFERSONTOWN-TRUAX, HARTLAGE, LAWRENCEBURG-THOMPSON, LEXINGTON-WARD, COOVER-MANCHESTER, BROCK-SVILLE-BAY, MURRAY-SNOW.

LOUISIANA

BOSSIER CITY-PONDER, RUSTON-LANKFORD.

MAINE

AUBURN-PETERSON, GARDINER-FARRELL, CHERRYFIELD-WHITE

MARYLAND

CHEY CHASE-HOLDBROOK, KADET, BROCKEVILLE-GOGNIAT, POTOMAC-GANGLER, SILVER SPRING-MATTHEWS, MONTI, ABERDEEN-BRAINERD, BEL AIR-TUGGLE, COLUMBIA-BEZILLA, COLEGROVE-FEIDT, FALLSTON-SMITH, HAVRE DE GRACE-JOHNSON, BALTIMORE-JENSEN, WACKERMAN, SEVIER, HUTCHINSON, CATONSVILLE-ADKINS, HAGERSTOWN-BINAU, SALISBURY-BROWN.

MASSACHUSETTS

CHICOPEE-NOWAK, BELCHERTOWN-DUQUETTE, GRANBY-SHAHEEN, HOYOKE-GALERSTEIN, SOUTHWICK-WATERMAN, ATHOL-HAGGETT, GRAFTON-FARMERIE, HOLDEN-BAILEY, MILLBURY-YOUNG, SHREWSBURY-KAPINOS, WORCESTER-GRANT, ACTON-JONES, MASLEN, SULLIVAN, WEIL SUDBURY-DELORENZO, WAYLAND-ENGBERG, BILLERICA-CONNELLY, CHELMSFORD-LYNCH, WALSH, BRADFORD-MORSS, LOWELL-ANDREWS, DOVER-SKINNER, FOXBORO-WHITTIER, HINGHAM-COOPER, WALPOLE-MOORE, W. ROXBURY-GREENBERG, ARLINGTON-GODD, RANDOLPH-FLOCKHART, PROVINCETOWN-COOPER, ACUSHNET-ARRUDA.

MICHIGAN

HAZEL PARK-DEWAN, WARREN-ROSE, MILAN-HARRIS, TEMPERANCE-NIEMAN, VOBBE, DETROIT-JOZWIAK, GROSS POINTE-CHRISTIAN, OAK PARK-RUBIN, GOODRICH-McABEE, BURTON-BENKINNEY, MIDLAND-FRODGE, LANSING-WHITACRE, FOLTZ, MUSKOGON-PARKER, MARQUETTE-BRATTON, TEOFORD, WYMAN.

MINNESOTA

ST. PAUL-LOVEGREN, MENDOTA HEIGHTS-BREDVOLD, MINNEAPOLIS-SHERMAN, SAMPSON, GRAND RAPIDS-WENDT, ROCHESTER-LEGLER.

MISSISSIPPI

DURANT-YOUNG, HATTIESBURG-LEDBETTER

MISSOURI

HAZELWOOD-BUENEMAN, ST. LOUIS-LANGENECKERT, BRIVILLE, EPPS, WEHNIK, KLASER, STRATMANN, WEBSTER GROVES-EDDIE, CAPE GIRARDEAU-COLE, KANSAS CITY-LEWIS, PARKVILLE-MACDONALD, MONETT-NINE, SPRINGFIELD-NORTHUP.

MONTANA

MISSOULA-AMMONS

NEBRASKA

FREMONT-FRANKLIN, WAHOO-BARTEK, OMAHA-LINDBLADE, WESOLOWSKI, LINCOLN-McCOY, ZACKS, ZANK.

NEVADA

MERCURY-YENTEMA, LAS VEGAS-RAND, ELY-ZEHR.

NEW HAMPSHIRE

NASHUA-BUJAK, LACONIA-KEMP

NEW JERSEY

AVENEL-REILLY, CARTERET-LAWLOR, E. ORANGE-LEDOUX, FAIRVIEW-BOHAC, RUTHERFORD-DUCKWORTH, S. PLAINFIELD-FELA, UNION-HARRISON, BELLEVILLE-ADELMANN, ELIZABETH-SCHNAUFFER, KINNELON-EDMONDS, HASKELL-SPRINGSTEAD, OAKLAND-FOLBER, GLEN ROCK-STONIER, HACKENSACK-MILNE, PARK RIDGE-FERRELL, RIVER EDGE-HARRIS, TEANECK-MOUNT, FREEHOLD-STRAUS, BERNARDSVILLE-KULOW, LYONS-ELSO, MORRIS PLAINS-BARKOW, KOCAN, BARRINGTON-ORLANDO, BLACKWOOD-SULZBURGH, VOORHEES-BONI, MANTUA-LARNER, CINNAMINSON-SHARP, VINCENTOWN-WALTERS, OCEAN CITY-HOFFMAN, MORGAN, SOMERS POINT-AREY, MILLVILLE-PARADIES, MONROEVILLE-NITSE, HIGHTSTOWN-JONES, PRINCETON-BOWKER, TRENTON-SLUKA, LAKEHURST-CRUSER, E. BRUNSWICK-SCHWEITZER, PERTH AMBOY-HICKS, WHITEHOUSE STATION-SMOLAREK

NEW MEXICO

DEMING-THOMPSON

NEW YORK

ALO NEW YORK-HALE, NEW YORK-HARRISON, CHAN, ROOSEVELT ISLAND-STUTTERHEIM, NEW YORK-FOXWORTH, STATEN ISLAND-CLARIUS, BERGADANO, HAHN, BRONX-BROADSKY, HANSEN, BREWSTER-BARRETT, CROTON-ON-HUDSON-LINES, WHITE PLAINS-MOHR, SUFFERIN-PIRTO, NEW CITY-LAMOROSE, PEARL RIVER-LENDOW, PORT WASHINGTON-MENDELSON, ASTORIA-JANATA, VONDERCRIBSE, BROOKLYN-HOARE, RIDGE, WEINERUM, ELMHURST-LOY, JAMAICA-PODALL, ROGERS, ATLANTIC BEACH-GRAY, BALDWIN-BOROWSKI, GARDEN CITY-RAY, W. HEMPSTEAD-ROMAIN, LONG BEACH-MARTIN, MALVERNE-BROADSKY, ROCKVILLE CENTER-KUSEL, VALLEY STREAM-FOX, BELLPORT-SANFORD, S. SETAUKET-LAUHER, DEER PARK-LANGDON, W. ISLIP-HAKIEL, CONOES-CONNISON, ALBANY-HOLLAND, SCHENECTADY-SPRAKER, NEWBURGH-BRANDCL, CLARK, PORT HENRY-HUNN, CLAY-NORDQUIST, SYRACUSE-FOX, NEW HARTFORD-HATFIELD, MANVILLE-CHATTERTON, ENDWELL-NOVELLO, ENDICOTT-PETRICK, BINGHAMTON-MARANO, HAMBURG-RADER, LOCKPORT-ORIER, LYON, ORCHARD PARK-KAWA, TONAWANDA-JUEN, CHEEKTOWAGA-FUDALIK, AMHERST-LANGMYER, CALEDONIA-HERKIMER'S

NEW YORK (CONTINUED)

WESTERN-MOREHOUSE, ROCHESTER-RENFREW, BOND, KNOX, CORNING-LORD, ITHACA-MENKE

NORTH CAROLINA

CHAPEL HILL-BRANN, RALEIGH-MATCHETT, DURHAM-BEST, ROCKY MOUNT-COLEMAN, ELIZABETH CITY-LUTON, CHARLOTTE-GOOD, HOLM-S, HAMLET-PARKS, SURF CITY-HAFTER, BANNER CLK-TODD, TRYON-PATHER

NORTH DAKOTA

BISMARCK-OMLID, GARRISON-FINNEL, MINOT-VANWORMER.

OHIO

COLUMBUS-BURSACK, CUMMINS, MOCKUS, MARBLEHEAD-KOSCH, SWANTON-RACZKO, TOLEDO-SIEGEL, ROMSTADT, SHAFFER, DUEHLER, MERRILL, OREGON-BUEHLER, NORTHWOOD-MYERS, BELLAIRE-WALLACE, COLERAIN-HOSTETLER, WELLINGTON-LANGE, CLEVELAND HEIGHTS-BOWES, PARMA HEIGHTS-JAKUBOWSKI, MIDDLEBURG HEIGHTS-KREJNY, BRUNSWICK-FINN, CUYAHOGA FALLS-DAVISSON, AKRON-GREENE, PODA, GIRARD-PARILLO, HUBBARD-STARR, NILES-RATTAY, YOUNGSTOWN-BLYSTONE, FAIRFIELD-WALKER, LEBANON-KAUFMAN, MIDDLE-TOWN-BAK, CINCINNATI-JEFFREY, BOWLING, POORE, GREEN, ARVIN, RINGGENBERG, TIPP CITY-NOTTISINGER, W. ALXANDRIA-TRIBBEY, DAYTON-ANDERSON, CHILLICOTHE-LEEDON, NEWPORT-EDDY, COLUMBIANA-LOVETT.

OKLAHOMA

OKLAHOMA CITY-SLOVINSKI, PRATT, ZONDLO, DUNCAN-THOMAS, HOOKER-OSBORN, SOUTH CREEKYVILLE-HUFF, TULSA-LEWIS, TUDENHAM, WINKELMAN, MARINO

OREGON

ASTORIA-WILLIAMS, PORTLAND-NORBERG, ADEN, CORVALLIS-WOODS, EUGENE-KUDLMEYER.

PENNSYLVANIA

DONORA-MACHALA, PITTSBURGH-GWARDZINSKI, GEHRINGER, MALICKY, HELLER, BROWNSVILLE-JANECKO, BEDFORD-CESSNA, N. HUNTINGDON-MYSLEWSKI, MURYSVILLE-SHIELDS, PORTAGE-BARNO, SARVER-WALDRON, KITTANNING-COOPER, ERIC-STEWART, WHEELER, ALTOONA-ALBANESE, OSCEOLA MILLS-BEZILLA, TYRONE-SIMPSON, STATE COLLEGE-DEHNHARDT, MECHANICSBURG-ALEXANDER, BASCHORE, MIDDLETOWN-BRECH, YORK-MYERS, WILLIAMSPORT-HERMAN, MCCOURT, PINE GROVE-RAUDENBUSH, EASTON-DIMMICK, KING, WALTON, WALNUTPORT-GEARY, MILFORD-COTTERILL, GOULDSBORO-HAYES, MOSCOW-JACOBS, BALLAS-ORLANDO, FORTY FORT-COX, CHALFONT-FITZHERBERT, ROSLYN-MURPHY, ARDMORE-SAYEN, WALLINGFORD-DANGERFIELD, WILLOW GROVE-LANG, PHILADELPHIA-KENNEALLY, GUTHRIE, NELSON, KOWALSKI, HUBER, CONTEMP, DIFILIPPO, DIKTER, CHUDOFF, TECHNER, W. CHESTER-LEON, N. WALES-EVANS, SPRING CITY-MELIS, READING-FOX.

RHODE ISLAND

E. GREENWICH-ADAMSON, PAWTUCKET-HEALY, LINCOLN-HARRISON, W. WARWICK-CONTI.

SOUTH CAROLINA

SUMTER-EARNHARDT, GREENVILLE-MULFINGER, TRAVELER'S REST-FOSTER, FORT MILL-LORDO.

SOUTH DAKOTA

YANKTON-HECKENLIVELY, SIOUX FALLS-LAPRAY, ABERDEEN-WILD

TENNESSEE

ERENTWOOD-PHILLIPS, NASHVILLE-TAYLOR, CROWDER, FAH, MURPHY, COLTEWAH-BREWER, KINGSFORD-MOTTERN, YOUNG, ALCOA-FRANCIS, SEVIERVILLE-CONNATSER, KNOXVILLE-SANDERS, HAUSER, MILLINGTON-MARSHALL.

TEXAS

COPPELL-BATES, IRVING-McCLURKAN, DALLAS-GEORGE, PHILLIPS, HOUSTON-NOLAN, BIGLEY, DUVAL, HUDDLESTON-LACKEY, LAMB, BERNSTEIN-LAUFER, HUMBLE-CAMPBELL, BAY CITY-SAMER, PASADENA-DUROCHER, BAYTOWN-LINSCOTT, CLUTE-SCHLESINGER, CROSBY-LAVES, PORT NECHES-NORWOOD, BEAUMONT-WORST, SAN ANTONIO-HACKETT, CASTANON, LEANDER-LAMB, AUSTIN-SHRAEDER, CARR, COLGAN, DEWITT, FT. STOCKTON-BECKETT.

UTAH

BRIGHAM CITY-PIMPER

VERMONT

E. THETFORD-HAWK, COLCHESTER-CURTIS

VIRGINIA

BUNKE-NISSEN, FAIRFAX-MERRIMAN, FALLS CHURCH-BRAUN, KENNEDY, POWIS, THOMPSON, LEESBURG-SANTULLI, RESTON-LAZAR, WOODBRIDGE-SAPP, ARLINGTON-McGILL, ANDERSON, ALEXANDRIA-LOHMAN, ROLLINS, RICHMOND-WHITE, VIRGINIA BEACH-DEITZ, NEWPORT NEWS-BURKE, PORTSMOUTH-LAGATTUTA.

WASHINGTON

BELLVIEW-McHARG, HYDER, LYWOOD-BURETTA, SEATTLE-MEYER, PORTZER, BYTHEWAY, BURLINGTON-HOFFMAN, ABERDEEN-HARDY, FPO SEATTLE-TAYLOR, SPOKANE-HOLTEN.

WEST VIRGINIA

HENDRICKS-DELEURE, CLARKSBURG-NAVARRINI, BRIDGEFORD-SWIGER, TATE.

WISCONSIN

BROOKFIELD-BINGENHEIMER, MEQUON-STUART, KENOSHA-PIERING, MILWAUKEE-MIELCAREK, COOK, STEELE, RIEGER, MESSER, KOWALSKI, GOLEMBIEWSKI, CAMBRIDGE-KNITTER, KAUKAUNA-SCHMITT, SEYMOUR-LESTER, MARSHFIELD-WURL, APPLETON-SCHAFFER, SUPERIOR-MARVIN.

WYOMING

GILLETTE-NIX

ALBERTA

FOX CREEK-STONEBRIDGE, CALGARY-LOEWEN, EDMONTON-MOMAN

BRITISH COLUMBIA

LANGLEY-BENNETT, SURREY-OLDFIELD, VANCOUVER-VERNON, GROSSMAN, CLINSMAN,

MANITOBA

SWAN RIVER-BELANGER, WINNIPEG-GRANDE, UNIV. OF MAN, DX-SWL CLUB, WASYLIK,

NEW BRUNSWICK

RIVERVIEW-MESSINGER, ST. JOHN-DOHERTY, FREDERICTON-WEEKS,

ONTARIO

OTTAWA-JOHNSON, BOWMANVILLE-CLARKE, RICHMOND HILL-SORENSEN, HAMILTON-CHAPPEL,
WILLOWDALE-REID, DULMAGE, TORONTO-KERFOOT, SPRINGBOUR, WOLFISH, GRIFFITHS,
ISLINGTON-OTTA, CLINTON-FALGONER, GUELPH-WILLIAMSON, WATERLOO-LITTEK,
LEAMINGTON-REH, WINDSOR-KULBACKI,

QUEBEC

NUNS ISLAND-RUGG, MONTREAL-WHITZMAN, ST. LAURENT-MORISSETTE, GREENFIELD PARK-HARVEY,

PRINCE EDWARD ISLAND

CHARLOTTE TOWN-ANDREW

SASKATCHEWAN

REGINA-LARSEN



The author, I, and Louis MacDonald, of radio station WRUL, inspect all that remains of the antenna which made history in 1906. On Christmas Eve of that year, wireless operators far out to sea were accorded to hear a human voice suddenly break into the chatter of dots and dashes. A moment later, they heard a violin rendition of "O, Holy Night."

THE WORLD'S FIRST RADIO PROGRAM

BY LOWELL AMES MORRIS

(VIA ERC FROM A 1965 YANKEE MAGAZINE ARTICLE)

Down on Boston's South Shore stands an international landmark which has been forgotten for years..... Through neglect and vandalism, it has been allowed to go to rack and ruin.

This is the historical radiophone base on Blackman's Point, overlooking the ocean at Beant Rock in Marshfield, Ma. This base once supported the 420-foot steel tower over which the first radio

broadcast in the world was carried on Christmas Eve, 1906. It was put on the air by bearded and bespectacled Reginald Aubrey Fessenden, a pioneer in wireless telephony and a professor of note.

All that remains now of this experimental radiophone station is a block of multi-stored concrete - eight by eight feet square - the shattered remains of the glazed porcelain insulators - a few unscathed - the four anchor bases - and part of one of the buildings which once served as an office and living quarters for this great inventor.

Louis MacDonald, Director of Transmitter Engineering at Radio Station WRUL in nearby Scituate, the outlet of International Radio New York World-wide, has called upon the local historical society to set about a movement to preserve this priceless relic. "It is equally as important to save these few insulators as it was to preserve Edison's early electric light, and furthermore, this memorial base should be preserved as a National Site," he says. "This is a very opportune time to do it with the hundredth anniversary of Fessenden's birth coming up in 1966. It is not too early to plan now what to do."

Earlier efforts were made to set aside this relic when members of the National Association of Broadcasting appealed to Washington and the powers-that-be in Massachusetts asking that the site be preserved and a suitable plaque set up. But nothing came of it. Now I hope the Marshfield Historical Commission perhaps can get the ball rolling.

After going through college and making repeated efforts to get into newspaper and magazine work, Fessenden became Chief Chemist for Thomas A. Edison at Menlo Park from 1887 to 1899. Later he became Professor of Electrical Engineering at Purdue; and from 1899 to 1900 was at the Western University of Pennsylvania. Meanwhile he had discovered a new system of wireless transmission, distinct from and based on a different principle than that of Lodge, Marconi, and other inventors.

In 1899, while doing some work in wire-less telephony on Cobb Island, MD, he established intelligible speech by electromagnetic waves between two posts 50 feet high and one mile apart. This was the first line such a miracle was accomplished.

He continued to investigate and explore the fascinating field he had uncovered. After much deliberation and checking of locations, he set up two experimental radiophone stations under the name of the National Electrical Signaling Company. These were 3000 miles apart - one in Natchitoches, Louisiana - the other on the shores of Blackman's Point at Beant Rock. Work on these two stations was begun in the early part of 1905.

In Beant Rock by mid-summer work had progressed to the degree that the bare essentials at Western Tower (as it was named by Fessenden and his crew) were in place. The antennas used in both Beant Rock and at Natchitoches consisted of a cylindrical steel tube 420 feet high. Each tower rested on a ball and socket, which in turn was installed on an insulated base. In order that it would bear the stress of wind, it was supported by sectionally placed wire-rope guys which were to set in ropes of four each at 100-foot intervals.



This is the 420-foot steel tower at Blackman's Point, erected in 1905 and over which the world's first radio program was broadcast the next year. It was demolished in 1913.

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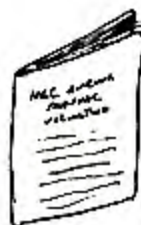


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-vats up the steel tube. In late November 1905 Fessenden started to send regularly to Machinist, which was equipped only to receive signals. During the next year he established the first two-way trans-Atlantic wire telegraphic message service between the two points. But Fessenden was not satisfied. He continued to experiment.

Finally, three days before Christmas of 1906, he had his operators notify all ships at sea that it was his intention to broadcast speech, music and singing over his wireless radiophone on Christmas Eve and again on New Years. Wireless operators listening to dots and dashes those nights on their lonely vigil far out at sea were amazed when the air waves were shattered by a human voice. For an instant they could not believe their earphones. Then came music - the sound of a violin playing "O, Holy Night." The first radio broadcast in history was on the air!!!

Many local folks had assisted in making this first radio broadcast a success. There was Howard Carver, the retired Superintendent of Water Works in Marshfield. He acted as runner and water boy. George Sampson of Green Harbor was given the task of holding the rope that raised and lowered the man painting the tower. The story is told that one day when the noon whistle blew, he let go of the rope and walked off for lunch. Fortunately the painter was not injured.

Ed Fitton of Duxbury, who whistled "Yankee Doodle" on one of the programs, was probably the first artist to be employed and the first artist to appear on any radio program, if local sources are to be believed. He got ten dollars. James H. Campbell of Brant Rock was one of the technical workers, and so was Carroll W. Brown, now of Rye Beach, New Hampshire.

Said Fessenden, speaking of the two programs:

"The program on Christmas Eve was as follows: first a short speech by me saying what we were going to do, then some phonograph music - the music on the phonograph being Handel's 'Largo'. Then came a violin solo by me, being a composition of Gounod called 'O, Holy Night' and ending with the words 'Adore and be still', of which I sang the verse, in addition to playing on the violin, though the singing of course was not very good. Then came the Bible text 'Glorify to God in the highest and on earth peace to me of good will'. Finally we wound up by wishing them a Merry Christmas and then saying that we proposed to broadcast again New Year's Eve.

"The broadcast on New Year's Eve was the same as before, except the music was changed and I got some one else to sing. I had not picked myself to do the singing, but on Christmas Eve I could not get any of the others to either talk, sing, or play and consequently had to do it myself."

In those days, the Brant Rock tower held a tremendous amount of fascination for both young and old. To actually squeeze through the manhole at the base and stand up the perpendicular climb inside the tube by a steel ladder affixed to one side was an adventure indulged in by many a youth. It was darkness all the way up, except for the light which filtered through the manholes at intervals of 100 feet. Once at the top, one crawled through another hole out to a small platform that surrounded the tube. The panorama of land and sea was unexcelled. Crawling back through the hole and getting one's feet on the ladder was one of the real dangers of the feat. Especially as there was a fall of 420 feet if one missed his footing.

The tower was abandoned by the company in 1912 or 1913 and finally Western Tower was dismantled. The fall of the tower was made the subject of a newsreel as guy ropes were severed and, at a given signal, the 420-foot steel tube came hurtling down to earth. All that now remains is the concrete foundation, the cement-insulation base, and the iron socket on which the tube rested.

Fessenden - now largely forgotten - lives on in his wife's book, "Fessenden-Builders of Tomorrow" by Helen M. Fessenden. He also lived to complete many other inventions - such as the oscillator, the falchometer, the wireless compass and other submarine signalling devices. He also originated the turbo electric drive for battleships. He received many honors, including the Medal of Honor from the Institute of Radio Engineers, 1921; the John Scott Medal from the Advisory Committee of the City of Philadelphia in 1922 for his invention of "Continuous Wave Telegraphy and Telephony"; and the Scientific American Medal in 1929 for his numerous inventions relating to safety at sea. He died in July of 1932 at the age of 66.

But alas for all of Fessenden's great plans for his wireless telephony. His radio patents, which were lost in the struggle with the National Electric Signaling Company, were acquired by RCA for \$3 million.

Like an old soldier who refuses to give up his post, the old radiophone base still stands on Blackman's Point - shattered and forsaken - alone marking the site of America's First Radio Broadcast. *****

WELCOME

FRAN BUJAK 1 SApLING CIRLE APARTMENT 30 NASHUA, NEW HAMPSHIRE 03062
WILLIAM R. NORWOOD WBSRRK 3157 GALEWOOD PORT NECHES, TEXAS 77651
FREDERICK R. WOBBE 90523 LEWIS AVENUE TEMPERANCE, MICHIGAN 48182

THANKS FOR JOINING MEN, NOW MUSE AND SUPPORT THE COLUMNS !!!!!

MUSINGS

ERNEST R. COOPER
5 ANTHONY STREET
PROVINCETOWN, MA 02657

The opinions expressed in this column are those of the individual members, and do not necessarily reflect those of the editors, publishers or NRC.

JOHN JOES LACK HOL E HAPPY

JOHN R. MULLIGAN - 995 Shadycrest Road - Pittsburgh, PA - 15216 9/6/82
(C.L.I.)* Continued from Convention. Saturday night/Sunday morning was for the beverage which lasted from 12-2:30am, w/a Hammarlund HQ-100A & Collins 190-A with the wires running 1500' N & W. St. with RICH LEVIN on the Hammarlund, we had 1100-1120-1030 stations other than the three Mid-Western Eastern clears (WBE-WWE-KROK) w/o possible KTW-1030, KPNW-1120, & KREX-1100 (J.F. & Grand Junction, CO), but all faded at the top of the hour. One xint catch was KMM-950 @ 1:26am. CX were good. I started past midnight & netted at least 25 stations with average CX along with static crashes. Since the W wasn't doing well, DICK THUAX had both RXes hooked up to the W. Last catches were KGGF-690 @ 12:35am; KNSR-680 @ 12:50; ASAL-1150 @ 12:58 s/off; LWK-1070 @ 1:05am; ALZ-560 @ 2:25; KANV-610 @ 2:57; KEND-1590 @ 4:52am, WVOJ-1320 @ 5:25am & get ready as these two lead to some loud wows!!! KGGG-670 @ 3:18am in 40n Dingo w/BFL @ KGC-810 S.F. @ 3:42am!! Now this is the wording in the schedule of events: "Hard core DXers are invited to stay all night, as Convention hosts plan to stay until at least 4-5am". Well, yours truly outlasted everyone except RICH LEVIN & PAT HARTLAGE as we finished at 5:50am! DICK THUAX retired @ 5. To see this whole setup was fantastic! So thanks LADS, sign'n. Sunday afternoon, a good group of five including myself saw KEM KachA.G from 11am till noon announce the NYL on WYVA-1450, a very fine job, KEM, and thanks for letting us watch. I could go on & on, but for those of you who weren't there, be sure to TRY real hard for HARTFORD in '83, the 50th anniversary. Also, stay in the NRC, don't quit and enlist/encourage others who live near you with DX skills to join. Remember it's up to you to contribute. So, good day to all, and ??'s, I'm going home, with 15 delicious doughnuts from the Hospitality Room.

TERRY'S WINNING HIS P's & O's (PENNIES & QUARTERS!)

TERRY A. KLASKA - 9720 Vickie Place - St. Louis, MO - 63136 314-868-7274p.p.
(C.L.I.)* Current totals are: stations heard 737 & 660 varied, states heard & varied, all 50, provinces 9/9, state capitals 49/49 (includes eight Canadians) & 36 countries heard with 35 varied. So I am creeping right along. Goals this year are to hear 850 stations and to verify my 750th station. I will be doing much DX especially all CPC TESTS, & f/cs. I hope to be able to do plenty of SSS DX if my schedule holds out. I am trying to start saving up to go to RON XUSON's HARTFORDcon, and still send out my huge quota of reception reports and promo requests! It will be tough & go until April, & I'll know by then whether or not I'll attend HARTFORD. ERNIE WESOLOWSKI stopped by on his way back from Louisville, saw my shack still half in disarray. I now have my shack two-thirds complete, and hopefully by 10/1 I'll have everything all back together and organized! Maybe Wades will freeze over also, huh? I also had plenty of photos made of me with my equipment (radio type) for exchange with your photos for my Rogues' Gallery Album. So send yours, & I'll send you mine with some stickers as compensation, hi! Well, Windbag Time is over so I'll see you all next ish - C U N ? Best of DX.

KDKA FIRST IN AN STEREO?

PETE KEMP - 5 Greenwood Avenue - Bethel, CT - 06801 KAIKD
Greeting all. WVOG has switched formats from EZL to Solid Gold. After 21 years as WTAR Radio's morning man, Paul Hennings will retire in October. Effective the giant voice in Seattle will switch from music to all-NX & an NBC affiliation and CNN-2. (?? -ERC) WSK in Nashville is appealing Judge Scott Wright's decision that the term "OPRY" is a generic term, not an exclusive right of that station. The Polish Government continues to jam radio signals beamed into their country. KDKA, which lays claim to the first commercial radio license (radio historians still talk about that), now says it became the first AER to broadcast in stereo as of 7/23/82. KTSJ in San Antonio doesn't agree. "Tomorrow's Radio" a long-awaited study by Brown, Bartz & Goddington in Denver, states that while people listen to the radio as much as they watch TV, radio is used for relaxation and entertainment. The report goes into the demographics, baby booms, etc., and concludes that rock will be out and c/w mx will be in as the all-important 25 to 34 and 35 to 54 age groups change in percentages. John Sterling, WSB Sports, will move over the WOWN to continue his relationship with the Atlanta Hawks. So much for now.

* - New abbreviation, to go with C.N.I., Continued Next Issue: C.L.I. thus means "Continued from Last Issue!"
WE'RE INTO OUR WEEKLIES NOW, GANG, SO COME ON, LET'S MAKE STRONG OUR WEEKLINES!
MUSINGS DEADLINES ARE EVERY MONDAY IN PROVINCETOWN. KINDLY DOUBLE SPACE.

NOT MUCH DOING BY KEN

KEN ONYSCHUK - 239 Fir - Park Forest, IL - 60466 Sept. 28, '82
First of all, I'm sorry I couldn't make it to the Louisville Convention...

STEVE'S GOT SOME NEW DX TOYS

STEVE KENNEDY - Box 231 - Immokalee, FL - 33934
Howdy y'all from the Ear of the Everglades. Time to get a Muse off to ERC...

TIM'S GETTING STARTED AGAIN

TIM KERFOOT - 189 Cedarvale Avenue - Toronto, ON - M4C 4K1 Sept. 27, '82
I am back for another MW season, but must confess that I sinned over the Summer...

LET'S HAVE THOSE MUSINGS, GANG! THE DEADLINE IS EVERY MONDAY IN PROVINCETOWN. PLEASE DOUBLE SPACE, AND TELL US WHAT YOU HAVE BEEN HEARING...

HE'S GOT STATIONS BY THE NUMBER

BRAD CHAPPELL - 49 West Avenue South - Hamilton, ON - L8W 2S2 9/26/82
In this use I will summarize observations from the Windsor, ON, area...

THINGS SOME GREAT ON THE INTERNET

BILL HARRY - 2301 Pacific Avenue - Aberdeen, WA - 98520 Aug. 17, 1982
Vacation DX, Part II. Mon. 7/26 - I noted that of the Spokane daytimers...

NO VERIES AND NO NEWSIES

ERNEST COOPER - 5 Anthony Street - Provincetown, MA - 02657 617-427-9377 10/4
Another week with no veries! We're bogged down at 4,247 dk, and 202 FN...