



the magazine of the National Radio Club

VOLUME AS

22 MURCH 1976

NUMBER 21

"During my 3 years in the NRC, I have found valuable information and reasonable prices ... I want to continue receiving this information. Please renew my membership." (Bob Hymes- MY)

ON THE INSIDE.....

Clipping Corner Veries

NEW MEMBERS

* David Feldman, 16864 Shrewsbury, Livonia, MI 48154

* William Hohnstein, 2735 So. 19th St., Lincoln, NE 68502 (WAGOCW - Adv. Cl.)

* John Shiels, 3212 Chestnut St., Murrysville, PA 15668

Sigvard Andersson, Box 12030; S-600 12, Norrkoping, SMEDEN

RENEWALS

D. Barber, H. Hayes, C. Spellman, R. Blodorn, E. Rittenhouse, G. Goodwater, G. Duckworth, A. Lobel, D. Durbin.

FLASH TIPS & SUCHLIKE

3/14: WEVA-860 was sked to TEST 0000-0200 w/ TTs, IDs. Repts. to go to Will Stone, WEVA, Box 1056, Emporia, VA 23847. Mike O'Shea notified us of this, but he got info from station only on 3/10. Arrived here 3/15. 3/8: WIVE-1280 hrd by Schmidt, Coleman. O'Shee notes that the late-info WIRL-1300 TEST of a bit back was on, but from 0100, not sked 0000. Schmidt notes that reporters to WORK-710 TEST should be patient, veries are coming soon. Sundstrom notes the same w/reference to the two WJIC-1510 tests. 3/5: Tentative on KOGA-930 by Sundstrom & G. Fox.

NOW, more on R. Million. The TEST noted last week got out throughout most of NA, but better in the West and mid-west. RFS, whose address is the one given for NA reports, notes that PJB was stronger by 15 db. in Miami. (we believe that the station was running North-South). It was noted rather poorly in the east on the whole. We're still not sure just what the whole story is here. RFS notes that R. Million leased time from R. Omega for the TEST, which could account for why Roland Richter, who contacted us unsolicited originally, still was uncertain about it when contacted early last week. Power is a big problem, and generators are the rule, as not enough power exists otherwise. This accounts for why the station never made it up until 3/8, and for much of the intermittent nature of the 3/8 TEST. RFS also notes that verification certificates for reports to the Miami address will be available in about two weeks. The test ran, per Ron, approximately 0030-0330, although, as mentioned, intermittently during that time.

NOTES &c FROM NJPC

We would like to amnounce that Bob Hackett is WSEPL, with an advanced license, and operates 80 & 40 CW. Also note Bill Holmstein's call above. We should like to congratulate Jeff Ross on becoming Dr. Jeff Ross, and also note that his ham call is WB2HVA, Tech. class. Jeff, who lives in Brooklyn, will be active on 2 meters shortly. Bob Hackett, by the way, lives in San Antonio, TX.

FLASH: RADIO MILON WILL TEST AGAIN ON 625 KHZ; 3/27-28-29 STARTING AT 0100 EST EE,SS,PP.

ADDRESS FOR REPORTS WILL BE GIVEN ON AIR

WHUM-1240 - Reading, PA 1k/250 U NRC MAR. 22 - 0005-0330 MONDAY U NRC/IRCA 1k/250 - 0100-0200 KSEK-1340 - Pittsburg, KS KBBV-1050 - Big Bear Lake, CA 250 D IRCA APR. 01 - 0530-0630 NONDAY. WRTA-1240 - Altoona, PA 1k/250 IJ NRC TUESDAY 02 -12 - 0600-0630 * KCVR-1570 - Lodi, CA D TRCA 5000 MONDAY 13 - 0200-0400 * WEAQ- 790 - Eau Claire, WI 5000 U NRC TUESDAY 1000 D NRC EVERY MM - 0100-0200 * WNAD- 640 - Norman, OK

DETAILS:

WHUM - PoP after 0300; voice IDs, steady tones, sweep tones, tone bursts, & code IDs. V/s J.K. Hodgkins, CE; Berkshire Towers, 19601. Arr.: David E. Fox.

KSEK - Will mention IRCA; no other program details. V/s James D. Harbart. Box 610, 66762. Arr.: Cecil Weinstein.

Will be testing nearly every MM until further notice. Will use OC w/frequent voice IDs & occasional mx. Prepaid calls taken at (405) 329-0640. V/s Rob Sullivan, CE; 73069. Arr.: Ted Fleishaker. Has ANYBODY HRD THIS YET ??? - Rie

CLIPPING CORNER

From "The Christian Science Monitor" 2-4-76, via Ed Gehringer

FCC to determine 'super radio' future

750,000 watt AM nighttime broadcasts may become reality after 31-year-wait

By Louise Sweeney Staff correspondent of The Christian Science Monitor

Washington

A manual on whether "Super radio" - 10to-15 times more powerful than existing radio stations - will beam programs to 26 million people in the U.S. could come by 1978.

The issue to be decided by the Federal Communications Commission (FCC) is one of clear-channel broadcasting, now trailing into its 31st year at the commission. If approved a night; the most powerful stations now are 50,000 watts.

Such stations would not begin to operate for several years after approval, however.

night. The FCC has licensed 25 such stations of the 10,000 to 50,000 watt variety, but these stations do not reach some 26 million people. Normal nighttime AM broadcasts are inaudible because of signal difficulties caused by rules to permit a trial operation: 13 of the atmosphere off which radio waves are bounced)

The FCC in late 1975 reopened the clear-tions channel case, beginning a wide inquiry into

amplifying U.S. radio service. It has asked for comments from interested parties by March 18 on this issue, an area considered one of the 'last frontiers'' in broadcast licensing.

Some officials at the FCC are known to want four super radio stations in areas such as New York, Atlanta, New Orleans, and Chicago which would send out signals strong enough to provide nighttime reception for people outside the current broadcasting circle.

But that is only one of several possibilities in front of the FCC, which has also asked for "super radio" station could push 750,000 watts comment on the possible expansion of FM into areas now unable to receive AM radio at radio for those areas. An FCC spokesman said a decision "could be made within two years."

FCC watchers might view that as a jet-speed decision for the agency, which has been weighing the issue since February, 1945. It A clear channel is one on which there is a was then the FCC, scanning a broadcast map single dominant station that gives inter- of the U.S., became concerned that half the ference-free broadcasts over large areas at land area in the U.S., and then about 25 million people, was "without nighttime primary service from standard broadcast stations."

Proceedings trickled on for nearly 17 years, when a 1961 "report and order" amended the the ionosphere (that part of the earth's clear channels were assigned to "class II" stations to operate in Western states with "a dearth" of nighttime primary (Class I) sta-

The FCC has taken the intervening 14 years

to complete that transaction with the interested parties, and it brought nighttime broadcasting to a minimal number of people, 300,000 out of the 25 million needing it originally.

Even the FCC notes in its formal summation: "It is abreau that the Class II assignments have done hardly more than nibble at the fringes of the problem of inadequate nighttime standard broadcast service.

Since 1945, television, cable TV, and FM have all changed the communications plants as those who are still hoping for Class I allocation of the 25 clear channels point out.

"The FCC argument against putting too much power through clear channels in the hands of too few" is obsolete, according to Russ Eagan, counsel for the Clear Channel Broadcasting Service (CCBS), "With the coming of television, cable, and FM, AM is not exactly the vehicle to capture men's minds."

Mr. Eagan says CCBS represents more than one dozen stations applying for clear channel consideration. He says they "plan to file as a group saying the rules should be amended. The group includes stations in Los Angeles: Nashville, Tennessee; Chicago; Atlanta; Detroit; Fort Worth, Texas; Louisville, Kentucky; Des Moines, Salt Lake City; Rochester, New York; and San Antonio, Texas.

The group has voted within itself for 750,000 watt or what they call "higher power radio."

international dx digest

editor: Alan Merriman P.O. Box 6

Fairfax, V.A. 22030

* Phone 703-354-2135 Before 2200 ELT *All Times Are GMT *Deadlines Are Friday*

-ALGERIA Ain Beida w/male AA chanting, SINPO 44143 (wicked QRN), 0207, 3/4.

-MEXICO XEWA San Luis Potosi, SEP 3/1 0327 noted off freq w/good sig/(Connelly) Not audible on 540 u/CBK. Later at 0400 check and XEWA still on 535. (Lobel)

-ALGERIA Oran w/AA chanting //529, poor in QRN and CFNB slop (1 khz filter needed), 0209, 3/4. (Connelly)

-ST KITTS ZIZ vy strong sig 3/2 at 0230 w/rock mx, during great opening to the Caribbean. (Falconer)

-ALGERIA Bechar at fair level w/chanting. High adjacent channel slop factor.

Low background het from assumed Cucu, 0211, 3/4. (Connelly) -MEXICO XEFI 3/1 1215 w/"Radio Mexicana" ID and mention of Chihuahua. (Lobel)

-SPAIN Madrid poor in hvy QRN. Condx seem to be in an early transition process to those of the summer. This at 0212 on 3/4. (Connelly)

-DOMINICA Roseau, weak w/usual muddy audio w/MoR mx, some talk, terrible static

made a report impossible, 0130, 3/3. (Falconer) -COSTA RICA "Radio Million" had testing here MM 3/8 w/announced 1 million watts between 0630-past0730 w/local WVNJ-620 off. Ran continuous test tape loop in EE and SS w/3 note IS and "weep-weep-weep" sound like that from Martian UFO's. Sig level 10-15 db below semi-local WIP-610 and just about even w/the Cuban/ KFI mess on 640. (Bohac) * 3/8 0627 w/"flutter" TT, EE ID, 3 note IS, YL SS ID. Slopping 620 and 630. (Keeney)

655, 662, 698, 702 -DOMESTIC SPURS from WRKO-680. Carriers sounding like RTTY (FSK)

when spotted w/BFO. (Connelly)

656 -UNIDS (Possibly Spanish Sahara o/Morocco) Strong OC here, another stn w/man talking way in background, 2313, 3/9. Dominant had downsweeping TT of about 5 second duration every 20-30 seconds. (Connelly)

701 -MOROCCO Sebaa-Aioun present mostly as het; audio (man in AA) surfaced at 2305 on 3/9. (Connelly)

725 -SURINAM Paramaribo good w/festive uptempo LA style mx, bad QRN (as summer draws

nearer). 2308 on 3/9. (Connelly) -MEXICO XEABC 3/1 1203 w/good sig at S9 and "XEABC" ID. KFMB off but WJR caus-

ing problem. Also hrd "Radio Internacional" ID at 1205. (Lboel) -SENEGLA Dakar the best TA on 3/9 in auroral condx. Man in AA vy strong at 2254. (Connelly) * Good carrier on 3/8 w/fair audio at 0557 w/IS. Audio dis-

appeared before s/on, but carrier still strong. (Keeney) 770 -COLOMBIA HJKH hrd w/good sig on 3/8 at 0603 w/mx and male ancr IDing as R.

Tequendama. Some fading. (Barnes) 782 -PORTUGAL CSB9 Miramar is back (if it was ever off in the first plave). Noted at potent level at 0225 w/mx by Moody Blues. Slight QSB at 0230 whem man in PP was heard, on 3/4. (Connelly)

-MEXICO XESU 3/1 0301 w/mention of Mexicali. Hrd in KABC null. (Lobel) -MOROCCO Rabat far and away the strongest TA on 3/4. Even good on Realistic TRF during otherwise mediocre condx. This thing must be running a megawatt from a coastal salt marsh! Noted periodically w/various types of wailing, some a-capella, others w/inst background of cl mx or progressive rock complexity; listened to from 0130 to past 0230 on 3/4. (Connelly)

825 -COSTA RICA San Jose, fair w/US rock, Titania IDs by YL 0235, 3/2. Has some-

one u/them, maybe the HO. (Falconer) 827 -LIBYA (Tentative) Woman here, sounded more like FF then AA at 0240. March played at 0241, then more talk. Had strong carrier, but it was severly hacked up by QRN from local storm on 3/4. (Connelly)

834 -BELIZE R. Belize w/man and woman w/vy thick accents discussing the movie making industry. Strong 0245 3/2 w/TVI causing problems. (Falconer)

854 -PERU Lima, OAX4A, a surprise 0710-0720 3/1 w/fair sigs. Had soft inst w/beautiful R. Nacional ID at 0718 by YL then faded quickly, gone by 0720. First time audio ever pulled on this one. Country #50. (Falconer)

870 -UNID Someone here w/US rock, fast SS anmts, weak w/WWL partially nulled, 0300

3/2. Is WHOA rock? (Falconer)

-MONTSERRAT ZJB Plymouth poor in QRN w/"Puppy Love" by Paul Anka, 0246, 3/4. Hrd w/man in EE at fair level in merciless QRN barrage from storm off N.C. coast, 0050, 3/10. (Connelly)

- 900 -MEXICO XEW 3/1 1228 w/many IDs by female ancr and male ancr. Poor sig possibly due to KDEO-910 OC. (Lobel)
- 910 -MEXICO XEAO 3/1 1230 w/"Radio Mexicana XEAO" ID in null of KDEO OC; KJJJ giving strong competition. (Lobel)

920 -COLOMBIA HJAE, block buster sig, only thing on freq, w/local mx, several Em. Fuentes IDs, 0725 3/1. (Falconer)

940 -MEXICO XEQ Mexico, DF o/u CBM w/lively talk, ID, then woman w/Broadway musical style SS vocal, 0249, 3/4. (Connelly)

950 -MEXICO XECM 3/1 1235 w/their tinfoil microphone again (really tinny sounding) Take note and stop complaining about your locals being not competent. XEGM was playing ranchera mx. (Lobel)

1010 -MEXICO XEHL, male ancr IDing as simply "Hache ele" after some kind of LA mx on 3/8 at 0533. (Barnes)

1030 -MEXICO XEQR 3/1 1120 w/"Radio Centro Mexico DF" ID in WBZ null and KTWO TT.

1059A-CUBA CMKG Baracoa fair/good w/man in SS, 0109, 3/4. (Connelly)

1090 -MEXICO XEPRS 3/1 0530 w/strange sounding language sounding almost like Yiddish or Hebrew and giving telephone numbers in L.A. and S.F. Mx sounded like Israeli mx. Turned out to be the broadcast of the American Islamic Society in Hebrew. Recheck at 1000 and hrd the "Looney Tune" cartoon theme then ID in EE and SS then pgm in SS w/ranchera mx. (Lobel)

1097 -UNIDS (Spain probable) Carrier noted above strong audible growl of low hets,

0104, 3/4. (Connelly)

1150 -DOMINICA Roseau, R. Jumbo, fair o/u CKOC w/about 1000 R. Jumbo IDs into rock severe fading 0150 3/2. (Falconer)

1165 -ANTIGUA Caribbean Radio Lighthouse fair w/EE religious talk, 0025, 3/10. (Connelly) * Fair w/TVI w/preacher ending his sermon followed by Caribbean Radio Lighthouse ID at 0130 on 3/2. (Falconer)
1170 -COLOMBIA HJNW 3/1 1130 w/ID "Esta es Cartagana ...America...La Voz de la He-

roica ...1170 kilohertz". KCBQ off and no sign of KLOK or KVOO which usually dominates here when KCBQ is off. (Lobel)

1175.6-COSTA RICA Limon, TIQ, soft mx w/man and woman ancrs alternating between mx. Toled as "Casino" by man at 0134 on 3/2. (Falconer)

1187 -INTERNATIONAL WATERS Mi Amigo/Caroline at fair level, slight het from 1188 LA

lots of QRN, 0055, 3/4. (Connelly)

1187.8-GUATEMALA TGT Guatemala City weak w/local mx, Sonora IDs, 0215, 3/2. Has been surprisingly hrd several other times since the earthquake, must have been one of the lucky ones. (Falconer)

1200 -VENEZUELA YVOZ 3/1 1000 hrd for 2nd time in recent weeks w/Radio Tiempo ID. Gave TC and full ID "YVOZ Radio Tiempo Caracas 1200". News w/chimes after each item. S9 but lots of QRN. (Lobel)

1223 -SPAIN (Tentative) Madrid the likely source of fragmentary audio noted here at 0050 on 3/4. (Connelly)

1265 -ST KITTS R. Paradise strong w/minister from Gaffney, S.C. who promoted booklet "What's Wrong With Free Love?", 0020, 3/10. (Connelly)

1270 -UNID Most likely SA, strong of the Cuban crud at times withe same lively type of mx hrd from YV or HJ country, had several fast SS anmts between records by man, no IDs. Anyone else hear him? 0930-1000 3/1. (Falconer)

1340 -MEXICO XEAA 3/1 0920 w/mention of Mexicali phone number. Hrd "Radio XEAA" ID. 1375 -ST PIERRE ET MIQUELON Fair w/cl mx, 0045, 3/4. Again noted, fair, 0015, 3/10.

w/cl piano mx. Weak het from 1376. (Connelly) 1403 -UNID Mostly just a carrier at fair level in WLLH splash. Fragments of audio

surfaced (male vocal noted) during pauses in WLLH modulation, but never enough for ID, 0005, 3/10. (Connelly)

1409A-CUBA (Tentative) Het on low side of WPOP/CIGO, 0041, 3/4. (Connelly)

1410 -MEXICO XECF 3/1 0140 w/"XECL" and "Radio Instructo" IDs. Mention of Los Michis and TC. Played ranchera mx. (Lobel) /(Connelly) 1419A-CUBA Baracca CMDX fair to good w/semi cl mx at low audio level, 0003, 3/10.

1420 -???? 3/1 1350 good ID and ranchera mx. XEXX off but lots of QFM from KTAN.

(Lobel) What the hell is it?? (ED)

1439 -LUXEMBOURG Fair as het, but audio difficult to extract, 0040, 3/4. (Connelly) 1466 -MONACO Monte Carlo at poor level during mediocre TA cx and bad QRN. Had rel

organ mx, 2359, 3/9. (Connelly) 1470.4-UNID Het here at 0035, 3/10. (Connelly)

1502 -UNID Man and woman ancr duo noted w/a rock mx show. Played "Evil Woman" by ELO at 2355, 3/9. Too much WTOP for definite ID. (Connelly)

1529 -VATICAN CITY Fair w/male vocal, 0034, 3/4. Fair ly cavant 1530, but splashed by WPTR-1540, 2335,

1570 -MEXICO XERF 3/1 0750 w/rel pgm in SS. Man kept saying "Hallelua senor" and lots of hand clapping. (Lobel)

1570.7-DOMINICAN REPUBLIC (Tentative) Het present against CKIM, 2329, 3/9. (Con) 1586 -GERMAN FEDERAL REPUBLIC Langenberg fair to good but fadey, w/jazz inst of "More" (theme from Mondo Cane", 0037, 3/4. Noted w/extreme erratic fast flutter QSB. Male operatic vocal fading between strong (S9 plus 20) and nearly inaudible, 2333, 3/9. (Connelly)

A few veries . . .

830 -MEXICO XEVQ letter in SS for report of 12/3 received in one month plus a week. Signer is Fernando Cortes. (Lobel)

820 -COLOMBIA Card in SS from HJED for report of 12/3. Verie signer is Eduardo Rueda Santos; he is the Gerente La Voz del Rio Cauca. My report was a taped report and I enclosed 2 26¢ IRCs. (Lobel)

840 & 890 -PANAMA HOL80 and HOL81. Letter in SS received for 2 seperate reports to these stations. Letter mentions both of my reports but not HOL81. I assume this is a verie for both stns. Signer is Yolanda E. Avila. (Lobel)

885 -MONTSERRAT ZJB sent friendly v/l specific as to date only for tape and mint stamps. V/s R.W. White, Stn Manager, invited me to visit the stn. I didn't find a plane ticket enclosed though, hi. (Keeney)

1520 -MEXICO XEEH nice 2 page letter received from this one for report of 12/3 dated 12/18 but not mailed until 3/1; received 3/4. Also enclosed was a CM (photo copy) and 3 certificates for something about a photo from the "Radio Club de Juan Gabriel". (What's that???) (Lobel)

The reporters for this issue

Clifford BARNES - Bellaire, Texas Eversonic ES-9500, 65' longwire w/tuner Steve BOHAC - Fairview, New Jersey Mark CONNELLY - Sudbury, Massachusetts R390A/URR, 2 phased 1200 beverages Rob KEENEY - Lawrence, Kansas HQ-180, SM-2 Jeff FALCONER - Clinton, Ontario 51J-4, SM-2, 85 longwire Albert LOBEL - El Cajon, California DX150A, Sanserino loop, 15' longwire

Thats it. Ye ED has been really shafted at work. Had my sked changed to 2230-0700 with Tuesdays and Wednesdays off - have to work on MMs - and this is going to severly curtail what little DXing I have been doing - at least I have been staying up on MMs to try for Specials. I don't know if this is going to affect the column any. Will have to wait a couple of weeks and see how things work out. It just occurred to me that I had a phone call from Charles Clayton this past week with some items, but I've misplaced them somewhere - my apologies. Oh, well, its been a screwed up week - and I've get a feeling its not going to get any better soon. Anyone know where I can get a decent job? After 14 years I'm ready to agree with what some of you have been say-



Henry J. Wilkinson, Jr Santa Rosa, Calif.

Dear Mr Wilkinson:

This is to confirm ur reception of our 300 watts AM transmitter op on 1525 kilohertz. Really surprissed! Normally we run from 20 kilowatts to 5 on other frequencies, but our TURRIALBA rig is almost QRP.

THUX, on CUAGN

Arnoldo Alfaro Ch. Eng Dept (A.R.S. TI2AAC)

KWANGJU MUNWHA BROADCASTING CO. LTD.

18 GUNG DONG • KWANGJU • CHUNRANAMDO • KOREA TELEPHONE: KWANGJU 2-9223 (4 LINES)

Radio & TV

YOUR REF.

OUR REF.

October 12, 192

Mr. Henry J. Wilkinson, Jr. 384 Rockgreen Place Santa Rosa, California 95405

For the personal attention of Mr. Henry J. Wilkinson, Jr.

Dear Henry J. Wilkinson, Jr.,

Thank you for your wonderful reception report of HLCN dated on October 6, 1974.

Kwangju MBC (Munwha Broadcasting Co. Ltd) which has 20kW RF transmitting power of AM broadcasting system and 5kW video power and 1kW sound power of black and white television broadcasting system, founded in 1964.

Our medium wave frequency, 820KHz, is on the air 21 hours in a day and $8\frac{1}{2}$ hours in a day with channel 9 for TV.

Verifying that you were listening our program "Key of Happiness", weekly documentry drama, for unhappy people.

Please find our penant and International Reply Coupon are enclosed.

Good luck to your future growth.

Sincerely yours.

Eun-Sub Lee (Mr.) Chief Engineer Kwangju MBC Ltd.

thru: Admin. Dept.





editor.. Wes Boyd 2699 West Liberty St. Girard. Ohio 44420

No I didn't move, just some hotshot someplace didn't like the way the houses were numbered. So I'm now at the above address..without moving!!!!! TEST RESULTS:: 1380 WSYB Not Hrd: (WH) Hrd: (Bull--JEG--MPO)(RA) 1530 KRYT Hrd: (Bull--MPO--)(RA) 860 KNUJ (3/1 test) Hrd: (JEG--HWB) 930 KOGA Hrd: (RLK) Not Hrd: (JWB) 1280 WYVE Hrd: (JWB--MW--DS--HWB) 1570 WPEP Hrd: (SW) r c's 1st. MM:: WCNC 1240 w/ TT & IDs e/ min. (DS-JEG) lst. TUE: KSLV 1240 Co (0200-0215..newie-as reported before)(RLK) WHGR 1290 w/ steady/wavering TT (DS) WIOS 1480 w/ TT & Code IDs (DS) lst. FRI: WBTX 1470 per list (MPO) WHBG 1360 per list (MPO) (Hey, MPO... you owe me 20c, sent a report without any stamp on it!!---HWB) lst. SAT: KZUL 1380 per list (RLK) KFIM 1400 per list (RLK)WPLB 1380 (MW) 2nd. MMY: KFGO 790 per list (RLK) WPRS 1440 per list (RLK) WTCB 990 (MW) ... Now some results from FEB ... 3rd. MM:: WORV 1580 (was 0215-0230)(JEG) 3rd. TUE: WHOL 1600 per list (JEG) Changes, corrections, new checks, etc .---2nd. MM:: WYRN 1480 & WGMF 1500 both no-shows (JWB) +4th. or last SAT: KIML 1270 per verie, this is monthly (WH) HUZZAH!!--HWB lst. MM:: WRGS 1370 on anned. f/c 0134-0140 (MW) 4th. WED: WBFN 1500 new r/c 0140-0145 (MW) 3rd. MM:: WAYX 1230 Ga. as verified by the CE. is 0130-0145 (JEG) And a final note that WTAG 580 tests twixt 0115-0445 every 2nd. week, on Wed. or Thur. mornings. (JEG) Now from W. Ritayik in Fl.. WONS 1410 does f/c during rs now, but does irreg. ETs after s/off!! WDAT 1380 is not w/ 5Kw yet. f/c during RS w/ fluctuating signal?? WNDB 1150 has no sked f/c, done during the month, twixt 11PM-mid, by some company in Melbourne, Fl. with RS operation. changes First stuff from Wayne ... (all stations in Pueblo, Co.) 590 KCSJ Co is NSP----1230 KDZA Co is NSP --- 1350 KKAN is AN-6 Wayne also sez KIIQ is on Ai net, not Ae, and KSSS 740 is NBC as on 3/1. Otherness::: 1170 KFNW ND is now here (ex: 900) w/ 1Kw days & 330 watt PSA for 15 minutes before local sunrise (difference twixt Tulsa & Fargo) (this from Ed Soule in Moorehead, MN) 1380 KGMS CA Address is 937 Enterprise Dr. --- 95825 (RLK) 1540 KRXV TX (ex: KBUY) Changed call 2/1, now NIS net & "Nx Radio 15" (RLK) 1610v WHGC VA per FCC news release, this was shut down 3/4. Power was 50wt homebrew transmitter built by ministers son. (DS) sunset & evening 550 WHLM PA 3/6 Alone w/ RR 1836-1850, many local spots. Bad CX (DS) 730 WLOR GA 3/1 W/ s/off at 1850, good ex from the south (LB) WLIL TN 3/1 Poor in jumble, got mention of FM at 1855 (LB) WJMW AL 3/1 S/off 1858, full ID, background of "DIXIE", WJOF FM at 104.3 mentioned. Think did BKB game & tele-talk b-4 1850 (LB) WFMC NC 2/29 Strong at 1745 W/ Air Force psa & C&W mx (HJH) 740 WMBL NC 2/29 Very strong 1744 w/ RR & JXs (HJH) 2/24 S/off 1745 with full ID, studio-office locations, xmtr. location, "the Sound of Total Radio", ends w/ JX ID (LB)

790 WPIC PA 3/3 Ending ax 1824, then Elvis oldie, & gone to WETB-WAEB-WTAR 920 WIRD NY 2/28 Finally at 1728 w/ s/off w/ Olympic Games type fanfare &

1240 WWCO CT 3/6 In WSNJ null 1735-1739 w/ RR, "the Best Music", etc. (DS)

1230 WESX ME 2/25 Suprisingly good w/ local nx, ID at 1815 (SW)

anthem during annot, (HJH)

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1430 WWGS GA 3/2 Ending sx 1838-1844, then soul mx, "GS Radio" (DS)
     WMNC NC 3/2 RR 1826-1833, local auto ad, NBC net & gone (DS)
1440 WOHN VA 3/1 S/off noted at 1816, no SSB hrd. (JEG)
1450 WMPT PA 3/5 Fair w/ RR 1754, ID as "music MPT", to Ac net(MPO)
1510 CKOT ON 2/28 Poor 1740, 2 IDs & wx. "CKOT Your Community Information
         Station", lost to WMEX, no CJRS till 1805 (IB)
1540 WNIO OH 3/5 Good level 1826, PSA, ID & C&W mx (MPO) (This is not my
          closest unheard! !---HWB)
1550 WSER MD 3/5 Fair sigs. 1803. w/ wx & ID (MPO)
     WSAO MS 3/6 Partial s/off hrd. 1900, after WMOO, gives studio locati-
          on, mentions NAB, no SSB (DS)
1580 WLIJ TN 3/1 C&W mx, spot, then s/off, L&C (DS)
     WESY MS 3/1 Fair w/ soul 1905-1915, also mx/gospel, dedications, got
          partial s/off in din. (DS)
     WPKY KY 3/6 S/off 1900, no SSB, first time hrd, here (MPO)
1590 WHPY NC 2/25 U/ WQQW at 1800 w/ s/off annct. (SW)
midnight to sunrise
730 CKDM MB 3/6 Disco RR 0339, way o/ XEX, requests, etc.-rare here(RLK)
     CHIR-7 ON 3/6 In CKDM null 0406 w/ RR, "Cheer Radio" ments. (RLK)
740 KRMG OK 3/6 Finally, weal 0121-0143+, w/ads & MOR mx (FS)
770 KOB NM 3/1 W/ WABC off, ID 0200, relig. pgms.,etc.--WABC off 2 MMs
          in a row, regular now?? (JEG) Don't count on it!!--HWB
850 WWJC MN 3/1 ET w/ MX 0210-0235, several IDs. (JEG)
     KOA CO 3/1 Mixed w/ CKVL, NX-WX-SX, Colo. wx, s/off 0215 (SW) Nice!!
     WRAP VA 3/8 U/ unid OC, 0225-0240+ w/ soul, "Disco 85", NSP now?(DS)
     WCUG GA 3/8 Noted 0400 w/ ID as on audio PoP, some oldies & TT (RLK)
860 KNUJ MN 3/8 ET/u/ XEMO 0401 w/ MOR mx (RLK)
     WEAS GA 3/8 S/on 0600, ment. PSA power, & 5Kw reg. pwr., no SSB(RLK)
     WFRO OH 3/8 SSB 0600% o/ WEAS, sez 375 wt. PSA pwr till 0645, then to
          full 500wt. (RLK)
     KFAL MO 3/8 S/on 0701 after piano SSB, followed by first couple notes
          of DIXIE on piano, then very quick s/on annet. (RLK)
*910 WAVL PA 3/6 & 3/7 Noted w/ 0700 s/on these morns otherwise 0600(JWB)
950 WKAZ WV 3/8 Loud w/ RR. 0155 w/ WPEN off. & WWJ's schmultz mx(DS)
1020 KGBS CA 3/8 Noted w/ females in talk show 0156-0303, KDKA OC(MF)
1030 KTWO WY 3/8 Spotty w/ talk 0020-0045, disclamer, then B. Graham(DS)
1070 WIBC IN 3/6 CID o/ mess 0047, had 1 RRer, 2 C&Ws here (FS)
1140 UNID ?? 3/8 Someone 0210 w/ relig. o/ weak SSer & thru WRVA OC, gone
          to jammer 0220 w/ WEVA OC gone (RLK) Betcha was KRAK--HWM
*1170 WWVA WV 3/7 Silent 0200-0400, KV00 left (JWB) New time!!!---HWB
1230 UNID ?? 3/7 SX score of Pitts. Penguins here 0143, sez "You hrd. it
          here on ..... ". Who runs Penguins here?? (MPO) Count the stations
          in W. Pa. on 1230 & add WCUM MD as a shot --- HWB
1280 WKST PA 3/1 ET, maybe PoP,, OC-varying TTs, Eagles songs, 2 IDs 0400,
          o/ CJMS. Suspect was non-DA. first time here! (BA)
     KCOB IA 3/6 Noted 0133 w/ ID on a f/c (RLK)
1310 WTLB NY 3/8 This on ET 0135-0145 w/ RR & some OC (DS)
     KNOX ND 3/1 ET-TT 0116-0120+, gone 0130 check (WH) Off on MMs???*#HWB
1370 UNID ?? 3/7 ET w/ TT 0045-0049, seemed ID 0049 but missed it(MPO)
1380 KGMS CA 3/1 S/off 0304 (WH)
     KTSN TX 3/1 After KGMS, w/ s/off 0307 after nx (WH)
1390 WCSC SC 3/7 Loud 0215-0235+ w/RR, few annets., AN-MM now??(FS) Should
          be NSP, but 3/7 was a SUNDAY!!--HWB
     UNID ?? 3/7 ET-TT-OC 0210 o/ WEAM's ET-RR (FS) Maybe WFMJ??--HWB
1400 KBRB NE 3/6 W/ TT 0127, ID 0129, assume an ET (RLK)
1420 WTCR KY 3/5 Tent. on ET-TT, much WHK, ID 0050 seemed "TCR 14"(HJH)
1450 UNID ?? 3/8 TT- no breaks 0016-0025, strong w/ WILM nulled, no ID(DS)
      WILM DE 3/1 Noted on PoP 0005, w/ Tr, first time off since on NIS
          net (DS)
1460 KYSN CO 3/1 Noted this off RS. & on ETing this MM (WH)
1490 WUSS NJ 3/1 ET-OC 0210, ID 0210, still ET 0213+ (BULL)
      WHSL NC 3/7 Drake automated RR 0458-0504, JX ID 0500, "Whistle Radio".
     UNID ?? 3/8 Who w/ C&W gospel 0100, went top of hr. saying on till
           0600, but no ID (DS)
1500 WTOP DC 3/8 On ET w/ TT & IDs 0143-0150 (MW)
1520 UNID ?? 3/8 ET-TT-OC o/u WKBW 0250+ (FS)
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1540 KXEL IA 3/2 C&W mx.relig. ads; ID 0121. Aurora got WPTR, Heh Heh(CH)
1550 WBSC SC 3/7 On ET, loud, 0033, w/ RR mx (MPO)
     KKHI CA 3/1 Noted w/ S/off & SSB 0300 (JEG)
1560 WKOG GA 3/6 On ET 0115 w/ C&W mx, couple IDs (MPO)
1580 WJVA IN 3/5 ET-TT, some biographys of long gone American patriots.
          0029 (HJH) 3/6 ID during ET 0013, seemed PoP'(MPO)
1600 WARU IN 3/7 Full s/on 0555-0600 for AM-FM . loud. Then SSB. Wiped out
          by s/on's WCPK-WTYM-WNEU & 2 others (DS)
     WHBT TN 3/6 ET-TT-OC 0119-0127, then ID (MW) 3/6 ET-TT-OC, ID 01221
Now some CHANGES from the FCC....
APPLICATIONS::
1110 AR Clinton seeks 250 days 1540 ML St. Louis seeks 1Kw days
PROGRAM AUTHORITY GRANTED:
710 WQKI CA Riverside 1Kw days (suspect thats really KQKI---HWB)
Other APPLICATIONS:
570 WFSO FL Seeks add 500 wt. DA-nité & go unlimited hours.
900 WODY VA Seeks daytime power of 1,000 watts.
1420 WINI IL Seeks to add 500 watts DA-N. unlimited.etc.
INITIAL DECISION::
1230 CO Steamboat Springs ... Granted application of "Big County Radio".
REPORTERS::
RA
       Ray Arruda
                         New Bedford, MA
                                                 SX122 TRF SM
BA
       Bill Andres
                         Richmond Hill, NY
                                                 HQ180 LW Broken S meter
                                                 SX99/LW A2515/loop
JWB
        Joe Brauner
                         Punxsutawney Pa.
                                                R388
LB
        Linda Brodsky
                         Rosedale,NY
                                                      SM
Bull
       Tom Bull
                         Washington.DC
                                                 HQ180 SM
                         Williamsville,NY
                                                DX150
JEG
        John Gudgel
                                                        SM
WH
        Wayne Heinen
                         Cole. Spngs.,Co
                                                 Zenith T-0
                                                             SM
HJH
        Harry Hayes
                         Goulsdboro PA
                                                 NC400 Looped
CH
        Craig Healey
                         Cumberland, RI
                                                 HQ180
                                                         SM
RLK
        Bob Keeney
                         Lawrence, KS
dm
                         Buffalo,NY
                                                 HA600
                                                         LW
MPO
        Mike O'shea
                                                 HQ180
                                                         SM
DS
        Dave Sthick
                         New Kastle; NM
                         Winchester, MA
                                                 DX150
                                                         SM
FS
        Frank Stiles
                                                 HA600
                                                         LW
                        Southwick, MA
        Sharon Waterman
                                                        LOOP
                                                 HQ180
        Jerry Starr
                         Hubbard.Oh
Starr
                                                 HQ180
        lil' old me
                        Girard.OH
      BUT WHO IS (MW) ??? - RiE
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Warning Issued

Illegal Radio Station Closed

NORFOLK—Engineers from the Norfolk office of the Federal Communications Commission Thursday night shut down an illegally operating AM radio station based in the Holy Temple Church of Christ and God in Charlottesville.

In the back of the church auditorium, the station, using call letters WHGC, was built and operated by John Brown, 20, son of the church's minister.

Jerry J. Freeman, engineer in charge of the Norfolk office of the FCC, said his representatives issued a warning letter to Brown and turned off the transmitter.

CLIPPING CORNER

From the Virginia Pilot , 3-7-76

submitted by Tony Lagattuta

Freeman said the station's broadcasts, featuring gospel rock music, were monitored more than 100 miles away at the FCC monitoring station in Laurel, Md.

Freeman said that as long as Brown doesn't resume broacast activities, Freeman doesn't anticipate any further action against Brown.

Freeman said that under the Communications Act, such operations are subject to a fine of up to \$10,000 and up to a year in iail.

Brown's station was operating at 1606 khz, at the top of the radio dial.

5 Anthony St.

Provincetown, M.A. 08657

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

GARY SIEGEL - 2728 106th Street - Toledo. Ohio - 43611 I won't be on the air on WANR-1520 MMs as austerity by the station involved my being cut back from limited work which would have meant my being at WANR MMs. to only Sat. AMs - a situation I cannot & will not tolerate. I haven't left the station but I expect to very soon & in the meantime I'm hoping I can get in somewhere else locally. WANR is in a transitional phase w/a fellow from Colorado buying out the present owner - the sale should be complete around June. By the way, the new owner's last name is "Segal" - a lot of good it's doing me, hi! To my understanding the new owner is committed to all-NX but he owns a soul & disco station in Col. so nothing would surprise me. I'll keep you posted. Thanks to John Sommer for the TEST tips - I passed the infoaround locally also to Jerry Starr for the WBOO TEST info. Other Toledo doings: WOHO-1470 has just recently had numerous shakeups in staff. The talk shows. called "Rap" & not "Hotline" as I noticed a reference to in a recent DDXD has been cut back to 11pm to 5:30am with further slices expected. WOHO is rumored to be switching to Top-40 from Adult Contemporary as they call it. I have an article concerning this which I will send to HQ for your consumption. The following shuffles have occurred there or will occur shortly from what I hear; Gone is the PD, morning DJ, at least two NXpeople, the SxD, a few part timers, the AN NX fellow has been moved to FM affiliate WXEZ, a talk show host recently quit & his replacement was fired after_less than two weeks! WOHO now has a new GM with the old one moved down to Sales, also a new PD who is accompanied by his "pet" frog. Tyrone. A gimmick's a gimmick. I guess. The WOHO owner also recently purchased WAXC Rochester & is devoting his time to shaking things up there. For the record the talk show host who was dropped after less than two weeks was the PD of WIOT-FM, a prograssive rocker in town. He had just been canned by WIOT because of internal problems & fallen ratings. WIOT is WCWA's FM affiliate. But don't feel bad about the fellow as he is now the PD of WMHE-FM, Toledo's other progressive rr that was beating WIOT in the numbers game. I worked there when they were Beautiful Mx.

HARRY J. HAYES - Star Route - Box 226a - Gouldsboro, Pennsylvania - 18424 I have done quite a lot of GY DXing the past week with meager results. My DXing here was done after midnight. During that time 1450 seemed to be the clearest, most promising channel. Some nights 1400 has a severe problem w/wOND; 1240 is a problem w/a usually dominant local WBAX, & 1230 seems as cluttered after midnight as before. That leaves 1340, 1450 & 1490 as the best channels. Now, what's been heard: 2/22-5:54pm, KAAY-1090 Ark. in u/WBAL w/day pattern. 2/24- lam, WFTR-1450 in w/"frequency measurement test." 2'25- WSNO-1450 Vt. in u/mud w/WORK IDs 2 1:10am. CFJR dominated this channel this morning. 2/26- 12:19am, WJDY-1470 on ET, many IDs. 12:45, CHNR-1600 Cnt. noted for first time u/WWRL w/c/w I think. 1:15, WDR-1586 West Germany was very strong w/up-tempo instrumentals. A het on 1500 2 1:30, also a weak SS u/WDEE w/uptempo mx & a sound device that went, "whoop, whooop, whoooop!" Station called itself "Radio ---". Any help? "R. Seis (6) - XERH -ERC) 2:38, KFI-640 Cal., good signal. 2/28-12:06am, WPEP-1570 w/good signal for NRC TESTS, numerous voice & code IDs given. 12:50, WABY-1400 Albany P.Y. w/oldies, slogan "WABY: Where all the good songs have gone." 73.

ONLY ONE MORE OF THE WEEKLY ISSUES OF "DX"NEWS" IS LEFT! PLEASE REFER TO THE SPRING/SUMMER SKED OF DEADLINE DATES IN THE LAST ISSUE AND MAKE SURE NOT TO SEND IN MODE THAN MUSING PER ISSUE. REMEMBER THE 30 LINE LIMIT PER MUSING. BE SURE TO DOUBLE SPACE. SEND IN YOUR V/S. TOO. -ERC

PAUL MOUNT - 471 Emerson Avenue - Teaneck. New Jersey - 07666 Notes & other questions department: What or who is this Capt. Glotz drawing that often appears? It doesn't seem to have too much to do with DXing, & is never explained. Is this what I saw in a 1972/3 DX NEWS? That figure was drawn with much more detail in the face & uniform, & more adventure. What's with Rich Ward for saying he's raising XEG-1050's power to 150kw since people in New York can't hear XEG. With WHN & CHUM he'll need more than that, hi, plus who'd want to listen to XEG in N.Y.? WYLD, WSRF, WLYT have all gone disco, WPIX N.Y. has disco 30 hours a week. I don't know why I never thought of trying for low-frequency powerhouses before; the next one I will have heard is WBAM-740. Seems N.C. & Ala. do well in 50kw day guys. CHTN, heard 2/2 had a PSA for anevent on 1/29, the same AM CKOC have a 4:41 TC @ 1:41. Strange. WPTR had a promo for sending for Top 100 of 1975 lists in Mid-Feb. Everybody send your v/s to Ernie, it sure helps to know if a station verifies and/or who to write to sometimes. I won't beep sending f/ups unless they get listed. I know Dr. Tom s problem. After a year, I usually send a brand new report, but sometimes there's a station you can't hear again. I used to (in 1973) send reports to the name listed in my 1970 Broadcasting, like Carmine Iannucci or Frank Ciccoricco, I remember as classic names (WNHC & WNDR). So far w/the SM-2 I can get stations next to regional locals in most cases, but don't have enough gain-nulling ability to get something u/a local. However it's made WPEN, WFIL, WRKO listenable so I can be happy. I'd like to hear from anyone with airchecks, especially of guys who say funny things about the records or interesting things about the artists. Maybe I'll DX Sat. AMs now since I don't find myself tired from school & BKB games (out of season). Thanks to John Ealters & Bill Lount for respondes about beacons. Veries: WMAQ WGEE WRIB, up to 198 I went over the 12/29 WKST tape of SS on 850 - I caught Caracol ID. but it was recorded without batteries so all the songs sounded like Solit Level Head. I read in Billboard that Jim Douglas of WBFD-WVAM fame is now CE at WKST - reports to him. t3 t3 t3 t3 t3 t3 (seven t3's!)

PETE KEMP - 13-B Fleetwood Avenue - Bethel, Connecticut - 06801 Connecticut's own WNHC-1340, New Haven, went off the air on 3/4 because of their failure to pay a rather large electric bill to United Illuminating. UL pulled the plug @ 10:05am & only put the juice back on after they paid a major portion of the bill, @ 3:40pm. A reporter for WTNH-TV put through a call to the FCC to check out the legal ramifications of such an action & was told that to the best of their knowledge this was the first case of this kind. QSLs received from WFTN, WINA, & CHTN. WEWO-TEST-1080 heard. This is the first station I have ever heard under local pest WTIC. I had a discussion with Steve Rogers at WINE-940, Brookfield-Danbury, yesterday & he indicated that WINE was going to quit simulcasting within the next few months. The FM will most likely stay rr w/the AM switching to a soft MoR sound. I took a camping trip down to the Dutch country of Pa. last week. There certainly was a big difference in DXing. It was great to substantially null out those N.Y. powerhouses. All I did was listen, no note-taking or letters out - it wouldn't be right. So much for now.

WAYNE HEINEN - 1023 Pike Drive - Colorado Springs, Colorado - 80904

I hope everyone got the KRYT-TEST, heard here 3-3:17am &
on. Other DX: 2/28- KCPX-1320 2:09-2:19am w/rr. 2/29- 11:50pm-midnight,
KVGB-1590 w/religious programs. I HAD to get one Leap Year logging in!
3/1- KOTA-1380 1:02-1:15am s/off, KTSM-1380 w/NNIS 2:15-2:27 & on. KNOX1310 ET/TT w/IDs 1:16-1:20am till about 1:30. (That's their r/c, Wayne ERC) KRKO-1380 while looking for WSYB. 3:02-3:10am. Latest veries in:

V/a- KKHI-1550. KFRE-940, KCBS-740. More stuff in DXDD. C U N ? 73.

JUST TO REMIND YOU TO BE SURE TO SEND RETURN POSTAGE WHEN WRITING TO ANY STATION FOR VERIFICATION. ALSO, BE SURE TO MENTION YOU ARE A MEMBER OF THE NATIONAL RADIO CLUB! REMEMBER, CANADIAN POSTAGE TO U.S. IS NOW 10¢.

MARK CONNELLY - 47 Lakewood Drive - Sudbury, Massachusetts - 01776 From Sudbury on 1/3, about an hour before SSS, CJRP was QRMing WGTR-1060 & CHRS was mixing w/WILD-1090. A good TA opening followed yielding my best tape on Turkey-1016 to date. On 1/18, 4-w CBAQ-1530 N.B. had FF talk, not much behind WCKY, 9:45pm. From Cape Cod on 2/15. WOKJ-1550 in well w/good ID & talk about Black history. V/q in from KFI-640 for 9/75 report. We had a meeting here in Sudbury on Sun. 2/1; a contingent of local TA DXers partook of pizza & beer while experimenting w/GPN's LW RX, Ray Moore's Autek audio filter, & the trusty R-390 -A coupled to the beverage setup. The meeting featured tapes of exotic Africans. The N beverage is now terminated 4/a ground system in the Pine Swamp in a foot of water; reception of China-1525 has improved. Odds & ends: About a dozen requests for "Spectrum Analysis" charts (DX NEWS, Vol. 43, #16) have been received. They are bar graphs showing the day ground wave signals at a particular site, usually w/a non-directional receiving aerial. Frequency is the horizontal coordinate, dominant channel occupant signal strength on a 0 to 10 relative scale is the vertical axis. Subdominants are only listed when within 20db or so of the dominant's strength as no looping was done. I would like to hear, either by letter or in "Musings" about other members' daytime and/or nighttime reception analyses, particularly from coastal sites. The best analysis would be a set of bandscan charts showing stations received & signal strengths for daytime & for different regularly-occurring darkness CX (a good TA night an AU night, short skip, etc.) Simultaneous reception studies on different antennas at the same location, identical/setups at different locations (such as a nearby coastal & an inland site, or a N location vs. a S one) could yield interesting results, particularly with respect to low-angle TA skip @ SDS at NA reception sites. Last item: Insipidity Award for the phrase "Becoming a pest" when applied to a station merely because it has been heard moretthan once, whether it causes significant QRM or not. e.g. Paradise-1265 on a clear channel - nothing more could be heard with it off at most U.S. locations, 1268 being easily seperable w/most DX gear. There's usually more QRM from 1270.

MARK J. SURINA - R. D. #1 - Box 60 - Osceola, Pennsylvania - 16942 Well, I did it - I said to myself I'd Muse at least once a month & here'it is almost six months later, hi. DX has been fair togood throughout this season here in N. Pa., 120 newies added. Oct. through the first week in March, without much work on my part - probably I could have done a lot better if I had worked at it a little more. The 1/c sked has helped immeasurably - at least I have something to work toward. even if I don't hear it, hi. DX: 2/28- WPEP-1570-TEST heard w/march mx & varying TT. CW IDs especially good, 12:14-12:45am. There seemed to be ana other TT on the frequency at this time, not a het, & a lot of CKLM/CFOR ORM. 2/14- A beautiful test on 1550 from WIRV "on the air for frequency measurement purposes only". This should have been heard over a large area w/CBE off & a low QRM morning, between 1:15 & 1:40-plus. CBEF-540 has been IDing in EE occasionally. 3/1- A fantastic day for my log w/ll newiea, mostly my most wanted on several frequencies. 1:10, WDXR-1560 s/off clear, but much CKLM slop; WWJ-950 w/plug for SW Mich. Lung Ass'n & AM FM ID @ 1:18; KIOA-940 @ 1:32 w/OC & short ID @ 1:32:30 - no others heard; WNOX-990 "WNOX, The Mighty Nine, WNOX" SID @ 1:55. Also heard, WIBC-1070 out of the mud shortly & 2:05; & on the SSS session, WBNS-1460 c/WAXC & 4:42; WCHA-800 fighting through CXLW/PJB/WGY noize & 4:59. On 1330, WASA very good @ 5:20 & a nice surprise, WRAA at end of NX, 5:52. WQTW-1570 @ 4:30 had DJ named Steve Cristy - could it be the same as the one of local WENY-1230 fame? Finally, WIVK-850 @ 5:48 OVER (I didn't believe 1t) WJAC! And I thought WJAC owned 850! Well, this is where I get off - 73s or 88s to appropriate people, hi.

W. R. RITAYIK - 1408 Valencia Avenue - Holly Hill, Florida - 32017
A little "Dial-Log." About seperate logs for two different locations - I use color ink pens: black, heard in N.Y.C., red, confirmed in N.Y.C.; blue, heard in Fla., orange, CONFIRMED IN Fla. etc.
It's easy to check off the stations in your logbook this way. Nothing

(Ritayik) startling heard, but several mysteries: 1/12-2:10am, WTIX-690. 1/19-3:17am, R. Armistad-1090, D.R. 3:51 KACO-1090-TEST, an L&C ID. Then, someone here w/OC test, the end! 4:57am, many "Panamas" but no clear ID or slogan, who? (on 1240). 2/2-4:10am, WOBR-1530 "emergency". 2/9-3:16am, WAYC-1600. 3:54, Colombia+1530, but which of many there? 2/10-WGRO-960 @ 12:04am. 2/23-4:07am, 770, many Panamas, sounded like "R. Rabat" and/or R. 'buarto", nothing like "Libertad" REPORTED THERE. ("Libertado" sounds like "Radio Cuarto" -ERC) I thought it a lost cause so I did not try for KRYT-1530 but accidentally @ 4:16am, garbled, but out of contest: KRYT broadcasting for NRC--- AM & FM, power of 1000., 1530k. I was just clearing up the reception when WCKY OC & test, and later, RS. Oh well. 4:30am, SS on 1030, sounded Méxican. I still don't believe KRYT! But radio is odd. A 1,000 watter in Colorado? I don't believe it. So long kids. (I'm a Senior 'itizen, so watch it!)

RALPH WALKER - 4824 South First Street - Arlington, Virginia - 22204 No one was interested in my IRC offer in 2/9 Musing. The offer is still open indefinitely. Notes on the HUFCO \$70 frequency counter: It went together OK and does what it is supposed to. The company fixed a bug, no charge. I can't recommend it however due to dim readouts. This may have been changed as the new ad in QST & Popular Electronics shows larger numberals. I bought a Radio Shack "TRF." While it has one TRF stage it is not a TRF RX but still is free from bad images. The log scale was designed for an alarm clock. The external antenna jack doesn't seem to be connected to anything but I couldn't get the back off to find out. It couples nicely to a box loop by just placing it nearby without using an amp. I'm sorry to be the first to say anything bad about this machine. It's OK for the price. I talked up the hobby with my dentist. Albert Maizels, & we can look for his name on the cover in a few weeks. (we'll give him an appointment, hi! -ERC) Anybody out there have the new Drake SSR-1? List is \$350 & Gilfer claims to have it for \$315. I'm not in the market but would like to see your comments on these pages since the specs are good. Loop freaks, see March Pop-tronics for an article on unamplified loop with some unique features.

BOB WALKER - Bote 2 - Box 17A - Westport, Kentucky - 40077 Greetings from Kentucky, site of the 1976 NRC Convention. I received an item of interest that I thought my fellow NRC members might be interested in hearing about. At the beginning of February I received a letter/questionaire from Ed. C. Shaw of the North American Shortwave Ass'n (NASWA) of which I am also a member though I am inactive of late. In his letter he stated he wanted to get a list of names, addresses, and interests of NASWA members in Kentucky so that we would know who each other was. I thought myself this was a very good idea & since I was a member of LADS I thought that it would be a great idea to also include the MW DXers & also TV, FM, and Utility DXers in this list. Also I figured that we could occasionally hold get-togethers with all DXers in Kentucky. I mentioned this in my letter back to him and also stated I would be willing to get the questionaires to my fellow MW DXers in this area. I figred that Shaw would be very willing to do something like this since it seemed he was interested in this matter (especially since he sent an SASE with his letter so he could get the questionaire back). In my next Muse I'll tell what Shaw had to say about my ideal and MW DXing in general. More next time. 73s to all.

CLIFFORD BARNES - 4506 Maple - Bellaire, Texas - 77401

The Verie Bug has finally bitten me & the reports have been going out profusely. So far I've sent out reports on WLAC, WKY, WGN, KARN, WMAQ, & WCCO. As of 3/4 the only verie I've received was a v/f from WLAC. I had the Devil's own time finding the Zip Codes for WKY & KARN; I finally sent the reports without zip codes. I can get the addresses for any station o/10kw from WRTVH, but where can I find the addresses of weaker stations? (You serious, Clifford? The NRC Domestic Log! -ERC) I've thought of sending reports out on some LAS but due to poor quality of signal and/or my SS, I have had no success so far. I have finally completed my antenna tuner with a great deal of help from a friend of mine who used

(Barnes) to be a ham, & I must say it works very well. With much help from this friend, I hope to build a homebrew RX which will prove superior to my Eversonic ES-9500. Finally, about Bob Hlivak's report of reception of KPRC-950 in the 3/1 DXDD, he says they were playing rr, but to my knowledge, all they play is MoR. 73s to all.

GEORGE SEMKO - 46 Arcade Avenue - Buffalo, New York - 14226
Latest veries: v/f- WDXN-TEST, WCCR, WJML, KIML (first
Wyo.!). v/l- WILY, WTTN. v/PP/c- WCCP-TEST, WNVA, CHUC, WIRV. v/qWTTT, KKHI, WFBR, KFI, Some notes on the veries: 1)- WFBR's v/q was for
a 4/25/74 report, almost two years! 2)- KIML said that I have the farthest reception report so far. I heard them on their fourth Sat. r/c. 3)I heard WTTT doing an ET on 2/21 so I called them up. The CE took my address over the phone & sent me the verie on the same day! Really nice of
him. Total veries: ;50, & I'm shooting for 200 by 7/1. Latest DX: 2/19WIFA-1590, Ga. good signal from 6:18-6:29pm w/organ mx & s/off @ 6:29.
2/21- WTTT ET/TT @ 12:17-12:27 mixing w/CKFH. 2/26- F/c from WRGS-1370
Tenn. 4:30-4:45am w/c/w mx. I also called them up & the CE took my address & said he's send me verification. I almost forgot - I've built the
Wedge antenna. It's working fairly well despite the ferrite bar in the
DX-150. Thanks to Mike "oslowski for the SM-2 info. 73s.

ELLIOT R. STRAUS - 1410 Bond Street - Asbury Park, New Jersey - 07712 Time for a review of the past DX season, certainly my most enjoyable, due in large measure to my membership in such a fine organization as the NRC. Since 10/2, through 3/2, 169 new stations were logged for 1,119 total, 35 verified for 425 total (34 still out), 17 new countries heard for 57 overall, three new countries verified to total 24, one new state & one new province for 43/40 and 9.8 respectively, all in all a fine season for me thanks to my tunep up R-390A and the SM-2. The SM-2 helped log many new stations in the daylight AM hours, as well as other times. Fantastic TA DX on the early eve of 2/28. I hope all in the E caught it - best openings here since October w/17 TAs logged below 1000k, with seven newies & one new country. I've heard 41 TAs this season, & 55 lifetime (two years of R-390A ownership). All reported to IDXD of course! I have really come to appreciate my shore location in regards to TA DX. I'm only three blocks from the beach. LA DXis good here also w/only the Caribbean Islands between here & SA. Seven states & D.C. are audible here at noon: N.J., N.Y., Pa., Conn., R.I., Mass., Md. Seven states are needed for 50: Alaska, Hawaii, Ida., Wyo., Ariz., Nev. Mont. & B.C. for ten provinces. I am looking forward to LOUISVILLE. I may be able to get some BC-221 frequency meters for sale at the Convention. if anyone's interested, cost \$45-50 w/correct frequency books. The best of whatever CX are left to you all & see you in LOUISVILLE!

PAUL HARLE - 2505 Pennsylvania Avenue - Dubuque, Iowa - 52001 Greetings from the Hills of Dubuque. I am a new member and this is my first Muse. First a little about myself. I'm 16 & a junior in High School. I've been DXing for about a year, but most seriously in the last four months since I bought a DX-160. My antenna is an 80' LW & I'm working on a loop. I'd just like to say reading Musings from more experienced DXers really provides encouragement for a beginner DXer like me. Reading of total of 1,000 stations logged makes me get to work on my 164 total. Learning of DXer like Mark Connelly & his two 1,200' phaged beverages show me this hobby is a never-ending source of pleasure. There is one thing I'd like to know. What does ELT time stand for & how does it compare to EST? Alsowhat are the new postage rates for letters sent to foreign countries? Has anyone heard WVLA-1580 w/many IDs & Top-40 mx? They faded out before could get a location. The v/q from KSO-1460 arrived in one week. I have a QSL sent to KRNY for two weeks but still no reply. The booklet "Getting started in MW DXing" has been a great help. wish more info on loops. NRC seems to be T-H-E Club in MW DX-(Ay, laddie, that it is, and welcome aboard! ELT is "Eastern Local Time" - currently the same as EST, but when we go on Daylight Time, it'll refer to EDT; whatever's in effect in the Eastern Time Zone -ERC)

STAN MORSS - Route 3 - Bradford, Massachusetts - 01830 2/25- 1130 had someone w/old c/w standards, 5:30pm u/WNEW/ WCAR but I couldn't pull an ID. WKCY-1300 strong 5:46pm with free turkey offer. A two-in-one verie, WQII for recent report, & WJII for an 11/72 reception from NRC's good guy, Dave Gleason - makes 43 veries from Puerto Rico. 3/1- CHNR-1600 s/off @ 1:07am. WDXR-1560 s/off 1:10. CKTL IDs on GJAN-1340 loud this AM. WVOJ-1320 c/w, strong. WVON in the clear on 1390 @ 1:30am - runs a block of commercials - I got five in a row on tape. then into mx, & WISA/WEOK on OC, TT, & WFMJ took over - no sign of WFBL. WSYB-1380-TEST strong, unn. WKNY-1490 Moonlight Serenade on top this AM. WABY-1400 "Music Radio" ID 2:09am. PM, WIZR-930 Johnstown N.Y.on top of WPAT/WWNH/WCNR combo, to 6 s/off, one of my "25 Nearest Unverifieds. No sign of WBEN tonight & a quick trip to 1410 looking for WBZA, but already off, I guess. 3/8- R. Million-625 in, not too strongly for a million watts, lam. WNBE-1440 Winter Park Fla. w/NIS, new here. WGIV-1600 Charlotte AN show strong, 2:34am. Bahamas o/WPTR 2:37am. WELL-590 off. but Cuban just/as loud, 3am. WJNO-1230 West Palm Beach on top w/AN show 3:05. WMEL-920 strong 3:20. WFLB-1490 Fayetteville on top of channel W/AN show. WCSC topping 1320, 4:15am. (WOIC maybe, or WCSC-1390? -ERC)

CARL DABELSTEIN - 3139 North 65th Street - Lincoln, Nebraska - 68507 Finally, after beginning BCB DXing back in 1959, I have logged all 50 of the U.S. States with the logging of the WSYB-TEST on 3/1. Ittook over 16 long years to do it, but it was worth it. I couldn't have done it without the NRC. Actually, the total is more like Il years as I was almost completely inactive while in college in 1965-70. Other DX since last report has been fairly good. On 2/15 I heard the s/off of KKIK-1010 (ex-KAWA) Waco, Tex. @ 7:14 w/SSB. The resked KKYN-1090-TEST on 2/16 came in very well. 2/19 brought unn KVSH-940, Valentine, Neb. w/TT @ 1:10 & KNBI-1530, Norton, Kan. w/TT ending @ 1:30. On 2/22 Station WTOY-910 in Roanoke, Va. heard w/s/on @ 6:02. TESTs from both KTGR-1580 & WEWO-1080 very good on 2/23. KTGR was unn, but a thank-you card w/signal info sent anyway. WYLS-1350, Tork, Ala. heard at s/off @ 6:45 on 2/28. In addition to WSYB (Thanks a million, Healey) on 3/1, I heard the KRYT-1530-TEST very well. They had been my only unverified Colorado out of 62 logged. Maybe now I'll get something. Another example of how sconer or later all of your holdouts will verify. 3/2 brought WPUB-1580 Pulaski, Va. s/on @ 6:31. On 3/3 I logged WILO-1570 Frankfort, Ind. w/ Farm NX @ 6:30. Veries since last Musing have been PP/cs from WCHB KWEB WCPH KJEM WEIS. v/ls from KPSO KAOL KKYN WJUD WVAK WJCD KBOZ. Total now rests at 1.842. The KAOL verie was #100 from Mizzou, my second to go o/ the century mark (Texas leads w/151). The WJUD verie was from reception in 1962. I never received a verie from them, but recently I wrote the CE who ran the WRBJ TEST, & he was able to find the Frequency Monitoring Service's report from the check I heard, and so, I got my verie, 13 years after my reception. As mentioned above, sooner or later ... For those members who are also hams & possibly looking for Neb. for the Bicentennial W.A.S., I'll be happy to set up a sked with you. Till next time, 73s.

DICK TRUAX - 3003 Gleeson Lane - LOUISVILLE, Kentucky - 40299 Never one to be pessimistic, keeping the ears to the dials continues to yield a goodie now & then. Nothing spectacular, but it's better than nothing. 2/15- WIS-560 S.C. w/ID & WX & into a religious program @ 8:07pm. MM 2/16- KEND-1590 Tex. @ 3am w/pest WAKR nulled. Format was all NX, may be NIS affiliate? (Yes, they are, Dick- ERC) KKYN-1090 Tex. w/ID & mx on ET @ 3:30am on TEST, also KWIP-1580 Cal. @ 3:32am w/code ID weak, but positive ID. No sign of KVSH-940-TEST. Later in morning KTCB-1470 Mo. @ 9:34am w/ID in a fast fade up o/semi-local WSAC on reduced power. MM 2/23- KOTN-1490 Ark. @ 2:12am w/ID & mx, WBNX-1380 N.Y. w/ID @ 3:30 - yes, I am the last to log this one! WEWO-1080 N.C. ON TEST @ 3:36 W/mx & ID. No sign of WZYQ-1270-TEST if on. MM 3/1- My HQ-180A is in for alignment so I was not able to try for much-needed state of Vermont & WSYB - it was heard here by other LADs - drat! MM 3/8- WYVE -1280 Va. on TEST w/one ID @ 3:01am & TT. Also noted was unn KCLR-1530 Tex. on @ 3:20am w/ERC type mx fairly strong. Last but certainly not least was the new megawatt Costa Rican on 625 @ 2:20am "R. Million" w/

Truax of LOUISVILLE) request for reports in EE, SS & PP I think was the third language. Report was sent to a box in Miami which I find out is Ron Schatz' address, so he is evidently handling veries for U.S. reports. Anyone not hearing the odd tone being generated needs his ears examined! I thought my rig was acting up at first! So much for the activity - Labor Day is drawing ever nearer - plan on spending it with us in -- LOUISVILLE!

KEN ONYSCHUK - 16771 Shea Avenue - Hazel Crest, Illinois - 60429 I just renewed for my sixth year in NRC. A re-intro - I am 27, married almost four years, w/two sons & #3 coming in our Bicentennial month. I'm a subway car builder for Pullman-Standard Chgo. Nice to see a few local DXers join the Club - I hope to read about them soon. Only recent DX is during breakfast w/NX & WX from 6:30-7:15am from WGN-720, WCCO-830, CBK-540, KOA-850, KFAB-1110, KMOX-1120 w/the very unusual WX & CX here lately. It's either bitter cold in Sask. or extremely mild towards St. Louis. SM 3/7 DX: KMIS-1050 Mo. w/WX, ID @ 7:15am. WJCW-910 Tenn. w/ID @ 7:40am w/WLS slop. Then unn KSAL-1150 Kan. w/NX, WX, in very good, 8-8:15am, in broad daylight. Then a real unusual catch, KVOO-1170 Tulsa w/religion program & c/w mx from 8:20 to 9:45, by fade to KSTT Ia. rr. KVOO was c/w & alone in WJJD null. Then unusual CX 11:55-12:05 on 1340. I looped WJOL Ill.'s Lutheran Church Service to catch WRIT Wis. NIS & WSOY Ill.'s CBS NX - a real mess, hi. Then on 1360 from 12:15-12: 35pm I looped WLBK DeKalb Ill. to get unn WGFA Watseka w/MoR & Ae NX, in better than last time. Very good article in Chicago Sun-Tribune magazine on 3/7 about WGN's Wally Phillips. He's been #1 in Chi-town since 768 & #2 in U.S. to N.Y.'s John Gambling on WOR. Phillips has 23.5% of the Chicago audience. WLS-890 is a distant second w/10%. I am going on vacation 3/19-28, probably to St. Louis & So. Ill. area. I might make it to Karl Forth's get-together in Villa Park, Ill. on 3/26. I must congratulate those who have put the recent issues together. I really enjoy the articles. I got a question for the whole Club & staffs. Who has the highest percentage of heard, taped or verified stations in any state? Or who has heard all stations in any state regardless of location. I'd like an answer if you find out. Flash, 3/7 @ 6pm WAIT-820 Chicago w/MBS NX.73.

BILL ANDRES - 101-25 115th Street - Richmond Hill, New York - 11419 The MMs come and go, the logbook gets more filled. Couple of decent domestic MMs lately (3/1 & 3/8). I caught much-sought WKST-1280 on PoP (?) 3:47-3:55 ID on 3/1, & a tentative KRYT 3:19-3:31 TEST. Reports out. WKBW was off for a spell & made 'em easier but no ID (except for a brief unreadable @ 3:27 which sounded more like an ID from KRDI, impossible because they're the pop-progressive FM competition! WABC was off, am SS there. I thought I caught "Panama" mention, I will have to have the tape translated. MM 3/8 was a loop-encounter session at WBAB Mx Director Bernie Bernard's house in West Islip. In attendance were former WBAB AN jock Roger Wade, his friends Katy (former mx director of WKTU N.Y.C.) & Bill "Animal", plus Bernue & Kathy Cunningham (WBAB & WFLR New Haven) & two ladies from Brentwood who aren't really super into DX - except they've verified WNAV-FM & WMAL-FM from Brentwood! We had five RXes, four loops, two tape decks & no fluorescent lights. We got two new domestics, WPAI-1400 O. testing, ID just before 2. Later, the WMVE-1280-TEST for a much-needed additional 1280 catch, on a bit early. Thanks, Dave Schmidt! Overheard from above the din of tones, slop & mx from across the room was someone setting time to WWV & the voice of one of the girls asking "You mean they put a clock on the air?" We drove to Robert Moses State Park @ 5:20 to see The Comet. None of us saw anything that even resembled a comet, even though a morning NX man on WOR was raving about it as we drove across the bridge. Bad guess from a soundproof studio in smog-ridden Fun City, I'd imagine.

CONRAD R. DUROCHER - 437 Essex Street - Saugus, Massachusetts - 01906

Happy St. Pat's Day, everyone! 2/9- WFTN-1240-TEST
coming through nicely @ 2-2:15am. WWVA-1170 covered WBRW-TEST @ 2:05am.
I taped WAYC-1600-TEST 3-3:30 w/long TTs & few IDs. 3/8- I taped WYVE1280-TEST @3:10am w/S-9 signal. No code IDs as mentioned in details,

(Durocher) just voice (tsk, tsk). Stand back, everybody! Two 1,200' Beverages are under construction - E/W, & N/S. I got two veries, thanks to CPC TESTs: WERI-1230 & WCCP-1560. Support your CPC! See Muse guys later.

NEIL ZANK - 2445 "E" Street - Apt. 6 - Lincoln, Nebraska - 68510 It appears I have amassed enough DX to make a Musing again, so here goes. 2/1- WSLM-1220, Salem, Ind. w/w/on w/WGAR fading. 2/2-TESTs of KPIA-1480 & KSOA-1430 poorly plus ET of WKIX-850 Raleigh fairgood w/rr. 2/3- Surprise in KSLV-1240 Monte Vista, Col. on for f/c 2:09-2:15am. 2/7- WFUL-1270 Fulton, Ky. on for ET fair-good w/religious mx 1:48-2:07 & KSIM-1400 Sikeston, Mo. on r/c 2:45-3 & KDEX-1590 Dexter, Mo. @ 7:55-8am w/c/w & ID. 2/9- WJIC-1510-TEST CW IDs only u/WLAC; & TEST from KAOL-1430 poorly through QRM. 2/10- KCCV-1510 Independence, Mo. s/ off @ 7pm folo by KSTV-1510 Stephenville, Tex. w/ID & organ mx 7-7:14. 2/13- KOKN-1500 Pawhuska, Okla. w/"Reasoner Report", c/w & OK NX 6:20-6: 44pm & KDMA-1460 Montevideo, Minn. 12:55-1 w/sports NX & s/off. 2/14 -KFRA-1390 Franklin, La. on w/TT & IDs 1:10-1:15am. 2/16- KKYN-1090-TEST w/TT & ID. 2/19- KQIL-1340 Grand Junction, Col. 2:40-3am w/c/w & BKB promo; WIZO-1380 Franklin, Tenn. 6:20-6:30pm w/c/w into s/off w/mention of FM-100.1; KSWO-1380 Lawton, Okla. 6:45-7:15pm w/NX, spots, & rr. 2/20-WORM-1010 Savannah, Tenn. s/on w/AM/FM IDs (FM-101.7). 2/21- KABR-1420 Aberdenn, S.D. ET/TT w/address 2:01-2:05am. 2/22- WJPF-1340 Herrin, Ill. w/ET or f/c 2-2:15am - TT & ID. 2/23- KTGR-1580 Columbia, Mo. TEST good 3-3:30. 2/24- KBMY-1240 Billings, 2:20-2:30am w/c/w, WX & IDs. 2/26-WHIY-1530 Moulton, Ala. good on ET u/WCKY 2:44-2:55am; WSMG-1450 Greeneville, Tenn. fair on r/c 3:01-3:15, WBOR-1440 Paris, Ky. on ET 2:25-2:35 w/IDs & John Denver mx. 2/28- WTTS-1370 Bloomington, Ind. good on ET way o/WSPD 2:17-3:07, TT & one ID at end. 3/4- KGCA-1450 Rugby, N.D. r/c. 3/5- KOGA-930 on r/c 2:01-2:10. 3/6- WJVA-1580 South Bend good on ET 2:22-2:35am w/TT & ID. 73s.

MOTHBALL MEMORIES

CHAPTER XX - "SILENT NIGHT"

by DICK NORTHUP

TRACE

One very memorable & laudable institution of early radio listening in Chicago was "Silent Night" whereby all stations large and small in the area signed off each Mon. night @ 7 as an accomodation to DXers, enabling them to log distant stations. This was entirely voluntary on the part of the locals, & in the early to mid-20's worked quite successfully. Occasionally one did run late on Monday orwould come on the air with some very special program, such as WHT w/a political rally perhaps, or some visiting V.I.P. to the city would give a speech, but on the whole "silent night" was rarely violated. It should be remembered that in those days just about everyone was more or less interested in DX & folks would make a list of stations heard on Mon. nights, or for any other night or time that stations were heard. The Chicago Tribune, Daily News, & the Post (now defunct) used to have columns in their papers & DXers would have their loggings listed. A great achievement around '24 or 25 was to see your name in one of the papers for having heard KFI, or KGO, or KPO. For several years the Daily News had a DX Club, to which anyone could belong who had a DX interest. There were no dues. On joining you were issued a small lapel pin & a membership card. A regular program was conducted each Tuesday night on WMAQ by a Mr. Charles J. Gilchrest, who read DXers' reports & gave tips on special programs & skeds on distant stations. This club lasted until around 1932 but finally disappeared from the scene like all good things. "Silent Night" endured until Nov. 1927. Its final year or so did see more of the outlying stations remaining on the air Mon. night, & it worked into the city proper. Its complete abolishment came about largely because of financial commitments by the stations, as radio became more & more commercialized and network programming increased. It was great while it lasted, though, and will long be remembered by DXers of that time. NEXT WEEK: "CHAPTER 21", OF - WE DON'T KNOW YET.

IMPORTANT: SEE LAST WEEK'S ISSUE FOR DEADLINE AND PUBLICATION DATES FOR OFF-SEASON "DX NEWSS." WE ASK YOU TO OBSERVE THE ONE*MUSE*PER*ISSUE GUIDELINE AND A MAXIMUM OF 30 LINES PER MUSE. PLEASE DOUBLE SPACE.

_V_E_R_I_E__S_I_G_N_E_R_S_

A non-member

ERNEST R. COOPER - 5 Anthony Street - Provincetown, Mass. - 02657 One verie a week - Makes an old DXer shriek! This time, it's CFLS-1240, v/1. Here's what came through - my SM and Two: Fri, 3/4- TTer-1410 off/on @ 1:25 & on. Unn WRTA-1240, Altoona, topping on ET w/1,000w @ 1:33; then my "WCAX" of last week turned out to be unn WBAX. Unn WNCT-1070 atop @ 1:35, WFBC-1330 1:40. The Herbie J on 970 is unn WJMK, S.C. WBSC-1550, unn, on one of many recent ETs. mx. 2:16. Sat. 3/5- The off-frequency (low side) Colombian, HJAE, Emisoras Fuentes, in good & reported, 2:26-3:03am. WBSC-1550 doing it again, 3:08 ID, & clso on SM 3/6- WWVA-1170 off all AM, & rare bird KV00 in quite well w/c/w; non-AU & no SSes noted there at all. There's somebody on about 1220.8 or so judging by the pitch of the het. MM 3/8- I tuned to 625 @ 12:55am in expectation of hearing Ron Schatz' 1,000,000w Costa Rican, & heard a girl in SS IDing R. Omega, & mention of a million-watt test, & after a strange chirp-like tone, they left the air, but were back @ 1 but no modulation till around 1:10, then all-talk, man & woman, EE& SS. Their volume when peaked here was identical to that of CMQ-640 when peaked, & report out to Ron's box. UnID-580 in AST w/c/w @ 1:21, but they faded into the mess dominated by WKAQ too soon for an ID. A TT-900, about 400 cycles, @ 2:02 & on, no IDs noted. WABC-770 on TT/OC & off RS (of course). Interesting: Stan Morss heard WJNO-1230 W. Palm Beach & WFLB-1490 Favetteville. N.C. I noted unns WFAI-1230 Fayetteville, N.C. atop @ 3:25 & unn WPBR, Palm Beach atop 1340 @ 3:40! Unn WYVE-1280 in w/TTs & IDs on TEST u/CJMS/CKCV. WKAT -1360 topped WDRC @ 3:13; & WHOO-990 in "Conrad Country" w/boomingsiignal @ 3:35, testing. Wed. 3/10- A late Winter snowstorm raging outside. A s/off-SSB noted on 1270 ending @ 12:20, then a man said, "Good night from Paul; good night from Larry, good night from Joe, good night from the 3 stooges"and off the air! Quaint, no? Unn CHNR-1600 atop @ 12:28; a TT on 730 " 12:44; TT u/WSB-750 @ 1:38; & on 1370, short pips heard o/WSPD 2:15 & on, then some low TT too, no IDs caught. Hoibie's on a 1460 outlet, too, unID as yet. That's all, folks, C U N 7. ୱିଳିକ୍ୟୁ ବ୍ୟୁତ୍ୟ ପ୍ରତ୍ୟ ପ୍ରତ

AN INVITATION to a GET-TOGETHER SAT. APRIL 3
From "noon-ish to six-ish" at the home of Ernie Cooper, 5 Anthony Street, Provincetown, Mass. at the Tip of Cape Cod, or as they say in San Diego, "at the other end of U.S. Route 6". We'll split the refreshments cost. Please let ERC know if you are coming! Also, specify if you prefer beer or soft drinks. All NRCers welcome. Phone 617-487-9337 - call 5-7pm.

To Ralph Walker: The Drake SSR-1 is NOT SUITED for serious BCB DX, as we have noted before in DXN. cf. Foxy's product review of several issues ago.

To Paul Harle: Postal rates for letter mail are 52 # per ounce to Central America; 62# per ounce elsewhere.

To Paul Mount (and others) Capt, Glots was originally (in the early '70's) a creation of former member Carter Schols then of Tenafly, N.J., and dealt only peripherally w/DX — more w/ DX personalities, and was run by BPC in multi-page segments. The current Capt. Glots is done by Brian Vernon of B.C., and is not meant to be too DX-related either, but to be used as promotional filler. Inasmuch as we have had very little in terms of exotic veries or station logos to run, we have used this. We would be very happy to include other filler as noted here if we had it, but we don't. We WILL NOT run multi-page Capt. Glotses, nor multi-page (or full-page) filler except in a dire emergency. Our policy is to hold to a forty-eight or twenty-four page format, unless a lack of copy dictates a slightly smaller multiple of four (necessitated by the booklet-type format).

A - A B - P C - Y D - R	non-memb . Mount . Mattsso ! Musco	er n F.	- W He - D. Sc - H. Wh	inen hmidt ittier	H - I - J -	F. Stiles H. School E. Cooper	ls r	
540 570	CqBmK WfD XmN K VqI	R Belo CE	E D	1340 1350	K X E O W H W H W XqC L	J L Johns D. Dyer, u/u	son, CE	F F E
610	WDAF	J P Schmidt,	CE B	1360	WGEE	D. Stews	art, ACE	B
740 750 790 800	W B O O W HcE B C F C W P JqB	B N Murphy, CE T. Vaccaro, L W Olson, CE	CE F	1370	K EqY Z K F R O W D E A K XmL F	C L Scoff J R Curt: H E DeVar J. Opsts	is	E H C
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870 900	WHCUKTIS	D Montin C	M D	1410	C Juf P	C. Gagno	on	A
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910	W LWA S W M E L	Linda hare	r	1430	W W E L K AfO L	A. Gunst	burg	G
	C KfC Y	J. Roberts, R G Rylatt, D	oE H	1450	WKRI	M. Thayed J M Matt: D. Abdoo L. Smith R. Kroun	ias Jr.	J
930 970	CqJ CmA C J Y R	W Williams	PM C	1460	W Ofk O	D. Abdoo	o, CE	B
980	K F W B	R. Rudman, C.	E E	1470	WMMW			
990	W I B G W NqO X	J. Maples, C.	E F		C J V B W BfT X	J P Muell	elly, SM ler. OpM	C
1010	WSID	R. Rudman, C. A T Sichel, C. J. Maples, C. W. Simon, CE u/u, Radio Op T L Mann, CE K E Monk, GM A. Thurber	F	1490	KCUZ	F C Hanco	ock, CE	E
1930	KqT WmO	T L Mann, CE	M F		WMRCCHYM	K. Goods	man, CE am. CE	G A
I1101	C H O K	K E Monk, GM A. Thurber	F	1520	W DfS L	(J P Firm:	inger, CE	CD
1150	CHSJ	T R Dowling.	CE I	1530	WPWC	J. Scott	olfenden	DF
1170	C K G Y K OqF I	A. Crandlemi:			WVFCWTTI	Sharon Sr L R Richt	nyder, AG	M D E
1190	CJMR	A. Wellman,	DOE A		KNIE	J. Ayers	s, DJ	C
	C H T N W AfV S	J R Bentley, J. Hall, CE			K Z R K W Y N X	R. Spurl	ling, PD	E
1220	WRIB	Craig Healy, N.	RC, CE E	3	WGRK	Marti Haz	zel	A
1230	CeH VmD	Gelber Dury	r, s co		W N T N	D. Ritt	k, CE linsky. C	EG
	WERI	J. Hall, CE Craig Healy, N. Mrs. D. Grenie: Gelber Dury C W Austin II J C Morgan, G H F Nicklaus, Guy Aubry, PD J. Gillespie A. Bonn Vau	I A		WVAB	J B Princ	ce, VP,GM	HI
1240	W FqV A W J T N	H F Nicklaus,	CE F		WBVM	Ms L R St J. Patr	ick. OpM.	PD H
	C FeL S W F T M	Guy Aubry, PD	J Tm A	1560	W BmK C	J J Knapp	, CE	H
1150	CJRC			1540	W RmC P			I
1250	WDVAWEZE	B. Campbell.	CE I	1580	W HqE X W CmR V			F
	KSNO	B. Lyon, CE D J Wright, C D E Hurlburt,	E E	1590	WmE EhZ	J C Dyckr	berg, CE	EH
1270	WEIC	D E Hurlburt, R C Luth	CE F	1600	WFRC	F M Dwyer	r Jr., PM dle, DoE	I
1280	W Kms T	J. Douglas,	CE B			(R W Brune	elle	A
1290	CJBKWFIG	J. Guy, CE E. Jenkinson	. CE D		K CqR G	W G Allis	ss, CE	C
1310	C HmG B	Marc-Andre Fr	eve,P I	Those	of you w	ho haven't	t sent in	
1330	W EPE L W T R X	D F GST6	A	your	v/s latel e do so?	y (ever?) Please we	won't yo	u he
	W Pag D		T ND	200000		ning oneg		11200

recently-appearing ones. Make sure of the spelling of the name & use

our position-at-the-station abbrevs.

W EpS R B. Russell, GM W R I E K. Husband, CE

1340 WLVL LJOrlan