



the magazine of the National Radio Club

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NUMBER 20

"The NJFC is doing a fine job-You make the hobby even more interesting and enjoyable " (R.J.Small, Tucson, AZ)

ON THE INSIDE.....

- -Clipping Corner -- Various
- -Veries -- Various
- -Musings of the Members Ernest R. Cooper
- -Domestic DX Digest H. Wes Boyd & Jerry Starr
- -International DX Digest Alan Merriman

NEW MEMBERS

- * Thomas McDowell, 76 Ridge Ave., New Providence, N.J. 07974
- * Nicholas A. Vaksvik, 235 Marvin Ave., Los Altos, CA 94022
- * Ralph S. Walker, Jr., 4824 S. 1st St., Arlington, VA 22204

RENEWALS

Vennor, Small

NOTES &c FROM NJPC



A note in from member Mike Hardester informs us that the "Q-Box", a review of which we reprinted from FRENDX recently, is primarily for use on CW signals, and of very limited use on BCB. If any of you have erroneously bought one after reading our review reprint or the original in FRENDX, and you don't DX CW stuff, try reading the next item and taking advantage of it, hi....



The new Swap 'n' Sell Column has an editor, who is Robert Spearel, Jr., 5450 Pine St., Seffner, FL, 33584. Send your lists of items to swap, sell, or buy to him and let's make this new column a success. We want to thank the other two members who volunteered for this column for their interest, and hope that next time we'll be able to utilise their talents and generosity -- John McColman & Mike Heppe.



Issue #19 went out a day late from North Jersey due to a minro logistical problem.



All but two of the HR-10 receivers went out via UPS 3/12 AM. We were unable to obtain as many as we had thought inasmuch as we had 5 defective units, which the distributor will not repair, so several of those who requested the receivers have already received notes to the effect that we couldn't complete your requests. Bill Grant & Bob Hoffman, your receipt will be shipped immediately upon receipt of payment. Invoices went out this week.

Remember, starting after the next issue, we go bi-weekly through April. This is followed by two issues in May, dated 5/13 & 5/27. April issues will be dated 4/8 & 4/22.

CLIPPING CORNER

FCC says no to KGBS. Storer Broadcasting Co. has been thwarted in effort to obtain unlimited-time operating authority for its KGBS(AM) Los Angeles, class II, essentially daytime-only station on clear channel 1020 khz. Storer had asked FCC for authority to move station's site, contending that present location had been condemned and taken by state, and said full-time authority with 50 kw was necessary to earn money to offset heavy financial burden relocation would involve. Commission said no, at same time turning down mutually contingent application of KSWS(AM) Roswell, N.M., to increase nighttime power.

For PSA'a. There's new 50-w AM transmitter available from LBP Inc. Model 50D is designed for pre-sunrise service authorization or as auxiliary transmitter. Price: \$1,495. 520 Lincoln Highway, Frazer, Pa. 19355.

Directional Cong May 4 1954

McIntire loses again

Dr. Carl McIntire has been permanently enjoined by a federal court from broadcasting to the mainland from his "Radio Free America," located aboard a ship anchored off the New Jersey coast. Dr. McIntire had acquired and equipped the ship for broadcast as a response to an FCC order denying renewal of wxus-AM-PM Media, Pa., owned by the seminary he heads. The commission concluded that the stations had violated the fairness doctrine and misrepresented its program proposals to the commission.

U.S. District Judge Mitchell Cohen two weeks ago granted the government's request for a permanent injunction and rejected Dr. McIntire's argument that the government had come into court with 'unclean hands." Dr. McIntire had alleved White House influence on the FCC in denying the stations' renewal, basine that on his criticism of President's Vietnam policy and on released White House memos advocating use of the commission to silence critics (BROADCASTING. Nov. 5, 1973). The government did not respond with affidavits from commission officials. However, Judge Cohen said the "unclean hands" argument was not enough: that the Communications Act bar on such unlicensed broadcasts must be upheld,

NEW ZEALAND BROADCASTING CORPORATION

Dear Sir/Madam,

Thank you for your report on our

transmission of 11 April 19 69

between 1731 GMT and 1747 GMT

On checking against our log, we are pleased to verify your report and to acknowledge

accordingly.

for District summer

Wellington New ZEALAND

(TOWN) 570 kc (FREQUENCY)

100.0 kW

10. 194



Mr W. D. Swiger, 505 Kentucky Avenue, Nutter Fort, WVA.26301,

C. P. C. TEST SCHEDULE

MON. MAR. 25 - 0300-0330 * WGLB-1560 Pt. Washington, WI 250 D NRC - 0330-0400 * WJOE-1080 Pt. St. Joe. FL 1000 D NRC

DETAILS:

WGLB - Program details same as noted in Issue #18. Was not on due to severely adverse wx locally. Resked as above.

WJOE - Program details same as noted in Issue #19. Was not on as listed due to mixup at stn. Resked as above.

NOTES &c FROM NJPC

Member Larry Cowles sent us a copy of a recent article which appeared in <u>Broadcast Engineering</u>, which goes into some detail about the new FCC rules on frequency checks. It's the March 1974 issue, and if you don't get the magazine (it's controlled circulation) we can supply copies at regular reprint rates. It runs three pages. Contact HQ.

Dave Fisher wrote to ask us about why we hadn't mentioned the Monograph service. As of the present, although we understand that four articles had been submitted to BPC for Monographs, we have only half of the copy for one here at HQ. We'll run the list when and if the others or some of them appear.

In the interesting statistics department, we find that of the last 226 persons who joined NRC prior to 4/1/73, 103 are still members in good standing, 77 let their memberships drop after one year, 9 after two years, and 39 are currently pending renewal between 2/1/74 & 4/1/74....... Current membership is around 570, after several large numbers of drops of one-year members in the past 3 months. We do, however, find that we have a larger number of members in the broadcast industry than ever before.

For those of you who may be wondering where you can purchase either Domestic or Worldwide Sunrise/Sunset maps, we understand that IRCA still has a supply of both. Write to IRCA, 12536 Arabian Way, Poway, CA 92064.

In one of the next few issues, we'll be re-running a piece done by GPN a few seasons ago on Finnish TA reception data. While this isn't in the reprints list, we'll re-run it as part of our continuing propagation feature. We only wish that we could compile similar statistics on this side, but we have far more nights when TA signals (although perhaps only 5 or 6 of the more mundane ones) are audible that it is nowhere near as notable an event when they are heard, and we are also a much larger number of more geographically-spread-out and more loosely-connected people. If any of you are interested in compiling some data next season, it would require about 15 DX'ers within a hundred or so miles of each other, who could be relied upon to check out several frequencies and/or make a complete TA band survey at least twice a week, and on the same nights each week for the entire season. PT & I tried it a few years ago, but couldn't round up enough cooperation, even on a less structured basis.... address enquiries to HQ - RjE



international dx digest

Phone 703 - 354 - 2135 before 2200 EDT - All Times GMT - Deadlines Are Saturday

New stations, changes, schedules ...

ALGERIA A new station at Bechar is on 575 kHz with 400 kw. (MWC)

BULGARIA Radio Stara Zagora has left 1223 and is now operating on 1097 with own programming. The new 1000 kw. station in Vidin will use 1223. (Arctic) The new 1000 kw. station will carry Foreign Service programs and will be beamed to West Europe. (NZDXRA)

GAMBIA A recent QSL contained the following information: Radio Syd is operating on 908 with a 5 kw. transmitter into an 85 meter antenna. The schedule is 0600-0200 GMT in English, French, and two local languages, Wollof and Mandinka. They were recently logged in Sweden signing off at 0200 on 908. (Arctic)

GERMAN DEMOCRATIC REPUBLIC Radio DDR, First program is all night on 629 with 10 kw and 1570 with 250 kw. * The GDR station on 1385 is located at Berngurg/Halle.

GERMAN FEDERAL REPUBLIC Osnabruck 3 (1570) and Kaiserlautern 3 (827) are off the air. Hanover (520), Bremerhaven (1358) and Ravensburg (755) arm now all night, 755 with reduced power of 30 kw. (MNC)

GUAM Magof, Inc. has been granted a construction permit for a new station on 720 with 5000 watts, U1. (Broadcasting)

HOLIAND Hilversum II is expected to change to 710, programmed 24 hours with a high power transmitter (probably 120 kw from Hilversum I or II). Hilversum I and II will increase power to 300 kw but will not go NSP. (Arctic)

IREIAND Bengt Ericson received the following info on a recent visit to the offices of Radio Na Gaeltachta in Dublin. Connemara operates on 539, Donegal on 1250 and Kerry on 962 with powers per WRTH. This is a new and developing service and is only on for a few hours a day around 1900-2100 GMT. Connemara is located in the Midwest, Donegal in the Northwest and Kerry in the Southwest. Bengt reports that these are very poor and sparsely populated areas. The planned new 250 kw Athlone MW transmitter still seems to be far in the future. (GPN)

LIBYA The power of the station on 1454 is 20 kw. (MWC)

MALTA The Broadcasting Authority of Malta is operating on 998 using 5 kw. Sked is 0730-1900. * * The Deutsche Welle Relay has started tests, being heard around 1700-2200 with announcements every half hour, indicating the frequency as 1570. (MWC) Also in MWC is the comment that the 701 transmitter of Radio Monte Carlo is not the "Projected Malta Relay". This is the first info I have seen mentioning a RMC relay on Malta. Anyone have anymore info? (ED)

SHARJAH (Trucial Amirates - or is it United Arab Emirates?) After a short stay on 1578 the 50 kw Sharjah outlet is now on 1535 kHz. (Ginbey, Arctic)

SOUTH AFRICA As part of its plan to terminate all MW broadcasting by mid-1974 the SABC closed the East London MW stations on 602, 683 and 791 on December 31, 1973. The Kimberly stations on 962, 683 and 791 are still on the air with open carriers but no programming. The Pietermaritzburg station (764? GPN), also announced to close, is still active. Apparently the SABC is having second thoughts about closing all MW stations for fear the frequencies will be occupied by other countries ("hostile countries" like Tanzania and Zambia). (Ginbey, Arctic)

SOUTH KOREA The FEBC station on Cheju Island, HIDA-1570 began regular schedule on January 11. Schedule is 1030-1130 in Korean; 1130-1430 in Chinese; 1430-1530 in Russian; 1530-1630 close in Japanese. (NZDXRA)

YUGOSIAVIA Radio Zagreb 2 is now operating on 737 with a 20 kw transmitter from Rijeka. A new station, Radio Ohrid, is now on 1546 with 10 kw. (Arctic)

SOVIET REPORT FROM THE ARCTIC RADIO CLUB

The Russians are currently in the midst of a major reshuffling of their MW and LW networks and much of the new information updates the new WRTH. The following latest data comes from Arctic Radio Club Soviet experts Olle Alm (Sweden), Ruben Pankov (Bulgaria) and the latest EBU internal monitoring data:

- New station with 1st program; could be Barnaul from 310
- New Mayak station here; reportedly in Makhachkala
- Minsk is off the air
- Orenburg is now here from 300 kHz
- Two new stations here: Petropavodsk with Mayak programming plus another Mayak 0200-0100 in the Byelorussia or South Baltic area
- Considerable activity here: a new Far East Mayak station scheduled 1900 1800. Syktyvkar is here from 320 kHz; s/on 0155 with local ID; s/off 2100 in Mayak. Unid Caucasus stn programmed 0500-1300 and 1800-2200 w/Pgm I.

 The new Mayak station here is probably Saratov from 340 kHz; sked 0200-0100.
- Tashkent I here 0000 s/on; delete 908
- Simferopol plus a second (unid) station here noted by EBU
- One of the Ukraine station here takes programs from Uzhgorod at 0520 and 1510, Mon-Fri; the other from Khmelnitskiy at 1500 Mon-Fri; the latter s/off 1600.
- Unid signs on 0200 with 1st program
- Unid Caucasus station here 0300-2200 with Mayak
- Unid North European here 0200-2100
- Ivov now signs off at 1600. From 1700-0100 the channel is occupied by Vinnitsa FROM 1546
- higa now here with Mayak 0200-0100 from 1586; (this may be my Russian presumed to be Rostov on-Don, GPN)
- Unid USSR station here per EBU
- Alma Ata reported here by EBU
- Caucaus station here 0300-1300 and 1600-2200 with Program I
- Sochi? 0200-2200 with Program I
- 1112 Central USSR or Volga area 0200-2200; Mayak not on yet?
- Unid USSR station
- Minsk now here 0300-2200 with the programming formerly on 400 kHz. The stn here 0400-2200 with 1st Program seems to be Kaunas
- Unid USSR plus a jammer here
- Ukrainian operating here
- Kuybyshev has dropped the night transmission; a further new station with poor modulation is heard 0400-2100
- New unid Central Asian with Mayak 0000-0200
- New Caucasus area station s/on 0200 with Mayak
- New station here relaying Frunze // 1430 heard from 0000 GMT
- One of the Mayak stations here is on 0200-0100 and takes Foreign Service (formerly on 935) from 1700; could be Lyov here now
- The powerful station formerly here is now off the air
- One of the Moldavian stations from 1313 is now here with Mayak and Moldavian
- A strong Mayak station closes here 1530 and moves to 1525 kHz
- Another Mayak station closes 1600 and perhaps moves to 1525 kHz
 The Ukrainian formerly on 1493 now here with Foreign Service from 1500
- Strong Mayak here s/on 0300 or later probably Leningrad. A Caucasus area station is also Mayak 0100-2200

All the material from Arctic was from Gordon Nelson, as is the following.

RECENT LOGGINGS BY BENGT ERICSON ON VACATION IN THE CANARY ISLANDS

- 710 ELWA Liberia. S/off 2300; religious and cultural programming.
- 746 Kenya noted with good signal 0400; Spanish Sahara Cultural Program // 998 & 656 also noted; this is the first positive confirmation that this station is on the air.

06

917 Mozambique noted with NSP programming; QRM from the Slav and Spain.

989 Franceville, Gabon; weak 0445

1232 Radio Monte Carlo Relay, Cyprus, noted along with Nordzee.

1436 Mali heard in French on this channel.

And now, whats being heard by members.

- 550 -GUATEMAIA TGRV Radio 570, Guatemala listed, mixing w/Cuban beisbol 3/4 0539 w/marimba interlude during ER //TGWC 9759 kHz. (Hauser)
- 580 -CUBA Very weak station carrying Radio Rebelde 0915 on 2/23. May be CMJM but strong for 500 watts. (Falconer)
- 610 COLOMBIA HJKL Emisora Nuevo Mundo instrumental mx completely covering the channel, ID at 0344 3/4, into more lively mx, mention of Guatemala (was their elections this night). (Forth)
- 615 -NICARAGUA (Tentative) Radio Nacional presumed the weak SS 3/4 0407. (Hauser) YNM is on 620 now Glenn, this was likely the Ecuadorian. (ED)
- 640 -GUATEMAIA R. Nacional, TCW, marimba // 9759 u/CMQ, KFI 3/4 0536. (Hauser)
 -HONDURAS HRVT R. Exitos u/CMQ but consistant, w/ID as "Ahora Popular popular de Radio Exitos" 0402 3/4. This one verify? (Forth)
- 647 -Mystery Resolved. Letter back from V.R. Pressman of BBC says, "The program you heard on 18 December was a recital of Indian Vocal Misic by Lakshmi Shankar broadcast on Radio 3 from 2245 GMT. We have pleasure in enclosing our acknowledgement card ..." Just what the DXer needs: nonstop Indian mx w/no ID on the hour at a time BBC usually programs classical mx! (Nelson)
- 670 -GUATEMAIA Ia Fabulosa listed, marimba // 9759 3/4 0535; quite weak u/Cuban; wonder if they've gone directional ending their powerhouse days? (Hauser)
- 675 -COSTA RICA "Aqui en Costa Rica esta es Sonora" w/Vibraphone, tropical mx 3/4 0531. (Hauser)
- 760 -GUATEMAIA One station not on the national ER net was Super Radio, 3/4 0358 s/off mixing w/Reloj Nacional, "Super Radio, TCHC, se retira del aire", 4 ascending chimes. WRTH gives calls as TCHS. FBIS as TCHB. (Hauser)
- 818 -MOROCCO Man strong w/news in AA 0113; freq 818.0310. 2/8. (Nelson)
- 850 -GUATEMAIA Radio Ciros, TGX, marimba interlude during ER 3/4 0617 //9759 u/
 KOA OC et al. (Hauser) /(Hauser)
- 880 -GUATEMAIA No sign of Nuevo Mundo during ER 3/4 at 0527 and other checks. 939.5-TGTL, Ia Voz del Hogar, Guatemala listed; //9759 w/marimba, 0524 anmt 3/4 in ER net. (Hauser)
- 945 -HONDURAS R. Panamericana, HRYW, Tegucigalpa, 3/4 0501 YL s/off giving freqs as 950 & 95.9 FM, then American Patrol; het from 946: Ecuador? (Hauser)
- 985 -ECUADOR/PERU (Tentative) 3/4 0412, Sinatra like vocal, het 986; very weak & only occasional audio, peaking again at 0438. (Hauser)
- 1000 -GUATEMAIA TCAH R. Mil, Guatemala list, //9759 on ER net 3/4 0519 u/KTOK, etc., playing "Left My Heart in San Francisco". A very pleasant concert. (Hauser)
- 1020 -GUATEMAIA Marimba ER net definitely //9759; no Guatemalans listed here; 3/4
 0613. (Hauser) Probably the same TG reported by Larry Godwin several years
 ago on this frequency. (ED)
- -VENEZUEIA 3/4 0505 caught ID or s/off mentioning 9530 kcs; YVMX R. Calendario, Maracaibo is the only fitter; also, a slogan ID detected on replay. (Hauser) 1025 -UNID Beisbol, rather strong w/CCI 3/3 0330. (Hauser)
- 1030.5-GUATEMAIA R. Panamericana, TGUX, Guatemala, list 1030, ER //9759 3/4 0514; into marimba fill 0517. (Hauser)
- 1035 -PANAMA R. Union presumed, play-by-play 3/3 0331. (Hauser)
- 1048 -PANAMA Ondas del Canajagua, HOJ2, las Tablas, presumed emitting monotonous mx 3/3 0332. (Hauser)
- -UNID SS u/XEG mentioning Guatemala 3/4 0343, but not mentioning m for parallel; if in Guatemala, none listed unless R. Sol is back from 1045. (Hauser)
- 1110 -VENEZUEIA YVQT R, Carupano strong w/strong aurora cx. 0005 2/2 with Radio Carupano ID's. (Falconer)
- 1115 -NICARAGUA (Tentative) Radio Circuito, Leon likely 3/4 0348 w/monotonous mx, het de 1114. (Hauser)
- -GUATEMAIA LV de la Costa Sur, TGVR, Retalhuleu, first MW stn noted w/ER, 3/4
 0306 //TGWB 6180 kHz; returns fragmentary, mentioning that Guatemala has 22
 Departamentos. By 0546 the returns (monitored on 9759 kHz) from Guatemala &
 some Deptos. amounted to 3523 for MLN-PIN(?); 1324 for Partido Revolucionario;
 and 3154 for Democrata Christiana. (Hauser)

- 1160 -UNID (Heard on 2nd harmonic of 2320) Most likely fundamental of stn heard on 2320 kHz 3/3 0239 w/rapid SS play-by-play; 0247 better; 0251 into guitar/vocal mx; 0254 several persons talking; 0300 confusion sounds more like live Carnival coverage; at 0315 a recheck it was gone. Other possible fundamentals: 773, 580 kHz. [Hauser]
- 1171 -GUATEMAIA (Tentative) Marimba peaked 3/4 0335, seemed //1135, but too much KVOO. (Hauser)
- 1205 -UNID Weak IA here 0200-0300 2/27. IDs sounded like Radio Nacional. (Falconer) * This is likely Radio Monte Rio, now up here from 1196, and heard here this past week w/fair to good signals. Slogan is hard to pick out, at least for me. (ED)
- -UNID Strong IA w/local mx. 0310-0330 2/27. IDs didn't sound like either R. Coro or R. Internacional. (Falconer)
- -MEXICO (Heard on 2nd harmonic of 2820 kHz) XEAS Muevo Laredo presumed on 2820 kHz, 3/4 0244; rovoss (i.e., romantic vocal music in SS); het. (Hauser)
- -GUATEMAIA Carefully checked all regional and local channels for giveaway marimba/ER parallel to 9759 kHz, but this was the only one w/something which might have fit; if so, listed is TGRP, R. Dial Catorce, Guatemala; 3/4 0550; heavy QRM. Quit after 0637 as atmospherics increased. By the way, no local IDs were caught on the ER net stations; the net ID went like this: "Transmitimos directamente desde el centro de prensa en el noveno nivel de la Torre Guatel". Guatel is the Guatemalan Telecommunications agency. (Hauser)
- -UNID AFRICAN Following Bill Bailey's recent logging of Dahomey here I've been watching the channel nightly around 2300. A jumble of several carriers noted 2/16; man up in unid language 2300 but too badly chopped up for language ID; carrier cut 2302:30. Same stn noted on 2/18 w/West African mx 2230-2242; drums and vocal. Appeared to be parallel to Dahomey on 4870 but so many West Africans program this type of mx that I'm unwilling to log it. Direction finding for West Africa but cannot resolve between Congo and Dahomey from here. (Nelson)
- -CHINA Sinkiang provided probably the strongest signal of the season 2255 on 2/10; woman in RR. Frequency 1524.9835. A good nite for high band TAs.

 -USSR (Tentative) On a tip from Ray Moore I tuned here to note what appeared to be the drifting Mayak station 2220-2230; frequency 1528.0023 but drifting several cycles per minute; direction finding 40 ± 5 degrees which is consistent w/that obtained previously on the drifter. Ianguage seemed to be RR
- but not absolutely certain. (Nelson)

 -WEST GERMANY Mainflingen outstanding 2302 on 2/10; stronger than 1586. (Nel--UNID GG SPEAKER My unid here is unid no more. It was CHIO per a letter from the station. They program in German, Italian and Croatian every Sunday evening between 6 and 9:30. So, if you hear anything weird here in that time period, its only CHIO. (ED)

A couple of verifications from Karl Forth . . .

- 925 -NETHERIANDS ANTILLES PJA6 R. Victoria, Aruba QSL card in one month, same details as reported previously.
- 1586 -WEST GERMANY WDR sent colorful green card, but lacked date and time in one month for 2 IRC's and EE report.

The reporters for this issue . . .

Jeff FALCONER - Clinton, Ontario Kenwood 9R-59DS, SM-1 Karl FORTH - Villa Park, Illinois HQ-160, SM-1 Glenn HAUSER - Stillwater, Oklahoma HQ-160, SM-2 Gordon NELSON - Watertown, Massachusetts Modified HQ-180A, FET altaz loop MWC - Medium Wave Circle NZDXRA - New Zealand DX Radio Association

And, thats it for another week. Didn't think I was even going to have a column this week, only one report in until I pulled my box on Saturday. Some DXing done by your ED this past week, but nothing of interest heard. Rather auroral several evenings and only TA in was Nice. 73 - DX and REPORT - SUPPORT YOUR CLUB!!!!!!!





editor.. Wes Boyd

960 W. Liberty

Girard, Ohio 44420 Wes Boyd 216-545-4543 Jerry Starr 216-534-1394

Well gang it's that time again. Seems none of us really paid very much attention to 1220 during the WGAR SP. As reported here we were trying to arrange tests every 20 minutes. Two tests that never got published here were KDDR ND 0240-0300 & KCCS OR 0300-0315. Both notified me of the tests about 10 days in advance thus not enough time to publish.

Also wrote Denver station requesting 0200-0220 but never got any type of answer. Well it seems dAN mYERS heard them. BUT at 0100 to 0120. Guess they are really messed up on EDST to MDST conversions.etc. as that was 11PM in Denver & just a bit illegal.

Will try more of the same next fall in similar WGAR SP. CE of KBIE in Calif. will test but needed more notice than I gave him. Any of you guys with 1220 locals might contact them about possible tests during such a SP.

TRS writes to inform me of info I didn't have in the presunrise power list in 2/28 issue. Seems KQWC is 1570 (ex KJFJ)**WYLF 1350 (ex WYLS)*** WMTY 1090 is a SC CP***KVOV 1280 NV. changes

For what it's worth dept .::

1020 KGBS CA FCC denied application to operate w/ 50Kw nights KSWS NM FCC denied application to operate w/ 50Kw fulltime.

Application::

890 ???? UT St. George--seeks 50Kw days & 10Kw nights. I assume this will be directional nights to protect WLS. One of the last I-Bs available.

GRANTS::

1380 ???? VA Lebanon..500 watt days (D-1) 1470 ???? KY Harlon...l.000 watts days (D-1)

1540 KBES WA Granted 5,000 watts night (remains U-4)

13 LAMSON STREET KEENE, NEW HAMPSHIRE 03431

Now into a mess of changes from the FCC

Calls:: 840 WXEW PR Yabucoa Call.applied for..

1090 KKYN TX Plainview Call applied for .. 1520 WYNZ MI seeks WYFC WWSD FL seeks WTBM

1540 WPAW NY seeks WYRD 1330 KCFA WA seeks KMBI 1340 WKRZ PA seeks WNZE 1590 WNIR IN seeks WNTS

1490 MCOF FL granted WKEM Outta order::1450 WLYV IN seeks WKZZ

Technical changes ...

610 KILT TX install new main transmitter

920 KSRM AK Now IDs as Soldatna/Kenai

990 WANT VA move transmitter site

1010 KSAY CA move transmitter site

1090 WSLG LA Tower to 493 ft.

1250 KDHI CA move transmitter site

1360 WELP SC granted use of auxillary transmitter

And finally ...

950 WLIT OH This has been RS since 9/29/73 per verie (JS)

1150 KGMC CO Dropped Mutual net & is now UPI audio (PS)

1510 KDKO CO Is now running 5.000 watts night (PS)

1550 WOKI TN Per s/off annet. is 125 Randolph Rd. (JS)

PS am Pete Skinner of Boulder, Co. who sent above info in a clipping from 2/20/74 Denver Pest... Clipping sez KDKO remains at 1,000 watt days. Thanks muchly Pete, how about reports of the DX out there????

And I just found more changes gang.

560 WFRB MD New Aux, xmtr. 1240 KLOA CA move xmtr. site 580 WOFE TN " 1260 WPHB PA new Aux. xmtr. 1270 WLIK KY " " " 990 WNNO WI Tower to 250 ft.

1310 KFLA KS New Aux. Xmtr. 1320 WEET VA move xmtr. & change DA and increase to 5Kw

1490 WLOX MS new Aux. Xmtr. KIBL TX tower to 331 ft.

Sked changes & sthick from PKH....

1260 KVSF NM Has a daily SP. but s/off varies between 0200 & 0300

1300 KVET TX is NSP

1410 KERN CA Called on recent visit -- is & has been NSP

Now the Canadian changes per CRTC...

620 CFCL ON application to move from here to 850 & 10,000 watts DA-N C??? ON Sudbury--Application for 10,000 5,000 DA-1 (U-3) EE here. needless to say this is pending on the CFCL application to move.

790 CHIC ON application to 5,000 5,000 U-4

850 CFCL ON see 620 info above..

1440 CFCP BC approved drop of CBC net

1490 C??? PQ approved FF station Ste-Anne-Des-Monts..1.000 250 U-1

1510 CKOT ON application to move xmtr. & go to 10,000 watts daytime.

OK group thats it this time. Should any of you have information on station changes you don't see here please inform me. The CRTC is a bit slow, but much faster than the FCC in getting info out. Besides it's very possible Starr or I could skip over something. Thanks muchly...

Foist da' no shows... 4th. MM WEVA 860 (HWB)

4th. Thr KWGH 1290 (PKH) WHMT 1190 (JS)

4th. Sat KBBA 690 (JS)

Checks heard ... all FEB. 3rd. MM

KWKY 1150--WHSC 1450 (JS)

4th. MM

WCCR 1580 (ELK) WCVS 1450 (ELK-DS-JS) KAMA 1060 (DS-HWB-JS) KROX 1260 KIXY 1260-KGIW 1450 (PKH) WEED 1390 (HWB)

WSNT 1490-WROB 1450 (JS)

4th. Thur

KLLA 1570 (PKH)

4th Sat.

WABD 1370--KWEW 1480 (JS)

4th. Sun

KCKW 1480 (PKH)

4th. MM WEEB 990(0130-0140 w/ TT)

And two I have from JWB..

The WSLV 790 NY f/c sked for the MM

Several have reported a possible f/c

nearest the 15th, of the month was not

on 1400 using tele busy signal. Sorry we

can't ID this for you guys. BUT the WROB

1450 4th. Wed. f/c uses same & is in MS.

heard by Starr or myself.

Thus possible MS station.

2nd. Tues. WGUS 1380

CORRY, PENNSYLVANIA 16407

sunset & evening

600 WFST ME 2/20 W/ WICC semi nulled this in 1758-1800 s/off w/ FM mention and no SSB ..ME #14 (RM) 825--A wise guy ain't ya' ??-HWB

730 WLOR GA 2/27 Fair w/ C&W 1907-1914 then lost to QRM (ELK)

740 WBAM AL 2/27 Well w/ UPI nx 1903-1905 then wx & mx (ELK)

810 WSJC MS 2/23 Great o/u WGY/KCMO to power/pattern change 1944. WGY weak this eye. & dominated by WMTS-WQIZ-KCMO-WSJC-& WEDO (JMP) Sure you didn't leave someone out??-HWB

1000 WXTN MS 2/19 Hrd. this w/ s/off annet. 1844 u/ WCFL (JF)

1130 WCBX NC 2/19 This a suprise in WNEW null running C&W 1837 (JMP)

1190 WLIB NY 2/23 Noted 1640 calling itself 12-B radio (MK) Why???-HWB

1220 WCDQ CT 2/24 Fair w/ s/off 1929 & SSB just o/ WGAR/WFAX (JMP)

1270 WRJC WI 2/13 ID just made it thru mess 1820 (JF)

*1250 CBGA PQ 2/24 Likely the one w/ CBC FF Hockey 2259-2335 ELT (AFR) Outta order group, besides ELT for ANDY is EST--HWB

1470 WNEU WV 2/15 Heard weak s/off annct. 1858 u/ WSAN pest (RJE) Russ, you of all people should know this is gone bye-bye. Moved to 1600 about a year ago leaving 1470 open in Wheeling--SHAME--805--HWB

1520 WIDD TN 2/20 Poor u/ WKBW w/ C&W mx till 1815 s/off (JF)

*1350 WOKI TN 2/22 Newie hrd. loud at s/off 1930 without SSB but address is TRUE. Even publishers can be careless. That's what happens when one uses.

- 1570 WSSA GA 2/14 Hrd. 1900-1913 w/ discussion of education in "Clayton County". Frequent references to "Clayton" & I was all set for WGHC when ID turned out to be this semi-regular pest. Seems that Morrow, Ga. (WSSA QTH) is in Clayton county, but Clayton is not. Very confusing--(RJE) Not as much as WNEU on 1470--HWB
 - WQTW PA 2/21 Totally smashing local WTCL w/s/off 1859 (JS) Argggh-HWB WGSR GA 2/22 Noted w/s/off & SSB 1914 (JS) Keep it up wise guy-HWB
 - WHEL IN 2/22 S/off w/ SSB 1915 (JS) Your really asking for it-HWB
- 1580 WPUV VA 2/23 Powerful as usual 1901 w/ s/off. Never mentioned location in the s/off annet.-An FCC no-no (JS) Har-de-Har-Har---HWB
 - WJVA IN 2/21 Hrd. s/off 1915, no SSB. Is C&W and calls itself the "Station at the Loud End of the Dial" (JS) Whazzat mean??-HWB
- WEND PA 2/16 Hrd. w/ MOR mx & several IDs 1635-1645 w/ WPGC (JF)
- 1590 WAWA WI 2/12 Very good & in clear w/ s/off annet, 1814 (JF)

midnight to sunrise

- 540 WDAK GA 2/25 AN w/RR atop freq 0420-0435+ while looking for WYLO DX which, if on, not heard (TRS) 2/25 s/on weak 0400 about even w/WYLO DX (PKH)
 - KNOE LA 2/25 noted off during WYLO DX, called, sked: 24 hours, SP MM 0100-0600 (PKH)
 - WYLO WI 2/25 DX copied 0330-0500 weak but readable enuf for nice tape, lotsa QRN (PKH) 2/25 DX like a local w/C&W and TT 0333+ (JS) 2/25 DX logged o/unid LA, poor to fair 0335-0359 (AFR) 2/25 DX not heard, only SSer and weak RS EE 0330-0400 (RjE) 2/25 DX noted in passing w/bottom-of-the dial jingle 0339 (KDF) 2/25 DX in soild 0332-0350, except 0339-0348 when in bad fade (ELK)
- 550 KSD MO 2/22 dominant 0031-0035 w/fine signal (ELK)
- 560 WHBQ TN 2/25 quite good in WFIL null 0320 w/RR, first time ever noted w/WFIL on (DS) So what? JS
- WIS SC 2/22 noted s/off 0106, good signal but severe QRM, new sked?

 (E1K) Log sez 24-hours, evidently this is not true JS
 - KWTO MO 2/22 must be this w/United Van spot 0107 giving MO phone numbers, quickly covered by WJLS/WHBQ (ELK)
- 570 WKYX KY 2/22 w/RR, then s/off 0059, no SSB, heavy WKBN QRM (ELK)
 Yep, I have that problem here too-JS
 - WGMS MD 2/25 on ET w/classical mx 0348 (JMP)
- 590 WKZO MI 2/25 DX not here 0130+, all WOW and Cuban (JS) 2/25 DX, if on, not heard w/Cuban & others (TRS) 2/25 DX not heard, that I had a chance, did it go? (PKH) Not from what we hear-JS
- 600 WCAO MD 2/22 surfaced at 0152 for ID, frequency sounded like graveyarder at the time, HJHJ dominant later (ELK) La Voz de QRM-JS
- 690 KBBA AR 2/23 listed 4th SA RC not heard the fairly clear free (JS)
- 740 Unid ?? 2/25 w/various pitch TT weak 0313, WKIS also in (DS) 869-JS
 - WPDX WV 2/18 DX fair in WSB OC 0201-0216 (PKH) 2/18 DX heard 0152-0210 w/WSB on ET (RM) 819!
- +940 WINZ FL 2/25 noted in RS 0430, log change (JS)
 - WINE CT 3/4 super loud on ET/TT/RR 0210-0230+ (JS) Ditto 0228-0233 end of ET (HWB)
 - WGRP PA 2/18 ET w/C&W noted 0423, off 0429 and even gave an ID (JS) 3/6 w/OC/ET noted 0248-0300 w/ID, still on 0305 (HWB)
- KIOA IA 2/25 was AN MM, log change (JS)
 - KGRL OR 2/25 noted TT in RC time period, weakly u/other TTer 0322 tune in, short break 0325, off 0329, no CW IDs as promised, did anyone ID this for sure? (JS)
- 980 WONE OH 2/25 w/prome for Kidney Foundation, then ad for firm in Richmond, IN, ID 0215 (MK)
- 1060 Unid ?? 2/25 who had ET here w/MX/OC 0222-0242? Played Green GRASS of Home thrice, said some "hellos" and stuff but no IDs (ELK)
 - KAMA TX 2/25 FC per list w/400 cycle tone 0202 (DS) RC/TT louder than ever, on 0200, off 0205 (JS)
 - Unid ?? 2/25 heard 0200-0205 w/thru unid ET/TT, announced as FC w/
 400 cycle TT, TC and off (MK) Twas the above KAMA JS

- 1070 KNX CA 2/18 w/steady 40 o/9 0315-0330+ killing WIBC (JS)
 - WINA VA 2/25 very strong 0200 ID, then CBS Nx (MK)
- 1090 KAAY AR 2/25 noted w/ s/off 0200 w/SSB (DS) 828-SK
- 1150 CHSJ NB 2/24 call letters heard between cuts on local WCOP 0140 (MK) KWKY IA 2/18 RC/TT L&C but on 0125-0140, five min earlier than list(JS)
- 1190 KLIF TX 2/25 ETing most of AM, sometimes w/high levels of TT, with strong splatter plus and minus 40 kHz (PKH)
 - KEX OR 2/18 best in last few years 0335-0410 w/MoR and UPI Nx at 0400 (JS) Where was GF this morning? SK
 - Unid ?? 2/25 ET here 0220-0240+ w/continuous big band mx, no IDs (JS)
 - WHMT TN 2/22 reported RC 0145-0200 4th FR not heard (JS)
- 1220 WGAR OH 2/24 w/s/off 2359, then IDs in ET most of AM, some later
 IDs after 0200 were stronger than WGAR RS ever heard here
 under XEB (PKH)
 - WERT OH 2/25 DX s/on, into test 0001, much stronger than WGAR s/off in well til XEB killed 0110, before that XEB all gone, which is strange here (PKH) 2/25 DX heard weak ID 0010 and on/off TT (KDF) 2/25 DX w/CW IDs heard only 0003, 0004, 0006 and 0015 thru WGAR OC, CHSC/Unid FF/Cuban (TRS) 2/25 DX very weak u/WGAR OC, ended 0016, WGAR off 0016:40, bad timing (JS) 2/25 DX in weakly, WGAR on OC 0008 w/march mx, TT and CW and voice IDs (DS) 2/25 DX not heard, WGAR w/OC full power 0000-0020 (RjE) We understand the WGAR OC/ET was w/5KW JS
 - WKBK NH 2/25 DX w/OC & CW IDs 0040, 0046, then to mx/voice/CW (RjE) 2/25 DX in well 0040-0111 w/RR oldies, CW IDs, etc, much louder than WERT (JS) 2/25 DX if on, not heard (DS) Tough-JS 2/25 DX w/ CW IDs 0040, 0046 and 0049, best copy of ID 0052 after steady TT (KDF) 2/25 DX w/CW IDs 0040, 0046, 0101 w/ best audio 0100-0101 0/WGAR OC and mess (TRS) 2/25 DX w/voice & CW ID 0101, CW ID poorly sent (MK) 2/25 DX noted w/poor signals, ID 0040 (ELK) 921!
 - KOFO KS 2/25 DX w/ID 0153 w/address, fair to good (KDF) 2/25 DX in well 0140-0200 s/off even killing XEB most of time (PKH) 2/25 DX o/WGAR ET a few seconds w/IDs 0156 & 0159, only audible twice in 15 minutes (JMP) 2/25 DX fair thru WGAR OC and o/CHSC, DJ asking for reports and giving address 0158 then gone (WDF) 2/25 DX in very well at 0153 check, much CHSC (ELK) 2/25 DX L&C 0145 w/Moody Blues cut. loudest of the 1220 DXes yet, the farther the station, the louder it seems. Odd (JS) 2/25 DX not heard (RjE & PKH)
 - KDDR ND 2/25 DX noted 0242-0255 but only IDs made it, severe XEB/ CHSC and WGAR a slight problem here (ELK)
 - CHSC ON 2/25 weak thru WGAR ET/OC 0105-0158 w/C&W and ads (WDF) 2/25 w/ID 0057, then C&W mx (KDF)
 - Unid ?? 2/25 w/bursts of TT about half-second long plus some long bursts 0010-0015, was this WERT? (MK) Yes, that was dm's attempt at CW ID3 JS
 - Unid ?? 2/25 ET/OC and pulsing TTs about 2 kHz on/off 0000-0200, no IDs (RjE) Dunno, Russ, not noted here, local spur? -JS
 - Unid ?? 2/25 was there an ET 0020-0040? TT about 2500 Hz noted 0025 and again 0030, could not tell if WERT was continuing or WKBK on early (TRS) Third-person info here sez WBUL was ETing early 2/25 but can't personally confirm JS
 - Unid ?? 2/25 maybe my ears were playing tricks but I heard something here 2 or 3 times w/EST TCs and call sounding like "CJFA" at each TC, heard once o/u CJSS s/off 0100, at least two IDs were close together and by different announcers, different calls (RjE) Writing a book. Russ?— JS
- 1230 WTIV PA 2/18 DX w/TT 0120-0203 w/WKBO QRM, one good ID 0133 (RM)
 2/18 DX w/poor signal but IDs easier than expected, heard
 0232-0301 w/severe QRM, Unid FF, likely CHVD (AFR)
 - WBLJ GA 2/18 on ET w/MX and ID (KDF) Time?

BBC Local Radio dely the major programmes broadcast by the local radio stations at regular times on weekdays are shown below. Besides their local news bulletins, most stations also broadcast the national news at 7.0 am, 8.0, 1.0 pm, 6.0, 10.0, 12 mudnight. All stations will give detailed programme information frequently on the air.

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DIO TIMES DATED 24 JANUARY 1974

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14
1230 WLFH NY 2/18 on ET w/ID 0321 while trying to hear more WTIV (AFR)
     WSAL IN 2/18 noted still on 0146-0200 fadeout, log sez off 0000 (JS)
1240 WBAX PA 2/25 popped out of mud 0046 for ID, then slithered back (MK)
             Probably a result of the floods - JS
1260 WWDC DC 2/25 0114 w/High-Low Contest (MK) ELK could win the High
             portion anyway - JS
1340 WIZE OH 2/26 in briefly 0311 w/ID and spots (ELK) Before your eyes?-JS
1360 WCHL NC 2/11 DX fair 0311 w/ID and RR (KDF)
1370 WABD KY 2/23 RC/TT 0140-0155 o/u WSPD (JS)
1390 WNUS IL 2/21 w/PSA and local nx 0030 in WFBL null (WDF)
1400 W??? ?? 2/11 on/off "busy signal" 0330, looping S/SE, no ID (KDF)
             Dunno, maybe a FC, see my 1450 logging-JS
1410 CKSL ON 2/26 struggling to get thru WING/KQV 0135-0300 but never
             made it. others noted also (ELK)
1420 CKPT ON 2/26 in well twixt 0104-0107 w/nx & sports (ELK) 2/24 heard
             thru WHK w/EST TC's and call letters at 0230 (MK)
     WVJS KY noted 0209-0305 + w/Top 40 on 2/22, had announcer between
             each record but only mentioned calls twice in the hour,
             before the half-hour headlines and at top of hour, no nx
             there, no spots or PSAs in the hour either. V/1 sez has
             been 24 hours since 11/73, has MM SP 0100-0600, also gives
             WSTO-FM IDs (JS) Log change
     WHK OH 2/22 evidently off 0200-0300+, no sign of them here, this a
             Friday morn, back on AN 2/23 (JS)
     KTOE MN 2/22 w/Top 40 0206-0220+ w/WHX off, sports 0215 (JS) 2/25
             in solid w/ nx 0158-0200, then RR mx (ELK)
     WBSM MA 2/25 in well 0304-0306 w/snow warnings and uptempo mx (ELK)
     WOC IA 2/25 noted w/KTOE and heard ID 0202 (ELK)
+1439 Unid ?? 2/18 noted 0020-0105+ weak w/DF E/W so not an off-freq SSer,
             few snatches of audio, but assume domestic, measured at
             1439.2, not noted since then (JS)
+1440 WHHY AL 3/1 ET/OC/MX 0359, 0400 ID said ETing w/low power, no longer
             NSP? Log change on un-sked ET? (JS) 2/25 noted on top w/RR
             0148 (DS) 2/25 w/clear ID 0130, unexpected here (MK)
1450 WFRA PA 2/25 DX not heard, weak TT u/WILM but not enuf for ID (AFR)
             2/25 DX, is this the continuous OC 0320-0335, no ID ? (JMP)
             2/25 DX no sign here, unid TT 0115 and again om/off 0200 but
             DF off for WFRA (RjE) 2/25 DX think noted way u/WILM w/TT
             0143 (DS) This DX was not on, CE's 30-mile trip to station
             twarted by ice/snow/garbage storm. I worked here 1958-1962
             and used to get snowed in the I lived 3 blocks away - JS
     WHSC SC 2/18 RC/TT steady S-9 0116-0130 (JS)
     WHLS MI 2/25 good w/RR on top 0140 into sports (JMP) I'm not really
             into sports myself - JS
     WFTR VA 2/26 strong on RC/TT per list (ELK) 815 !
     WILM DE 2/25 surfaced for ID 0137 (MK)
     WQQT GA 2/25 w/ET/TT/phoenetic ID e/min 0125+ (RjE)
     WCVS IL 2/25 strong w/TT 0145-0147 w/TD jingle (ELK) 2/25 RC/TT
              loud 0130-0144+ w/jingle ID as usual (JS)
     WROB MS 2/27 RC w/telephone busy signal 0400+ (JS)
     KRZY NM 2/18 ET most of AM w/TT/OC, strong, ID every half-hour but
             difficult to understand even w/strong signal (PKH)
      WENZ VA 2/25 0135 w/ID and Community Bulletin Board (MK)
 1470 WTTR MD 2/25 DX if on, not heard in bad jumble 0430-0440+ monitoring
             period (TRS) Hummmm, did not know this DX even existed,
              wasn't in DXN was it? (JS)
 1480 KLEO KS 2/25 RC/TT 0400-0414 (JS)
      WHOM NY 2/26 on top 0207-0220 w/SS (ELK) 818 - JS
      KWEW NM 2/23 RC/TT on early 0158 (JS)
 1490 WDXB TN 2/25 on top w/Ai nx 0432-0437, ID jingle, then RR (ELK)
              2/27 announced ET w/ NX/TT 0354-0400+, log sez 24 hours (JS)
      WSNT GA 2/27 RC w/dialtone 0345-0359 (JS)
 1500 KOKN OK 2/18 ET 0142-0300+ w/ID 0200 & 0235 killing KSTP, someone
              else also ETing here and KROQ heard briefly, no sign of
              CKAY (PKH)
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1510 KGA WA 2/11 ID 0229 w/CJRS to 0325 s/off (KDF)
1550 KGMO MO 2/25 ET/RR/TT/OC 0240-0305 (WDF) 2/25 noted ET/RR 0235,
             jingle 0248, ID 0254, only WAAY left (DS)
     WIRV KY 3/2 listed RC 0300-0315 not heard, clear freq (JS)
1560 WGLB WI 2/25 DX not heard 0300-0330, only weak SS and humongus
             noise level (RiE) From the movie "Humongus Meets Godzila"
             DX not heard, this one heard ETing last year w/good
             signal, assume not on (JS) 2/25 DX not heard, my excuse
             is CKLM slop plus CJMS image (AFR) My excuse is better than
             yours - JS
     WSDL LA 3/2 loud ET/TT/OC 0200-0235+ ID 0215 & 0230, anybody ever
             get this one to verify? (JS)
1570 WTLK NC 2/13 0600 poorly w/ s/on (KDF)
1580 WCCR IL 2/25 FC/TT per list 0310, off 0315, was quite good when
             on (DS) Probably a lot better then when they're off - JS
     WSUF NY 2/14 ET/RR 0115+ w/10KW, ho-hum, the eternal ETer returns (JS)
     WCCR IL 2/25 FC/TT per list 0309-0314 (ELK) Was it easier when it
             was on ? (JS)
1590 Unid ?? 3/4 ET 0305-0340+ w/TT periods of various frequencies, each
             freq announced like test record or tape, no ID (JS)
Since Wes did this editions opening comments, I shall make the closing
comments - JS
CLOSING COMMENTS: Goodbye
CONTRIBUTORS:
JWB: Joe Brauner, Punxsutawney, PA, SX99, longwire
RjE: Runford J Edmunds, Wayne, NJ, HQ150, 4-foot altaz loop
JF: Jeff Falconer, Clinton, ON, Kenwood 9R59DS, SML
KDF: Karl Forth, Villa Park, IL, HQ160, SM1, 100' longwired
WDF: Bill Fait, Cleveland (City of Magic) OH, Allied 2660 portable
PKH: Paul Hart, Fart Worth, TX, SX28A, altaz loop, Fisher 90T, SM1
MK: Mickey Katz, Brookline, MA, HQ180, 4-foot altaz
RM: Ron Musco, Windsor, CT, HQ180, loop
JMP: Jim Peterba, Yardley, PA, HQ200, SM1
AFR: Andrew F Rugg, Montreal, ON, ARSS-D, dipole (are you the man who does
                                                 the geomagnetic index?)
DS: Dave Schmit, New Castle, DE, HQ180, SM2
PS: Pete Skinner, Boulder, CO, no equipment listed....how about it. Pete?
TRS: Tom Sundstrom, Willingboro, NJ, HQ150, SM2, DX150, HQ140, longwire
ELK: Efram L. Krjney, Middleburg Heights, OH OH, HQ180, 4-foot loop
HWB: Wes Boyd, Girard, OH, HQ180, 2-foot altaz
JS: Jerry Schtarr, Hubbard, OH, HQ180a, 4-foot loop
AB: Alfonso Bedoya, Gringo, PQ, Juanita 836, inverted vertical
LAD: Lewellen A. Duck, Pithole, PA, Eico PL 259
DOA: Duane Allman, Macon, GA, Honda-450
OK, group, another DDXD endeth. Remember, as you pass through each day,
treading this mortal sphere of toil and dirt, it isn't what you say that
counts, it's the color of your doorknob.
```

1

73' and Bad DX,
WES + Jarry

Wes Boyd and Jerry Starr

LAKEWOOD STEAL: CREATIVITY IS PERFECTING THE ART OF CONCEALING YOUR SOURCE - JS

*** Folk: for about the third time in as many years RjE must eat crow, which really tastes lousy. That's what happens when you report something that couldn't-a been, which I did on page 2 above, but I'll not take the easy way out and spill white-out on it, I'll admit it. Methinx this is the same stupid sort of circumstances as the others, too.... a station what moved, and I, hearing something vaguely similar, carelessly didn't bother to check out my rash assumption. SHAME !! and let it be a lesson to you all, hi -RjE (814)

editor.. Ernest R. Cooper 438 E. 21st St. Carrier Route 56 Brooklyn, N. Y. 11226

musings of the members

There's a Town in Texas named Terrell
There once was a pitcher named Ferrell
we once had a member
Who's re-kindled his ember
And now it's Welcome back, Frank Merrill!

FRANK MERILL - 1560 Brooke Park Drive - Apt. 8 - Toledo, Chio - 43612 Before rambling on about recent doin's, a into is probably in store. I'm single, at 26. All times in EDT. MM 2/11- YSCF-1155 12:03 w/Ondas Orientales ID in passing, KWKY-1150 ID/NX 12:30, CBO-910 presumed to be Ontario wX 1:08 fighting CKLY; La Voz de Bogota-890 @ 1:34 presumed HJCE, KSAC-580 1:59am IDing as For test, HJTK-750 mentioning Caracol; Nice-1554 presumed to be the FF @ "1580. K-Day, keeps on comin" on", 2:30. NSrers KHOW KTAR WDUZ also noted during the course of the morning; WCHL-1360 made it 3:24 on the TEST. At SSS WSUM/WREM-1000, WMOP-900 w/See world ad. 2/13- CKTB-610 WX 4:41pm (WTVN looped on temporarily borrowed SM-1). 2/22- CFRS-1560 kSTL/kUSD-690, kCHA-1580 (#39 on 1580) SSS, & CHYM-1490, WFRA-1450, WNCT-1070 on nighttime RS around SSS time. 2/25- WKRK/WBUL/KOFO TESTs made it, as well as CHSC & XEB, hi. CM---1030 s/off @ 1. KAMA-1060 ended r/c-TT 2:05, GG-1538 2:14 presumed Mainflingen, KGMO ET/rr 3:03, WYLO TEST made it, WENS-1450 3:50 local ad (runs American Top 40 earlier MM) WVMT-620 "WVMT time 5:02" for State #44. SSS stuff wLCY-1380 WTAI-1560 WRRC-1550; TVRS Margarita" completely buried KDKA, & YVNM 'Mil! likewise w/wCFL; FJD2-1295 Country #24 9:10 EE NX. On 2/26, eight new at SSS! WSWG-1540 WISK-1390 WHIE-1320 WTJH-1260 WCOV-1170 WLOR-730 KLrL-1050 KIKR-900, decemt. 2/27, I heard TT-1480 end 12:04em, & called wCFR and the guy put the TT back on quickly, then "Ok" in Morse Code, Vt. #2, heard on the radio also. wDDT-900 @ SSS w/rr. This must be about 20. As they say in Stamford, Conn. (WSTC) and Crozet Va. (WPED): "We're Sure the Toledo Convention will provide Enjoyment for DXers! (Welcome 'home' Frank! we'll be hoping for frequent Musings again! -ERC)

TOM McCOFMack - 275 Littleton Street - West Labryette, Indiana - 47906 After hearing about RWW (?? -ERC) coming back to the dials that really put me back on the DX track more than ever. The last two seasons I was only semi-active and now I'm back in full swing and look forward to many enjoyable vears of NRC membership! Totals here (since 2/67) 50/50 states, 8/8 provinces, 'round 1,000 veries, and about 2,250 domestic loggings. About 50-60 f/ups went out to rare hold-out DX-rarities plus a large number of current new catches. Recent veries include: v/1- WOSH-1490, CKY-580 (#10 from Manitoba) CKLB-1350 KJSK -900 MTCH-1590 (Neb. #24) WKST-1280 KOCY-1340 KOKO-1450-DX (Thanks mucho, Bruce Reynolds!) v/q too, KIRV-1510 TEST of 12/69 - said I's the most distant - took a while but 'twas worth it" WIYN-1360 Ca., CKLY-910 WVMC-1360 III. WCHO-1250 O., KNET-1450 Tex., WPTW-1570 O., WNIR-1590, KESM-1589 WNST-1600, CJBR-900, CBEF-540, WMCK-920, KMCD-1570, CHIO-1570 (Ont. #41 out of 56 heard) & more. v/CM- WHII-1570-TEST & WMPA-1240 Miss. v/q- WHVR-1280 CKOY-1310 CJRP-1060 WFAR-1470 Pa., new NSP pest, KOKO-DX CFNB-550 CBEF-540 CJRC-1150 & CJMD-1280. v/c- WRUF-850 (Fla. #80 logged). v/f- WIIN-970, WCHL-1360-TEST CHAM-1280 KCTA-1030 & CKIM-1570. Anyone from Chio Westward who has found Newfoundland in OK, feel free to call me COLLECT at 317-743-4770. Thanks! They are my only real most-wanted longsought DX item I'm chasing. CMers, SCers, DXers, feel free to write any time. WASK-TEST hopefully will swing (I'm sure many cluld use this mundane GYer!) SRS has been great as we're on CDT year-round. SSS has snared a few new ones $t\infty$, plus SM & MMs. I hope to see many of the gang in Toledo for the Convention - anvone who'd like to stop-by on the way just drop me a card - glad to have ya! We can gab MX, have a small DXOT (?? -ERC) of area DXers, DX, etc.) I'd love to hear from you all in the BC industry as I'm currently seeking air-work down those lines - CJ, NX, production, programming, advertising, copy, etc. Everyone Muse often and report those DX catches! DX tips are a valuable means of logging that rare one that's eluded you. 73s & good DX to all!

REMEMBER OUT DEADLINE IS THURSDAY. SEND IN A DOUBLE-SPECED MUSING TODAY! YOU!

LINDA BRODSKY - 245-16 149th Avenue - Rosedale, New York - 11422 Hi again! I haven't been at the dials too much recently & when I do have a chance to do some listening the CX seem awful - like mid-Summer static & noise that is unbelievable. So much for the complains and on to what little DX I've heard. 2/21 brought a weak WBEN N.Y. on 930k. 2/13- WILS-1320 Mich. also poor @ 7pm. WZAP Va. @ 7:14 on 2/11 u/WAPE Fla. both on 690. WAPE came booming om also on 2/12 around the same time. Their slogan (or one of them) is "The Big Ape." I took a log on them but never sent report out since I try to concentrate on unusual stations, that is, those with very low power or in states I usually don't hear. 2/4 brought CHNS=960 N.S. @ 7:50pm w/fair signal. WCPC=940 Miss. @ 7:45 w/very weak & brief ID & WGTO-540 Fla. @ 7:15 w/an excellent signal here. (If you think I'm going backwards in time you're right since I was copying this from my log with the most recent ones up front). QSLs in are CBA N.B. for 2/18 logging, KFI for 12/31 reception, CHNS N.S. for 2/4 and two from WVOK Ala. for 1/23 reception. One of the WVOK /v/qs came in an envelope, the other just the card - someone goofed! Oh yes, all were v/q and the Caradians respond faster & more reliably - have you had the same experience?

BILL ALISAUSKAS Jr. - 6 Lawrence Avenue - Hopatcong, New Jersey - 07843 Hi gang! It's been quite a while since I've contributed to this great solumn, so here we go, trying to make up for lost time, hi! I don't rembmer where I left off, so here's what's heard since early December: 12/7- WHEE-1370 3:45pm. 12/13- A nice one in WCBX-1130 u/WNEW 4:46pm, also WCIX -1350 4:58 for call change. 12/19- With WQXR off (bless 'em - hi) WADD-1560 @ 4:01pm, WEKC-1560 5pm, & 5:58, WRIN-1560 & on w/snow emergency. 12/20- WRXO-1430 5pm s/off. 12/21- Nice catches - WAGL-1560 4:34pm, WBTX-1470 5pm, 5:30, WAMY-1580, also WEYY-1580 at same time. 12/25- WNST-1600 4:32pm. 12/27- WEIS-1010 5pm s/off. 12/30- CFBC-930 (finelly!) 1:26am, & KKJO-1550 ID 2:50am through bad static crashes from a storm somewhere. To New Year - 1/6- WIAS-910 6:15pm s/off, and after time change, nothing till 1/23 - WAAY-1550 6:52pm ID. 2/9- WNLC-1510 7:58am w/commercial NX items juzt before WRAN's 8am power increase. 2/14- WYNA-1550 7pm s/off, & 7:27, WHOO-990 w/c/w. 2/17- WCNT-930 6:26pm. 1/18- I stayed up a while this AM: 12:02- WJW-850, a suprise in WGIR-610 @ 12:06, WWOD-1390 1:02 s/off, WSSV-1240 ID 1:10, WHSC-1450 testing w/ID @ 1:23, WROV-1240 1:28, & WEWO testing w/ID @ 1:47, good AM. 2/22- I finally grabbed a not-too-far elusive, WTUX-1290 ID 5pm. 2/25- WPBX-1530 6:56pm, WDJS-1430 6:58 s/off. WTIN-1520 alone 7pm ID, & WLCY-1380 7:20 u/WAWZ. Finally, 2/27- WCST-1010 6:45pm s/ off, WGAT-1050 7:05pm ID, WAPI-1070 7:25pm, WQTY/WVOV-1000 7:30 s/off, WQTY above, & finally KWAM-990 7:35-7:45 s/off. Total now 799. 73s.

STEVE KENNEDY - 175 Honore Avenue - Sarasota, Florida - 33580 Greetings from Sarasota's only MW DXer. CX have been spotty lately, however the CX the past MMs have yielded R. Anguilla-1505 on 2/1B, and WYLO-540 on 2/25. For those who have the space, I would strongly recommend erecting a beverage antenna for deep DX like R. Anguilla. I noted the beverage yielded an extra 6-8 dbs o/the SM-1, & that made the difference of hearing them or not. Other DX included WWGM-1560 on 2/12 @ 7:30pm s/off-SSB, WPUP-1190 on 2/28. Here is another tip for beginners, get your hands on a tape recorder and tape your DX as you go along. It will surprise you as to how often you will check the tape for that elusive ID or use it to make quotes in your DX reports. I purchased a Sony TC-105A mono recorder & it fills the bill nicely. The Beverage antenna was put up last July & it really hasn't had much use, but it's made up of 950' of telephone wire strung along a fence line behind my shack. I have started to use the converter with the R-4b again for DX & have been experimenting with different circuits as I hope to have a dec ent up-verter or a converter that will convert .5-1.5mc band up to a ham band or other frequency than can be tuned on the average general coverage RX. Two years ago, I was looking for a decent RX that had accurate tuning, I believe the SPR-4 is a fine RX, but for really critical DXing of MW (&SWLing as well) I feel it does not have enough variables to really dig out DX, e.g.: Passband tuning, T-notch Filter, selectivity control, etc. Therefore, I went out & got an R-4b, & decided to design a front-end converter for it. So far the design has been fair, but it could be improved. The design is completely external to the RX so I may still use it on SW. I may write an article on this later, as I feel the better RXs today are the HF or SW types. Hallicrafters may be coming out w/a new RX especially for MW & SW DX. I'm beginning to think the DX hobby as we know it is becoming limited as I've seen two distributors of DX gear go under in the past two months in this area. So hang onto your RX: 73s & DX.

TIM KERFOOT - 34 Cross Street - Weston, Ontario - M9N 2B9

DX since last Musing: 2/16- WPAM-1450, 6:30-6:45am. WHLI-1100, 9-9:25am in WWWE fades. 2/18- Good MM. WHSC-1450 r/c 1:17-1:26am, strong. CHRD-1480, 1:31-2:02am s/off. WPDX-750 2:28-2:55am om NRC TEST, completes Clarksburg. CBU-690, 3:57-4:10am, strong but still difficult to copy u/CMBC. WTIX-690, ID for test @ 4:10am. 2/23- WFNC-940, 8:30-8:50am on top, no sign of CHM. WHRW-1170, 8:48-9:14am o/u WWVA. Also I heard WRDI & WCRV-1580 for the first time on RS that morning. MM 2/25- WFAA-570, 2:28-3:16am along but with choppy and rather weak signal. WNAX also heard testing w/IDs @ 2:30 & 3:10. WYIO-540, 3:30-4:12am, poor on IRCA TEST, heavy static, * WGR-550 splatter. Also I had delusions of grandeur and even looked for the WKZO-590 TEST, thinking that local CKEY might actually be off the air for a while - needless to say, they were not, hi. Confirmations: CHNM-740 (province #10) HJCN-1100, a card from CBC Month of the WHIO-540, WIII-730 (w/letter, CM, bumper sticker, litter bag & pen!) & WHLI-1100. 73. (Is WFAA-570 cl mx AN, Tim? -ERC)

BRIAN G. PITMAN - 11 Regent Street - Kingston, Ontario

N t much SSS DX has been done since mid-Feb. as CX have not been favourable. Also I've been too busy w/school. Veries have been coming in slowly, so far a 56% return. Since last report, v/ls from WSVS-800 WVCV-1000 WOCB-1240 WFLO-870 WSUF-1580 & WNDB-1150. v/q from WACE-730 CFAC-960 KOMO-1000 WGES-710 & WMIX-940, first test of the season, & on my birthday, too, On to DX: 2/4- WBRN-1460 r/c, KNOX-1310 r/c, KDIM-1340 r/c, KGHI-790 r/c, also WIAV-1340, WJBC-1230, & WINW-1520 logged. 2/11- Only two new catches: WCSC-1390, & WANY-1390. 2/18- WIAD-1450 @ 12:10am, WBBQ-1340 r/c, WJEJ-1240 @ 12:40, WBPV-1230 @ 12:48am, WCON-1450 r/c, WPDX-750 TEST @ 1:39. 2/19- I heard KOLY-1300 r/c. 2/24- WOXF-1340 in @ 1:10, HIBE s/off @ 2am. XERON-1110 strong @ 1:45am. 2/25-WKBK-1220 TEST heard w/ID @ 12:45, KOFO TEST heard @ 2, WYLO-540 TEST in @ 3:30 w/ str ng sigmal. KROX-1260 r/c heard, also KAMA-1060 r/c & WLDY-1340 r/c. Who was the K-wall ID @ 3:15 & 3:16 on 810? Sounded like K--R, but I could be wrong. Totals now 962, 46 states and ten provinces & 25 countries. I started the season w/765 stations & 45/10 so I guess it hasn't been too bad a season despite generally poorer CX than last year. I hope to get to the Toledo Convention this year. See you there 73 & good DX.

HANK HOLBROOK - 7211 Chestnut Street - Chevy Chase, Maryland - 20015

3/2. It's been a year since my last report and while we have been doing quite a bit of DXing very little of it has been on BCB. Since my last Musing the following have been logged & reported: 3/17/73= WHMC-1150 Md., a local that still has never verified! On 5/24 I reported the new WCIN-950 at Potomac, Md. & received a fine v/1. Tjen on 9/19 I was home with a cold & happened to stumble upon R. Free America -1160 pn the first (and only day I believe) of RS w/a weak to fair signal from 2:25 to 3:30pm. I had a lot of splash from WHMC. RFA was better in the evening here. I got a nice letter back which at this point I consider a collector's item! On 10/2 KKJO-1550 Mo. fairly good from 2:39 to 3:02am. All above from Ch3vy Chase. Due to the gasoline & heating oil shortage our cottage at Fair Haven, Md. (overlooking the Merring and Chesapeake Bays) has been closed just about all Fall & Winter. I did get down one weekend in Feb. & was really surprised (I was looking for some music while typing letters to FN stations, hi!) to come across CFTR-1140 Trois Rivieres, Que. o WRVA most of the period from 6 02-6:08pm when they dropped out. Iast year I had the old HQ-129X at Fair Haven when it collapsed & so had no BCB FX there. We use an SP-600 here in Chevy Chase. However on 2/16 when I logged CJTR I had taken along an old Zenith Trans-Oceanic portable which a neighbor had just recently GIVEN me. Seems he was cleaning out his attic & came across it. Dates back to the mid or early 50s (no FM band, so you know it's old) and by golly it still works! I got a nic card back from CUTR & now my all-band verie total is at 8,535 stations, of which 2,368 are on BCB. (Who's your v/s for CUTR, Hank, please? -ERC) The North Jersey Publishing Committee along with Ernie & Alan and the other editors continue to keep the NRC at the VERY TOP of the BCB ranks. I should know - I've been a member since 1947. (Thanks for the kind words, Hank! Muse more often?? -ERC) (Hank asks if I know of the where-abouts of long-time member Sid Rosenbaum, of Wheeling. I do not; does anyone else? Mail's returned "Moved - left no address".)

PLEASE MUSE REGULARLY, GANG, AND PLEASE USE A.M. & P.M., AND E.D.T. OK?

BRUCE REYNOLDS - Route 2 - Warrensburg, Missouri - 64093

Time to Muse again before the postage rates go up! Hi. DX has been good in Feb., the best of the season, in fact. CX were super on the AM of 2/23. Driving home from a BKB game both KFI & KNX were in well on the car RX. Too bad it wasn't an MM! Tas were noted on 1586 & 1554, so I jumped down to 1214 to chase long-sought BBC. I got 'em, but not quite well enough for a report. Light pop mx from 2:25-2:30am, then three minutes of NE & back into mx. Just a few words copiable, though. MM 2/25 brought me my first new state since 1968, #47. WKEK-1220-TEST made it w/a few CW IDs, plus some TT, but no other audio at all was heard. Tough through WGAR's OC & XEB/Cuban QRM. WERT just barely squeaked through the mess also. Unn KOFO was noted during the sked time. Moving to other frequencies, WOWL-1240-rr was dominant, so much so it seemed like they forgot to reduce power. Also on 1240 someone was conducting a For & IDed just as I tuned in @ 1:13am but I didn't catch it. No further IDs heard, just IT. SEVIP-1560 noted 1:59-2:07am s/off. Do they verify? Someone have a v/s? (I have two; Bruce, but not from my verie which I've never gotten in three tries: Fred Clark, Op M, or Jay Oliver -ERC) WCCR-1580 noted on r/c-TT @ 3:10-3:14am. wyLO-540-TEST a cinch; beautiful signal 2:34am w/c/w. WCGO-1600 ran mini-WT 3:03-3:06am w/low-pitched TT. I caught the latter while chasing a station carrying the U. of Detroit educational programs. It turned out to be pest KIAK! I bet they have a great audience for those public service programs at that hour! Hi. c SSS 2/26 brought KTXO-1500 to 8:15pm s/off-SSB for a report, & KEDA-1540 (#1,600 logged) in SS 8:15-8:30pm s/off, killing KXEL. Veries: v/f- KATZ (#850) & v/1- KPOL and WRMF. 73.

NEIL G. ZANK - 2445 "E" Street - Apt. 6 - Lincoln, Nebraska - 68510

Here is my latest news in a Muse. While being slowed down w/a
broken ankle I found a few new catches for my log. 2/12- WSDR-1240 IDing as

broken ankle I found a few new catches for my log. 2/12- WSDR-1240 IDing as "The 24 Hour Voice of the Valley" @ 1:30am; wILS-1320 w/UrI World NX @ 1; and WJFS-1330 w/IS. 2/13- CKCK-620, w/NHL scores @ 1:40am. 2/14- WROK-1440, IDing @ 1, & @ 1:05 came WHHY selling record for charity, & @ 1:15am WQOK butted in w/ID. 2/15- At 2-2:15am, wNSL w/ET, TT & IDs on 1260; & WMAK-1300 w/ID @ 1:30am 2/16- winn-1240 w/aenx & c/w @ 2:35am; wJBC-1230 w/local nx @ 3; CkOC-1150 from 3:19-3:30 w/rr for report, & KGBX-1260 w/ID @ 5:30am. 2/16 brought KTWO mix w/WBZ on 1030 from 12:55-1:10am w/NBC NX; CKSB-1050 w/WX weak fight w/ XEG @ 1:30am. 2/17 came with KPAC-1250 ET w/IDs & mx, knocking headphone off from 2:10-2:18am; WTAE-1250 @ 2:45 w/ID as "The Big T". 2/18-WPDX TEST in/out, heard @ 1:40-1:50 and again @ 2 w/c/w & IDs on 750; HJDK playing havor w/WPDX. CKWX-1130 @ 2:35am w/mx "Hawaii Calls", CJRC-1150 in FF @ 3, & WKBW-1520 w/KCMA off w/"KB Radio WX" & NX 3:22-3:30am. 2/19- WNFL-1440 w/FZ listening mx & YL II from 12:40-1:35am. 2/21- WHII-1570, w/ET/TT & IDs o/XERF from 1:05-1:20am; WBAY -1360 w/CBS NX @ 2. 2/23- KNOR-1400 w/WX @ 2; WINK-1390 w/"One of the Fabulous Tests", Soul mx & WILD promo. 2/24- WFBC-1330 w/c/w & ads from 2:30-2:50am mixing w/KWWL. WTMK time was 2:10-2:30am.

KARL FORTH - 630 South Ardmore - Villa Park, Illinois - 60181

I have really "been out" of the DXing Scene since the first week of January, but I hope to get back into it soon. I thought CXwere poor but various receptions through January & Rebruary have proved me wrong. KFAY was on per sked, but the two r/cs I "arranged" didn't show. In the future I'll send r/c info and dates to the CDXR and r/c editors rather than post it as a Special. Last year I was 0 for 1 on r/cs arranged, but I was 2 for 3 on regular CPC TESTs. The NNRC TESTs that have been arranged are next to worthless. Although their efforts are for the good of DXing, someone should teach them how to arrange a DX TEST. I've called an NNRC 'TESTing" station & asked for TT, which they refused. They told another area DXer they were on their night pattern and had no intentions of switching to their non-directional antenna. Check out Page 2 of #14. Veries: v/q- XEOY-1000 WKYX-570 WCLE-1570 KVI-570 WHEX-1580 CJTR-1140 CJRC-1150 WHEB-750-YJA6-925 WDR-1586 WDGY-1130 WJDX-620. v/1- KCKO-1450-TEST (thanks, Bruce Reynolds) WPIK-1220 WDOR-910 CJRL-1220 WPGC-1580 WWJ-950 KIMO-1060 WENR-1090 CKX-1150 WJMT-730 CKSB-1050 WINN-1240 CJBR-900 WAWK-1140 WFTW-1390. V/f- WDQN-1580 KPCR-1530-TEST WHCU-870 CJRN-710 CFUN-1410 WSIV-1140 WSUF-1580 KOTA-1380 v/r- KIMN-1530 KASM-1150 WJPW-810 WDXB-1490. V/PP WQAY-860. Best wishes to all in the Spring. (And in the River?? -ERC)

AIAN MERRIMAN - Box 6 - Fairfax, Virginia - 22030

Time for a Musing, I guess, even though IX has been anything but spectacular. I can't really seem to get in the groove this season, and CX have been generally poor even when I have listened. On well, there's always next year, hi. Veries have come in from HIIR-360 YNP-1115 Agadir-1196 YVOZ-1200 HRGF -1162 Vatican-1529 R. Paradise-1265 CJTR CFML WWBR WIXZ WKYK WNGA WARR WZIX WPDC WFIC WMIX WPDX WDNC WRBX WPGD WNCT KPCR WILA WQTY WOKI & WTIV. Here's DX: 11/27- WIFM-1540 32 minutes late w/s/off @ 5:18:30 but I still can't extract a verie. 11/29- WIIA-1589 s/pff 5:14. 12/2- WREX-1530 good @ 4:55. WGTY-1000 to s/off @ 5:45. 12/8- WGRK-1550 w/ET/TT @ 5:20am. 12/14- WFGD-1550 briefly @ s/off 5:15. wOKI-1550 @ 5:45 s/off, which is at least 15 minutes late for them. 12/17- KPCR-1530 in fairly well on TEST @ 3:06. 12/25- WDNC-620 @ 4:30. 12/31-CJTR-1140 @ lam for my third try for a verie (this time successful). I suspect this station fails to go on night pattern at times as they really tear up WRVA. 2/3, a surprise, CFML-1170 way on top @ 4:55, no trace of pest WWVA. 1580 out of nowhere w/s/off @ 8. 2/9- KPCA-1580 w/s/off @ 7:45. Glad to get this one as I missed TEST. 2/18- WCJW-1140 W/ET/TT/OC @ 12:20. WTTV-1230 good w/rop @ 1:32. wEWO-1080 w/ET/mx @ 1:46 saying reports would be welcome (but they haven't verified yet, hi). 2/25- Much-wanted WYLO-540-TEST @ 4:37, poor and much WDAK ORM. Leaves only KVIP on 540 for me to complete dthe frequency. That's ab ut it from here. ERC, I'll be looking for a report from you for IDXD. 73. (I'11 HAVE to get on the stick now, Alan - thanks for your Musing! -ERC)

DON EGGERT - 2001 Rock Creek Drive - Bowling Green, Kentucky - 42101

3/4. Greetings from the Bluegrass State. I've now had a chance to do a little DXing here, but unfortunately living in an apartment, I'm bothered by the usual TVI & buzzing that goes with DXing in an apartment. Cenerally, Bowling Green seems to be a good place to DX from. Two of my locals, WKCT-930 & WLBJ-1410 don't really bother me though they are fulltimers. Here's what I've heard of late. 2/26-Slight Auroral tonight w/KLCL-1470 @ 9:58pm ELT, WVOJ-1] @ 10:02 & WMAZ-940 @ 10:05pm. 2/28- First TA heard in ice-1554 @ 12:07am w/ pretty fair signal. WSPA-950 12:10 s/off-SSB, wGBF-1280 s/off-SSB @ 1:05 saying s/on @ 7 ELT, wRHN-1600 @ 1:45am ID using OC, & KCLU-1600 s/off @ 8:15pm w/no SSB. Tjis AM WEED-1390 r/c heafd one hour earlier than listed in latest NRC f/c list w/TT & ID every minute from 12:15-12:30. Speaking of ELT, Kentucky did not change clocks iniformly with the rest of U.S. In other words Kentucky used to be roughly split in half, but now only 12 or 13 extreme Easterb counties are on ELT, those being Martin, Lawrence, Boyd, Greenup, Carter, Lewis, Mason, Bracken, Campbell. Kent n. Boone & Callatin, and possibly Pendleton. Pike Co. is considering a change to ELT to be in step with w. Va. & Va. Louisville & Lexington are on CLT for the first time in years. C U later. 73.

STAN MORSS - R. R. 3 - Bradford, Massachusetts - 01830

2/25- WKBK easy w/code IDs & mx equal to CJSS till CJSS s/off @ 1:05 then o/CKSM off 2:10, then c/w & SS plus a TT @ 2:15, no audible IDs. WDAE-1250 strong 2:05, NSr now? KGMO-1550 musical IDs @ 2:50am QRM by WAAY. wYLO-540 Jackson, Wis. fairly good @ 3:30 start, but faded badly & out by 3:40 leaving two SS ¢ an odd ascending & descending TT. WUNR-1600 test @ 4:08am. SS on 925 @ 4:36, U.S. pop & standards. Spring has sprung early and I'm digging plants in February already - along with the gasline shortage, there is a shortage of rasp-berry plants, so being a good Arab I'm filling the demand.

HARRY J. HAYES - 1418 West Mount Royal Avenue - Apt. 2 - Baltimore, Maryland - I i'm sitting here eating supper, chicken soup, and writing this at the same time, believe it or not. I'm still using a small Sony portable for DX and some of the things I've been hearing this past week are not chicken pickins. 2/28- WLEE-1480, Va. o/usual WRAS/WHOM mess @ 6:39pm. 7:01, WARR-1520 N.C. local-like w/no signs of WKEW. All in all, CX today favored the S w/WRDI, WRVA and WVAB in well. 3/1-6:32pm, UnID u/WTOP causing severe distortion 7:01pm. WPTS-1540 Pa. in fair w/ID on tape. 7:12, WRCM-1540 Va. in excellently w/w/off on tape, 7:15. UnID N.Y. state on 1460 w/N.Y. drug law spot. (all sounded like WAXC. 7:29, WNCA-1570 N.C. w/s/off on tape. 7:35, WYDE-850 Ai in well w/c/w. I have noted them in every night since. 7:45, tentative WAAY-1550 Ai ID as 'Way' 3/2-WJDM-1530 Elizabeth N.J. in very well, taped s/off. (Harry, I believe their s/off is live -ERC) WQXR-1560 noted about 7:30 pm w/folk mx, including Elton John. I take it that this is one of their weekly features. (And weakly, too -ERC)

ROGER GIANNINI - 1111 Forest Hills Drive - Belleville, Illinois - 62221 In December I sent a list of stations heard on my trip to Hawaii to IDXD but it must have been lost in the mail since then but here is a late report on what was heard. Practically all the W.C. 50kw powerhouses such as KDAY-1580, KFHK-1530, KGA-1510, KEX-1190, KRAK-1140, KPNW-1120, KFAX-1100, KNX-1070, CFCN-1060, KCMO-1000, KGO-810, KCRL-780, KCN-770, KMPC-710, KNBR-680, KFI-040. Other U.S. area goodies were CKBI-900 w/ending of Vancouver hockey and KEW weak @ 3:45 11/16 AM, 1:13am. All of the 50kws were heard between 12 & 4am. WOAI noted @ 8:45 fair. Japs on 11/16 AM were JOAR-1050 JOLF-1240 JOWF-1440 from 5-7 am. 1550, KKHI dpminates 4QD 5 10am w/ending of ABC NX into commentary by Prof of Sydney U. on getting political jobs w/help of own relatives. It would really be interesting what kind of DX one might hear if not in or near Honolulu because the spurs and images are quite bad here, even in Aica and Hickam. Interesting daytime DX of 3/3 PM = 1:39, WRFD-880 fair. 1:42, WWL-870 good, WCCO-830 w/KBCA looped 1:43. WSB-750 noted u/KXCK spur. WIAC-1510 audible u/WINU @ 2:05. KCTA-1530 fair 2:10. You wouldn't believe the warm spell we had 3/2, at 740 3/3 at 85: And 3/4 @ 78. I sure do hope Summer is early as the Streaking craze has finally hit the St. Louis area.

ERNEST R. COOPER - 438 Fast 21 St. - Carrier Route 56 - Brooklyn, N. Y. - 11226 One verie in, a v/f from much-wanted WNRV-990. 3/1 SSS- WBT really wrecks that 1110 spot for twilight - @ 6:25pm they already were in control with all the daytimers still on. SM 3/3- Sundays aren't all THAT bad for DXing, as I noted MM ANs WFBR-1300, WBT-1110, WWDJ-970, WHAM-1180 all silent. On 970, CKCH had a fantastic topping signal in FF. Then I noted a TTer on 990 and held on for 19 minutes and at 1:50 they gave out with the welcome ID as WNRV, Narrows-Pearisburg, Va.: They were atop WIBG/CEW here. Another TTer on 1440, but this one went unID, noted 1:58am to 2:06 & on. MM 3/4 - WWDJ-970 again off, maybe they have heard about the energy shortage. Somebody asked a while back who the tele-talker on 1070 is AN MMs. I have the answer - it's WINA, Charlottesville, Va., on top today @ 1:30. Another teletalker on 1450 with number given as 296-6177, but he didn't give the area code. There was an AN SS u/WTTC-1080 today. CKCH-970 again ruled that roost, and CKWS-960 was AN w/MoR. A TTer on/off on 1590 @ 2:50 & on, no IDs caught. WBCW-1530 is on RS, they were heard in the hash @ 7:20pm o/u WRBX/WCKY. They no verify for me from ET: 3/6- Pennsylvamians were strong today, and I took that opportunity to log WZIX-1350, atop everybody, including the daytimers still on, @ 6:16-6:29pm; lots of local ads. Unn WRUN-1150 like a local and unsallied @ 6:57pm, on 3/7. A phone call from NRCer Angel Carcia and he advises that Colombia will have rational elections on Sunday, April 21, so the dial should be filled with Colombians on MM 4/22! So, Harley deLeurere, Dan Phillips, and Father Jack Pejza - pray for an Aurora then! CX seem very good these days - grab that DX now before the Summer anamoly! CUNT.





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DIRECTIONAL ANTENNAS

6 March 1974

North Jersey Publishing Committee of the National Radio Club P. D. Box 127 Boonton NJ 07005

Ret Your letter on available DX publications

Good morning

Thank you for sending us The sample Broadcast Station Log and Night Pattern Book. We think these are e cellent for the liste ers and other interested persons.

Actually, we subscribe to a service which provides us updated patterns monthly and have had this service for many years. Consequently we do not have a need for your publications. However, we do think your prices very reasonable and expect they will prove to have wide interest.

Member AFDCE

Sincerely

Vir N. James PE

VNJ/dres



EVIER VALLEY BROADCASTING COMPANY, SICHPIELD, UTAH BATO'S

9 December, 1971

R. J. Edminds Box 946 Wayne, B. J. 07470

Baft SR

Dwar Mr. Edwands,

Thank you for your signal report and tape ... I appreciate such information. I was conducting a quarterly frequency test with a firm from Long Beach, Calif. at time of test. is to the exact date of our next test it depends on KPMB in Los Angeles. They feed 50KW on 980 2Whrs and we have a hard time breaking through it with 5kw 1000 miles away. We try to test when they shut down which is becoming more seldom. I always test on Monday mornings at the same time and the next test should be in 90 days. If you wish, I'll send a card when the next test is to be run.

ESVC is located at 5300 feet in a valley with mountains over 10,000 feet on the east and west sides. Ground conduction is very good in this area with our signal covering most of south-central Utah.

ESVC uses a Collins 21241 consols feeding a CBS Audimax, CBS Volumax, Eshn SPS-1A Symmetra-Peak, and a Gates Sta-Level Limiter. Our transmitter is a Gates BC-9 9cw feeding a 280' vertical antenna. ESVC used to be directional and the second tower 1/2 wave from first is still standing. Even though it is not fed it still acts as a reflector ... this is the reason for our strong north-south signal.

Best wishes for a Merry Christmas and many seasons of great Dling.

Best wishes,

Chief Engineer

P. G. BOX S70 & ABC & INTERMOUNTAIN HETWORKS & TEL SDI 886-4456