

VOLUME 46 MAY 2, 1973 NUMBER 25

"Received my copy of the NRC Domestic Log and am most pleased with it; I particularly like the size. Thanks for a fine job." (F. Johnson, Me.)

NEW MEMBERS THIS WEEK ...

- *Larry Magne, PO Box 2133, Middle City Station, Philadelphia, Pail 19013
- *Richard Wolf, 7410 S. 127th, Seattle, Wash.
- *Stephan Hoenisch, 430 E. Alcott St., Philadelphia, Pa. 19120
- *David Guenther, 319 W. Hayes St., Davenport, Iowa 52801
- *Adrian Peterson, C-51 Beechwood Ct., Berrien Springs, Mi. 49103
- *R. J. Small, PO Box 4548, Tucson, Ariz. 85717
- *W.M. Delisser, APTD 4066, San Jose, Costa Rica

Welcome to the NRC, people; contribute often!

RENEWALS THIS WEEK, ..

McIntosh... Dourna... DeLeurer... Northup... Mohr ...

NEW DOMESTIC LOC ...

All orders on hand for the new Domestic Log have been filled. With such a large mailing some copies are bound to go astray in the unknown labyrinths of the P.O.; if you paid for First Class postage you should have your copy by nowifi thasn't arrived please let us know and we'll send a replacement. Book Rate can take as long as 6 weeks based on past experience although it's often as fast as First... If it doesn't show up in a couple of weeks drop us a note; likewise, if you're missing a page or somesuch just let us know and we'll straighten it out pronto. All corrections to the new Log go to Ron Musco, address in past two issues of DX NEWS.

MECHANICAL FILTERS ...

All orders for mechanical filters have now been filled and the supply is exhausted All units were checked at HQ prior to mailing and GPN matched up the units for use in series arrays to provide a minimum of total insertion loss. Watch DX NEWS for information on the next order; if you have any questions or problems with your MF be sure to let us know the serial number of the unit - we have the specifications on record here.

PATTERN BOOKS, REPRINTS, STATIONERY...

All orders for PB's and stationery have been filled; likewise for reprints reports Mark Katz. If your material has not arrived after a reasonable allowance for slow mail service, contact HQ. We are holding several orders for report forms as they're being printed now; they'll go out as soon as ready. In response to a recent suggestion, by the way, we're printing the new forms on legal sized paper to permit more space for program details.

FIVE YEARS AND 2.3 MILLION PAGES LATER...

DX NEWS issue #32 to be published in late September will mark five full years of operation of the NRC by the Boston Publishing Committee. Much has been accomplished during this time: the trend-setting switch to offset, the production and mailing of more than 2.3 million pages of DX NEWS, doubling of the membership size, filling orders for more than 25,000 pages of reprints, and the production of three editions of the Domestic Log, the Pattern Book, and the LA Log. Not a bad record considering it was all done by unpaid volunteers with every penny going to the NRC to provide bigger and better DX NEWS...

In many respects the past year has been by far the most difficult we have faced here at NRC HQ. In addition to the heavy weekly workload required to keep DXN going out to 600 members, we've produced both a Pattern Book and a new Log - while rebuilding and moving back into the Nelson family home which serves as NRC HQ following last year's disastrous HQ fire.

Put simply, the BPC is tired. We would like to be relieved of the day-to-day burden of running the NRC so we can go back to our first interest - DX'ing. Freed from the publication workload we'll be able to concentrate on DX'ing, writing articles and pursuing new lines of research, designing new equipment and DX techniques, and all of the other things we've had to shelve while burdened with the production of DX NEWS and operation of the NRC.

We're asking for another group of members to come forth and volunteer to take over management of the NRC and publication of DX NEWS beginning next volume; the present BPC is prepared to continue for another five months. The new crew will take over all aspects of NRC operations: format and editorial policy, NRC management with full authority to make all decisions and to establish all club policies, responsibility for production of DX NEWS and general club operations. The new PubComm will take over all all club assets including equipment, inventory, remaining stocks of Logs and Pattern Books (with reprint rights), the club treasury and records. The old BPC will serve in a strictly advisory capacity to provide whatever aid it can to the new PubComm - but the new crew will have full authority and complete responsibility from the moment it takes over.

In its 40 year history the NRC has never been in better shape than it is today. Membership stands at an all-time high; financially we're well in the black with a good inventory of Pattern Books and Logs; we've got a top-notch editorial staff and the most active membership of any DX club in North America. But five years is long enough to expect any single group to shoulder the workload and the NRC needs a new and fresh management team.

The minimum requirement for a local group of members interested in forming a PubComm is that they have at least three adults within practical travelling distance of one another (average age of the BPC is about 35 and we're all within an hour's travelling time). Any group of members considering the formation of a new Publication Committee is urged to contact HQ as soon as possible; we will supply extensive details on how to negotiate with a printer, costing and finances, workload estimates and costing information, alternative mailing systems, and everything else necessary to club operation. With the aid of our past experience the new crew should find that start-up will be much easier than it was when we took over in 1968...

Running the NRC and producing DX NEWS is a big job - that's for sure. But the intangible rewards are very great indeed - how else could the NRC have continued for 40 years? We anticipate a smooth transition to the new PubComm with no interruption in club operations; if all goes well, the only changes in DX NEWS nesseason may be the mailing address and a few of the names... *BPC

MUSINGS OF THE MEMBERS

ERNEST R. COOPER 138 EAST 21st STREET Partier route 56 RBOOKLYN, NY 11226

MIKE COLLINS - 2021 Main Street - Startford, Connecticut

Hi all. Apparently a number of stations are reacting to the FCC's plans to look into those feminine forum type shows. WHN-1050 NYC dropped its fem forum 3/30, saying it was inconsistant with its c/w format. About a year ago, WPOP-1410 dropped its "Women's Glib" after a number of women complained & threaten3d a boycott of WPOP's advertisers. WITH-1230 has also dropped its show, as has a station im Memphis. Hoping to gain some of WHN's former fem-forum listeners, WBAB-1440 Babylon, L.I. has introduced its own version of this type of show. WPTR-1540 Albany's Boom Boom Branigan, who's on in mid-morning, is also opening the phone lines now. So some are dropping these shows & a few are picking them up. KIRO-710 has split w/CBS & is now MBS, but is not clearing most of MBS' programs; KIRO will also feed the MES network some NXcasts. Thanks to Dave Christensen for an article on this. Frank Aden of Boise in a note says the Idaho DK Club has suspenced operations but nopes to resume when some of its members finish col lege. The Club covered AM/FM/SW/TV. WJAS-1320 Pittsburgh apparently is now NSP w/rr; its new calls are WKTQ, which u til recently were held by a South Paris, Me. station, which co-incidentally switched to WKTW calls a few months ago (on 1450). ERC, the station you heard on 1380 w/c/w AN was definitely WTVR Richmond, which continues to be contemporary days & evening, but cw AN. MM 4/2 WHN-1050 was off w/XEG & CHUM in weak y (it was quite Auroral) & also WWRL-1600 was off, w/nothing heard on this channel because of the Aurora. The KXJK-950 Ark. The was heard here back on MM 3/12, w/a fairly poor signal, & some interference. In case any of you every wonder what happens to DJs & announcers, Dave Howe of WCKY-1530 is now at WERN-FM Cincinnati, Chris Bailey of KCBQ & WRKO is now at WKRQ-FM Cincinnati; Lee Simms of WPOP/WKYC is at KRIA-1110 & Jack Armstrong of WKHW/WPOP/WKYC is now at WKTQ-1320 Pittsburgh. And finally Dale Reeves of WOWO-1190 & most recently WEII-960 AN, is now on WCDQ-1220 Hamden, Conn. WICC-600 has a special FCC permit to operate non-DA through the middle of May, while new grounding is installed. WNBB-1150 Fla. is now CBS. 73.

ROBERT E. FISCHER - Box 94 - Newark, Delaware - 19711

So I see the U.S. is finally going super-power. It means only bad news for DXers, who can look forward to more & stronger images, mixing spurs, hetrodynes from the Canadians on even numbered fequencies, etc. All the prime Buropean splits being gobbled up by locals. What could be a worse fate? In Del. the most likely candidates for higher power are WDEL & WAMS. WHIN is rumored to be setting up nighttime operation. Too bad, they are only one mile away. Maybe if I get my transfer to Wyoming or N. D. I won't have to worry about all these locals. I wonder if stations on directional patterns will be allowed the same maximum power as those on nondirectional patterns? Anybody know? (ECK knows! -ERC) Or will patterns cease to exist altogether? I moved to a new location where there is no TVI & I'm 30' above ground. Signals come in stronger. I applied for transfer to places in Wyo., N.D. & Iow. I should know in a few weeks whether I stay or go. With all the upcoming power & frequency changes we may have to have a new Domestic Log in a few more months, hi!

KEN SWATKOFF - 1803 19th Avenue South - Lethbridge, Alberta - TIK - III I joined the Club about three months ago, so it's about time that I mused. Here's an intro - I'm 19, & have been actively DXing for the last two years, mostly on SW. I am temporarily working till Fall when I will go to a tech in Calgary. I use a Drake SPR-4, & a weird longwire. I have heard 12 countries & veried four, including of prize, AFRTS, Thuls, which replied in three months for a taped report & 25¢ (I can't afford \$1 like some, hi), & they sent an inspecific letter w/date only, returned my tape, & sent a tape of a show where they mentioned my name, golly geee! After joining the NRC, I can't seem to hear any new stations out of NA, but a 20/0 9 noise (which I got for a Christmas present, hi) doesn't help much. Also, anyone have plans for an FET loop? I may be the only one, but I answer all letters promptly, so write. More DX (if any heard) next Muse, and less gab. 73 & good DX. (Welcome aboard, Ken, & we'll be looking for that DX!

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124 PAGES

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1513x XERH Mexico, D.F. distorted spur 070k 10/25, LA music; at 07k0 was closer to 151k kHz. Givesway Jingles, "R.H" at 07kk; //1500. (MGR.H) 1515 INCL <u>Hieragua</u>, Leon, "Transmite desde Leon, Radio Progreso, en 1515 kilociclos, frecuencia musical..." 1115 12/20, (WH.M) 1520 LT25 Argenting, Curusu Cuntin, Radio Guarani with spanial transmission will 0500 SM 6/20 and MM 6/21, (CRM.SA) 1520 BILG ficionia, Astronomilia, Balio Himto, pop made, Ofi? 5/20. [Mis.el] "Radio Himto bare with recorded ID from moderataly strong 52 voint a a di fermana? . ma attle Templeto Michig week because of ageold as neval. ID. 1:45.2 that good never!) (Will, N) at 0000 as Smith Minute; whelst with treader mel made under MERV room to servers with Ill. or Sedio latine, with 8514 on 1520. T or so. ID, TC, cervesa Corons y Victoria ad, at times nulled, as on 1/3 at 0023. (WGE,M) Puerto Rico, San Juan, 0430 SM 4/18, "Este fue Movimiento Aerec...al redor ind mindo transmite Radio Aeropuerto Internacional, San Juan, Puerto Rico, 1520 kcs." (CRM,SA) UnID beard SM k/30 09k5 with WKBW off for a few minutes, in SS, format of fast music with many excited commercials but nary an ID. Heard on a sunrise skip to LA which also had SS stations on 1550, 1560, and 1580. 1530 XEUR Mexico, Texcoco, Mex., (Mexico, D.F.), 0531 11/29 with typical Mexicon music and ID 0537; QRM from another latin with same null. (RSD,R) +Radio Onda heard weakly with WCKY in aurors 11/29 0550. (RFE,E) +Heard 12/20 at 1045 with Radio Onds ID. Usual Mexican pop stuff. (PP.H) +With Radio Onda Jingle, poor with QRM 0710 RM 12/20, WCKY off. (BGE,M) errobably the one in quite often over/under WCKY, KFRK, but have been unable to ID this one yet. 0230 3/30. (JAM,M)

YOUR FIRST TWELVE MEXICANS--JAY MURLEY DXING THE TRANS-ATLANTICS--FATHER JACK PEJZA 60

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CITY

ROGER GIANNINI - 1111 Forest Hills Drive - Belleville, Illinois - 62221

I have become the owner of an SPR-4 and am quite pleased w/it. I have a good friend who knows how to change the 4.8 am to the 2.4k bandwidth to eliminate the excessive splash. I took the SPR-4 to Evansville. Ind. on the weekend of 3/24. Aurora CX were present then but I experienced the unusual daytime reception of getting WNBC-660 at fair level between 12:50 & 1:20pm & again the next day 3/26 @ 11pm. Aurora continues to be strong going into April. Quite bad on 3/29 PM. Barbados-900 fair w/XEW looped 8:05. ZIK-1100 weak, trace of WEEE 8:30. (WWWE?? -ERC) WSM-650 looped 9:15. nothing intelligible. All the Chicago 50kws are out except WIS-890. 740 has CMJL/KTRH, no trace of CBL. YNX-750 stronger than WSB. WBEM-780 barely audible behind YVOD. CMCH-790 looped 9:31 & deveral IAs noted. WDMG-860 strong 9:33. YSCF-1155 good 9:41. 1170. no trace of KVCO/WWVA but IAs noted. 4/2 PM. Aurora alive & well. TGHR-700 o/WIN 8:15. WSCS-1390 (WCSC?? -ERC) atop w/rr @ 9:06. WTOC-1290 assumed the one w/Braves/Orides BB w/KOIL looped 9:08. R. Antilles a welcome catch @ 9:55 w/light mx, Dutch announcements, & SS NX @ 10 rsad by a woman. Interference from WJAX w/Braves/Orioles BB & usual KWOC. KARK-920 looped & another Braves BB outlet noted, WMEG? @ 9:15. 4/3 PM. More Aurora loggings. KVCL-1330 W/rr. good. WJPS normally dominates. WVOJ-1320 w/c/w @ 9:52. WRR-1310 assumed the one w/Astros BB 9:55 & a surprise catch from WIBA w/ER. WDOD also noted too. WRBC-1300 an Aurora regular, good @ 10:02. However, WHBF-1270 is normal 10:04. WCIS-910 (1580?? -ERC) with Astros BB 10:35 w/KGLC looped. 4/3 PM. Interesting catch of KOB-770 w/HJJX 1 oped, no Ward: Signal is S-8 @ 8:25. KPRC-950 20 o/S-9 8:45 w/a weak KOEL noted. I would like to start a pro/con argument of eliminating AM/PM in Musings & replacing it with the 24-hour system. Please ask the membership to voice its opinion. (Over my dead body -ERC) Could Musings of the past be reprinted from time to time like it used to be? I am particularly interested in TA reception in the late 30s & early 40s. 73.

ROBERT KRAMER - 3406 West Pierce - Chicago, Illinois - 60651

I'm a new member in the NRC, so I guess an intro is in order. I . am almost 20 and single of course. I work in a camera shop, with hours that are great for DXing. A lot of you may recognize me from the IRCA, after all I am leading by huge margins in both domestic contests (a little bragging never hurt anyone, right? Hi) and rum unsuccessfully for BoD (as a matter of fact I came in dead last). I also try to report my latest DX at least once every two weeks, & I will try to do the same here in the NRC. My totals for you numerical freaks: Stations1,127/799 (I'm beginning to wonder if I ever will get that 800th), I've been stuck there a week already), states 47/44, Caradian provinces 8/8, and countries 19/14. Here is a tip for you foreign DX chasters. The Bahamas are testing a new station on 1060 with the same stuff as 7051 & ZNS2. They amounce the location as Grand Bahama Island. I heard it 4/2 w/Mx till Dawn program & ID with all three frequencies given. This one should be widely heard, because I would think they are directional to protect the two Cubans. Two other new catches on 4/2: KDNT-1440 Denton, Tex. whule trying for the WJAB TEST & KKYX-680 San Antonio, while trying to figure out who the SS was (I never did find that out, hi). Was WJAB on? I heard TT long before their midnight (about 11:40 EST) looping NE/SW. Could this have been they? I forgot to tell you about my setup here. The RX is a Hammarlund HQ-129 -X w/a Spacemagnet-1 Deluxe model antenna, and for recording purposes a Realistic CTR=20 Casaette recorder. Well BCNU. 73. (Welcome to the NRC & Musings, Robert! We hope you'll Muse often! -ERC)

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

3/26- Trying for WBRJ, only netted WRCH at its strongest level ever w/a Pa. um er - nothing new this MM. Worcester Mass. area must be having a "radio war" - as WARE/WNEB/WORC all are using TV ads on Ch. 27 & WORC using Boston TV as well. Question for Dave Schmidt re NSPers. How did we all get by in the 1930s with maybe six MSP in North tmerica? Answer - very well. We just dialed XER & listened to Dr. Brinkley tell us that if we, & I quote, "urinate on our shoetops." to go to his hospital for treatment & heard his announcers! "hard-sell" autographed pictures of Jesus Christ - a lot better than the NSP talk shows. & rr of today - and no "Mystery DXes" hi! A v/q from Moscow for 1546 Foreign Service for a new country & PP/c for WGOE on f/up. (Stan, you don't remember the old Radex Mystery XX Contests??? -ERC) Spring is here, so no more DX till October. See you at the Walpole Sheraton.

CHRIS LUCAS - 407 Elemond Avenue - Ithaca, New York - 14650

Not much DK during the past three weeks here, but here's a Musicar anyhov. 3/16- WICY-1490 Malone, N.Y. @ 6:30pm, my first graveyarder from N.Y.'s North Country." I was in Conn. for a week after that. After returning, I logged WGG-1580 On. 6 61290s s/off on 3/25. 3/26, pest CFGR-1570 was absent, and WTCL-1570 0. was logged @ 6:23pp. 3/27- Graveyarder #75 logged w/w02E-1340 0. 6 1:37am. This also happens to be my first Chio graveyarder; I don't know why Chio is tough. No more listening done until 4/2, when I noted a clear signal from unn W90a-1400 Ga., 1:55-Gam s/off, to return 8 5. I fimily sent out a report to this station that has been heard here about ten times this season. After WSGA s/off, WOOS S.C. was only station IBable, unn. I soon fell asleep. SSS 4/2 was very Auroral. New logging: MCWF-1600 Fla. w/CES NX, local WX, & CES Sports between 7:05 & 7:20cm. WSGA also noted around same time. I seem to recall reading in BONNS that someone heard WCJV-1140 on RS a while back. I just checked 1140, & they simply aren't there. WHEY Pa. is dominating w/a weak signal toomswhat below 10 uw/m) w/an um-readable station way under, probably WWA. Unless they are operating w/a highly directional antenna nulling this way, & there doesn't seen to be any reason to null this way, WCJW is not yet on His. I haven't heard them testing in quite a while however. A few nice veries have been received here lately, all v/1: WINF-1230 WMMB-1240 & KHIN-1320. The v/1 from WMMB was from the AN MI I heard at time of reception, & he points out that last year he way a Radio-TV student at Ithaca College here in Ithaca, & remembers hearing me on Ithaca's WHR-PM, on Tues. & Thurs. evenings from 7-10cm. No SSS DW is possible those mights any more+ 73+

HILL FRIDE - 8708 Contee Road - Apt. 14 - Laurel, Maryland - 20810

March brought a few new loggings here, so I guess a report is in order. 3/10 brought my most wanted semi-local in WORM-1440 Hermion, Va. 1:55-2:00mm w/x/w & ID in null of WGCB which is normally the only one audible during the day. 3/13- ZIZ-555 St. Kitts 9:55-10:03pm w/religious program to very complete s/off read by man; modulation seemed stronger than usual this evening. This one seems to run OC AM- 3/15- WYGO-1330 Corbin, Ky. 6:38-6:44pm atop w/farm prices & max interlude to very brief s/off; uses no anthem. 3/18 turned out to be a pretty good ESS evening w/the following: WMCR-1600 Oneids, N.Y. 6:15pm s/off & FM promo through a terrific jumble w/local WINX nulled. WORD-1600 Wheeling 6:17-6:40 w/ semi-c/w format at good level to c/off without anthem. WFRC-1600 N.C. 6:30-7pm w/rr mixing w/WWIL; good SID @ 6:44. HAWL-1330 noted earlier mane day @ San s/off & SSB; they gave call & location after anthem also. 3/24- WTUB-1520 Myrtle Beach w/pop me to 6:29pm s/off on very Auroral PM; uses "Tiger Sadio" slogan & gives PM promo; unn. WTIN s/off noted just after this one. 3/25- WHIE-1080 Marietta, Oa. 6:40-6:42pm s/off w/MoH & call letter ID; faded just before good s/off ID. WOOD-1000 Walhalla, 5-C. 6:46pm w/brief s/off just after unn WOV had s/off; slowan is "Clear Channel Ten"; long wanted here. 3/26- WwGF-1090 Sanford, N.C. 6:26-6:30pm w/"The Sound of Modern Country Music" to brief & illegal s/off mentioning only call & PM frequency- 3/30- WPAG-1050 Ann Artor W/DOD EX & spots for firms in Ann Arbor & Tosilanti from 5:31pm. I got good tape of 5:45 s/off w/FM promo-4/2- HICB-1090 Sentaigo, D.R. 6:46-7:07pm v/excellent signal at times during sevore Aurora; slogan is "In Vot de la Hispaniola" - seems to //-1010 such of the time. HJME-1170 Majono w/full Up w/call & slogan (R. Poninsula) @ 7:29pm. YVJD-1380 Puerto Cabello 7:47-7:57, very strong. WIVV-1370 Vicques all alone w/KE ID a dom after Back to the Bible. WENV-1440 Winter Park, Fla. 8:20-8:26cm semi-domimput w/cmll, frequency & Orlando address as part of a promo. 73.

GENE ALLEN - 134 Bret Harte Way - Vallejo, California - 94500

Since of the second of the sec

IDXD MONITOR REPORTS Page +

New bi-weekly deadline dates: Fridays, 5/4,5/18, 6/1, 6/15.

DX phone: 201-838-5721 to 2200 ELT only, please! I don't cotton to being wakened at 4 AM by the ringing of the DX phone...if you must call at some ridiculous hour, please limit the number of rings to no more than four, OK? If I don't get it by then, I sin't genna nohow, hi! Other clubs may reproduce items contained in IDXD provided specific credit is given to NRC and the individual reporter. Thank you. Following is what must be one of the most gargantuan IDXDs on record!...

540	Venezuela. Station here is still R. Perils, heard ID on 4/8 at 0100, when R. ABC was off due to a blackout in Santo Domingo, very strong and clear, not R. Variedades as mentioned by Sheedy and Myers (not R. Nacional either). Nothing as R. Codesur, as mentioned in MRTH 73 in Venez-
	uela. (Objfo, Dominican Republic)
560	Mexico. XEMA, Tecate, BC listed in Vane Jones is not on the air. (Pejza, mobile in BC)
560	China PR. tune-in 1830-1835 tune-out R. Peking; Russian W/IDs at 1833 on 4/5 (Bundy, Truk)
580	Marico. XEFI, R. Mexicana Chihuahua seems regular MMs 0800-1000. (Sherman, Minn.)
**584	USSR. tune-in 1840 R. Moscow, ID in Mandarin; believe new freq-at least it was not listed by BBC MS last fall, hrd other times also 1045, etc; 4/5, 4/6. (Bundy, Truk)
595	(Svobodnyi listed location, WRTH 73. Ed.) Dominics. R. Dominica, Roseau 3/26 1000 w/s-on hard to hear because of the Cubans on 590/600. (Kramer, Ill.) measumed 595.002 4/18 0159. (Schatz, Fla.)
600.087	Golombia. HJHJ, R. Libertad Barranquilla measured here 4/18 0044. (Schatz, Pla)
620	China PR. tune-in 1350-1430 tune-out Heilungkiang People's Broadcasting Station, Harbin, Heilungkiang Province: CC program //5950, 1425 local ID: "Heilungkiang Jenmin Kwangoo
630	Piental" and apparent s/off. 4/6. (Bundy, Truk) Pakistan. Radio Pakistan, Lahore tune-in 1855-1900; Asian mx, 1858 R Pak IDs in lang and s/off at 1900 4/5. MW country #52. (Bundy, Truk)
640	Cube. CMQ Havans 3/26 noticed testing during the morning second to be testing a higher power watr (8-meter as far as it would go), used various pitches on tone and OC. (Kramer
640	Regarding CHTF, Arnouville hrd 3/22 0720, I may have been mistaken about them xmtg SS mx, possibly unID SS stn there also. But definite ID "Ici Guadeloupe(static)Radio-diffusion-Télévision Française", plus many mentions of Guadeloupe hrd o/u NFI; maybe they were testing at this hour. Shoulds taped it, rats! (Freho, Chio)(Probably ET, as you said, Bichard. I remember hring them ET with MW-like continuous beeps, a TC and ID as you had above, abt
**645	the same time of morning, but over a year ago. Ed.) Paraguay. Information phoned in by Ross Hansch, Madison, Wisconsin on 4/19: Ross (W9BG) Q8Ged Paraguayan ham ZP57K, asked that the latter check with Paraguayan authorities; info from Eding authorities via ZP57K: ZP19, Radio Casguang, Coronal Oviedo, 5 bilowatts, 640
650	EHz. authorized freq., authorized sked: 1400-0500. St. Lacia. I question whether this station is on this frequency since Angel García heard them on 560 3/4 when he was in Puerto Rico.(Pojma, Cal.)(560 correct;Tnx. Ed.)

El Salvador. YSS, R Nacional San Salvador in 0257-0309 4/3 with SS nx(?) and two R. Nacional IDs, male voice, 655 then into LA mx. (Mockus, Ohio) (Welcome, Joe! Ed.) +670 Argentina. LT4 logged here MM 4/9 between 0843 tunein and 0857 when YVLX began playing anthem. Moderately bad QRM from Cuban carrying Enciclopedia here. This was logged tnx tip from Angel García who hrd them with very good signals on 4/2 when Cuban silent. LT4 noted in and out under Cuban which looped easily 0843 to 0850, mostly man talking, occasional music and descending chimes (3 of them). Around 0851, YVLX put on OC causing a 5 Hz SAH with Cuba, apparently The Cuban and LT4 seemed about 50 Hz, apart, causing distortion on LT4 speech. Also around 0851 the Cuban seemed to have about 5 minutes of dead air which helped a lot. I could hear thumps on their carrier, as if an engineer was tapping a microphonic tube in their xmtr; about 0854 Cuban audio returned. LT4 noted three times with "ellay-taycuatro" with letters slurred, in speech. (Foxworth, NY) (Nice report and details-needless to say, nice catch also!) Nicaragua. YND, Union R., Managua heard 0255-0303 3/30 675 with LA mx, Union R. IDs after almost every selection. (Mockus, Ohio)
China PR. tune-in 4/6 1112, 1413, 1528-1540. Inner Mongolian
People's Broadcasting Station, Huhehot: CC various times 675 //3970, 6840, relay Home Service 1 1200-??, 1528 no longer HS1, 1535 local ID: "Nei Mengku Jenmin Kwangpo Tientai" than Internationale followed at 1540 by ID and s/off(Bundy) 690 Cuba. CMBC Havana 3/26 also testing during the morning, also seemed to be testing with higher power than 50 kw. (Kramer, Ill.) unID. tune-in 1120 4/6 ?? Korean lang stn here past 1450; 697 Chongjin, North Korean listed on 695 per WRTH. (Bundy, Truk) 725 Costa Rica. TILX R. Columbia San José So o/WGN splash 0215 2/18 briefly, then SRS fades back in at S8. (Sherman, MN) (Welcome back, George! Keep the faith, hi. Ed.)
Cuba. CMKJ Holguin now carrying LV de Cuba. (Schatz, Fla.) Venezuela. YVNC R. Maraciabo, Maracaibo good w/s/on w/NA 0905 MM 3/12, KCMC QRM. (Sherman, Minn.) Colombia. HJKH R. Tequendama, Bogotá a surprise way atop 4/4 0658 w/MoR type SS mx, ID TC for Bogotá. WABC nowhere in sight, a had night for all EC clears here. (Frcho, Ohio) Japan. tume-in 1552 4/6 JOUB NHK2 Akita (the sounded more like JOUD) repeated several times, then English! ID: 770 "This is Akita(?) second network broadcasting station of NHK. Frequency is 770 kiloHertz and output power is 500 kilowatts", then test tone. Power listed correctly in WRTH72 but not in WRTH 73. (Bundy, Truk) USSR-Kazakhstan: tune-in 1210 4/6 Karaganda listed, Soviet //7210. (Bundy, Truk) México. XESU Mexicali, BC uses an ID somewhat like "Su favorita rancherita en S-U" (Pejza, mobile in BC) Hawaii. tune-in 0757-0800 KKON, Honolulu (ID presumed)
Just caught stn bidding "Aloha", Hawaiian tune and s/off;
s/off time differs from WRTH and NRC domestic Log which *+790 both give 1000. (Bundy, Truk) Bonaire, NWI. PJB measured here 4/18 0046. (Schatz, Fla) 799.994 Colombia. HJCY, R. Sutatenza, Bogota heard o/u WGY 0150-1156 3/25 with "fast" LA mx, two R. Sutatenza IDs. (Mockus, 0.) Puerto Rico? Is WKVM San Juan the one with slogan "Radio Reporter" or similar in SS? Heard 0905 MM 3/19 w/KCMO (NSP) 810 off. (Sherman, Minn.) (Could be slogan for news pgm. George

but not sure. Ed.)

Cuba. CMCA, R. Cordón de la Habana heard 0157-0204 3/31 820 with LA mx, both M&F voice anmts - solid ID as "CMCA. R. Cordon de la Habana" at 0200. WRTH and Jones 8th both list this on 830 kHz., and I logged it there in January. When did they change? (Mockus, Ohio) (Around 3/19/73, Viz. DXN Vol 40 #23, IDXD p 6, John Callarman's report earliest dated_ Ed.) USA. WBAP Fort Worth Texas tune-in 0805-0810 4/11 C&W mx. 820 spot for WBAP sponsored "Australian trip" to Australia, Fiji and New Zealand. (Bundy, Truk) Costa Rica. TIOS Titania, San José at 0300 w/MoR type mx, "San Francisco" instrumental version also hrd. Fair signal 825 but fades fast. (Coleman, NC)(Welcome, Bill! Date hrd? Ed.)
Dominican Republic. HIJB Santo Domingo heard 0158-0204 3/25 830 and again 0000-0005 3/30 with "fast" IA mx. ID via call and several mentions of "Republica Dominicana". (Mockus, Ohio) @ "R. HIJB" Santo Domingo S9 or better 0659 MM 2/12 w/..."en la Republica Dominicana" WCCO off for xmtr maintenance, first time noted off since 9/11. (Sherman, Minn.) Hawaii. Just turned the loop and there was KIKI Honolulu S9 830 with ID and Rock mx o/HIJB 0700 2/12. Was a most-wanted, Honolulu #2, hi. Third station probably XELA (not counted) no sign of Cuba. (Sherman, Minn.)(Cuba moved, per 820 item(s) above. Ed.) Belize, R. Belize measured 0156 4/17. (Schatz, Fla)

Tracil (tentative PRH9. Ed.) WHAS silent SM 4/9 and Cuban
here with strong signal. In their loop null could be heard 834.039 occasional Portuguese speech; faded up very well for about 30 seconds around 0750 and heard mention of Sao Paulo. Suspect the NSPer Radio Bandeirantes here, though no firm ID. Not as "flamboyant" a style of pgmg that the more-often hrd ZYD-8 in Bahia was noted for in the olden days when they used to be heard with WHAS silent every night. 1180 was in too, this date. (Foxworth, NY)(I remember too, Bob, hi. Ed.)
México. XEZF Mexicali, BC uses slogan "Z-F, la rancherita 850 contenta." (Pejza, mobile in BC) Colombia. HJKC, Nuevo Mundo, Bogotá 0758-0812 4/14 stn ID followed by music. (Clayton, NJ)
Curacao. NWI. PJC2 measured here 4/18 0047. (Schatz, Fla)
Cuba. CMJY R. Cadena Agramonte, Ciego de Avila 1000-1002
4/14 male ancr, fairly clear ID mixed w/HIR. (Clayton, NJ)
Dominican Republic. HIR R. Clarin Santo Domingo 0315 ID

IMaddo Clarin arth acho behind it after grant sons 850 855-167 860 860 "Radio Clarin" with echo behind it, after every song. (Coleman, NC)(Date, pse? Ed.) 909.982 Venezuela YVRQ Maiquetia msd here 0051 4/18. (Schatz, Fla.)
@ YVRQ R. Aeropuerto ID, TCs 0805-0810 4/14 with slow IA mx, voice-over IDs, TCs by male ancr. (Clayton, NJ) Mexico. XEAO Mexicali, BC uses "AO" slogan but apparently same ownership or something with XEAA-1340, as slogans heard for both stations on both frequencies. (Pejza, mobile in BC) 910 Colombia. HJAF Emisoras Fuentes Cartagena msd 0154 4/18 (RFS) @ HJAF in well @0200 4/2, Emisoras Fuentes IDs dominant on the channel. (Junker, Ohio) Aruba, NWI. PJA6 msd here 0052 4/18 (Schatz, Fla.)

Montserrat. R. Antilles msd here 0153 4/18. (Schatz, Fla.)

Cuba CMGX Matanzas now carrying R. Musical Nacional. (RFS) 925.064 929 997 *****930 México. XEWV Mexicali, BC uses Radio Felicidad slogan. (FJP) Cuba CMHP Sancti Spiritus ex-1250 now here. (Schatz, Fla.) 940 Colombia. HJGB R. Eco, Cali strong w/KIOA OC w/KHOS nulled 0810 MM 2/19. (Sherman, Minn.)(Nice catch, George! Ed.) unID. tune-in 1250-1305 tune-out 4/6 CC pgm 1258 "Onward *940 *941 Christian Soldiers" so mainland China source unlikely ... also hrd on 942 in August. (Bundy, Truk)

Morico XEGM Tijuana, BC uses "R. 95" slogan. (Pejza.BC) Colombia HJHN msd 0055 4/18. (Schatz, Fla.) HJHN H. Sutatenza Magangue 0024-0027 3/31 with SS nx(?) and two IDs by male ancr; possibly a time check at 0026 with some "cuckoo" sounds and clock-like chimes. In like the proverbial ton of bricks. (Mockus, Ohio) 965 unID. SS, heard in and out w/LA mx, poor quality signal, 0030-0050 4/9. Not good enough to tape and replay. Tuned back at 0057 just in time for tail end of NA(?) and carrier drop. Any ideas? (Mockus, Ohio)(YNLU, Nicaragua, most likely the one, Joe. Say, are your times in EST, by any chance? Ed.)

Korea. HLCA, KBS Seoul tune-in 1310 4/6 JJ pgm w/ID "KBS"

hrd. (JJ sked 1300-1400 per WRTH73)(Bundy, Truk)

umID. tune-in 1950-2001 s/off or f/o 4/11; Near-east or 970 *995 N Africa sounding mx 2000 time pips & YL w/brief unreadable anmt followed by possible IS and either f/o or s/off. (Bundy) unID. tune-in 2023-2032 tune-out 4/10, Korean talks, no ***9**99•8 ideas. (Bundy, Truk) (HLKP Kwangju nom 1000 per WRTH73? Ed.) Dominican Republic. HIJP R. Comercial Santo Domingo dominant on the channel 0140 4/2. (Junker, Ohio) El Salv or. YSC R. Internacional, San Salvador heard 0257-1010 1015 LA mx. "R Internacional" ID by male ancr at 0300, over first few bars of "The Girl Watchers' Theme". Is this their usual ID? (Mockus, Ohio)(Don't know for sure.Ed) USSR. tune-in 1945 4/11 Radio Peace and Progress(assumed): 1025 CC here barely audible & fading rapidly but//7185 which is sked RP&P 1930-2000. (Bundy, Truk) unID. SS heard on and off from 0200 4/6 with SS talk. mx. 1025 Several "Radio xxxx" IDs heard, but couldn't match up against anything in WRTH. Tape will be given to Mexican friend to see if he can get anything. (Mockus, Ohio) (Possibly R.Colosal. Neiva, Colombia HJDP recently moved here. Ed.) Colombia HJDP Neiva, R. Colosal ID 0823 signal here fair, most definitely 1025. (Coleman, NC)(Date? Ed.)
México. XECR México DF heard 0605-0610 4/6 o/u WBZ with SS 1025 1030 mx. No call, but got the "Johnny's got a girl friend" IS mentioned in the IRCA Foreign Log-is this still being used? (Mockus, Ohio) (Yes, Ed.) Cuba. CMFA Camaguey moved to 1140; CMJK R. Camaguey moved **1030 to 910 from 1140, and CMJB 910 R. Musical Nacional is temporarily off the air. (Schatz, Fla.) 1034.946 Haiti. 4VEF measured here 0056 4/18. (Schatz, Fla.) @ AVEF Cap Haitien heard 0055-0103 s/off 3/14 with cl mx. bells, chimes at 0100. S/off anmt EE, gave calls and freqs for three SW stns and BC stn. BC call sounded like 4VEC, but all my ref sources say 4VEF. ??? (Mockus, Chio My QSL says 4VEF on 1035. Ed.) Panama. HOJ2 Las Tablas noted with S9 signals 0055 3/29. 1045 Ondas del Canajagua IDs. Many mentions of Las Tablas. ALso noted many evenings in April, especially 4/2. New country, #42. (Junker, Ohio) # HuJ2 heard 0210-0215 3/13 with poor signal, splatter from CHUM. Only clear voice on the tape was an ad for kitchen goods, with the ending "don't forget to call 238". ID as HOJ2 courtesy of PT, who says that three-digit phone #s are a sign of Las Tablas. (Mockus, Ohio)(Las Tablas pop 3571, per Hammond Citation World Atlas I Tablas presumed most likely reception here, in view of its frequent reports; 3-digit phones seemed most likely for HOJ2. Ed.)

Panama. HOJ2 measured here 0058 4/18. (Schatz, Fla.)
unID. Tune-in 1058 4/10, weak talk here poss Filipino. (Bundy) 1046.713 *1047 ("Wor Por Thor 1" Bangkok listed 1048 WRTH73?? Ed.)

Colombia. HJFZ LV del Centro El Espinal 0337-0342 4/13 1055 with male SS talk. (Clayton, NJ) 1059.186 Cuba CMKG Baracoa msd here 0149 4/18. (Schatz, Fla.) 1060 Bahamas. Noted first on 3/19 testing at 0000, good signals o/MW, Radio Bahamas IDS, apparently //1540. (Junker, Ohio) The new relay at West End, Grand Bahama notes here all morning MM 4/12 with a fairly good signal. Lots of EL mx, man noted in "Caribbean-type" accent and low-key delivery. Much emphasis on the local weather. TCs every 10 minutes or so with mention of the "Bahamas Radio Network" and at 0858 an ID mentioning ZNS1 on 1540. ZNS2 on 1240 and relay on Grand Bahama, in pretty much these words. This should now be the easiest bet for Bahamas, at least in the east, as 1540 is usually covered with domestic junk here MMs. Color this one a "pest" here. (Foxworth, NY)(Oh? I still need it. From various mobile excursions, seems to have a null toward Cuba (Havana); best signal at Palm Beach, down to zero at Key Largo. (Schatz, Fla.) 1075 Costa Rica. TIFC, San Jose, in 0158-0201 4/7. Heard SS, LA mx here earlier in the evening and checked back to get about 30 sec of "Battle Hymn of the Republic", orchestral with EE vocal, then EE ID "Good evening xxxx this is TIFC, Lighthouse of the Caribbean" at 0200. (Mockus, Ohio) 1080 México. XEDY Ciudad Morelos, BC (Not BCS, as listed in VJ) uses slogan, after call letter ID, of "La Reina de Valle". Frequently uses slogan which has "...Sonora, California, Arizona, Baja California" as their listening area. Ciudad Morelos is a suburb of San Luis Rio Colorado, Sonora, not of Mexicali, as I had previously thought; this shown by heavy concentration of ads for San Luis; apparently a few miles upstream near Morelos dam. (Pejza, mobile in BC) 1080 Colombia. HJJB R. Musical Cali 0813-0820 4/14 w/semi-lite LA mx. (Clayton, NJ) unID carrier msd 0145 4/18 (Schatz, Fla) Costa Rica. Radio Capital San Jose heard 0235-0246 4/6 mx, frequent "R Capital" ID's. WRTH says call is 1124.5 TISRHB (a mouthful, hi) and IRCA Foreign Log and NRC LA Log both say TIGPH. Who's right? (Mockus, Ohio) (Changed to TISRHB; TIGPH indicates "R. Monumental". Ed.)

Costa Rica. TISRHB msd 0142 4/18. (Schatz, Fla.)

North Korea. Clandestine: tune-in 1110 4/10 KK mx//4562;

new time as formerly 1200-1400; also ex-1137; also hrd 1040 1124.596 **1133 4/12. (Bundy, Truk)
Mexico. XEJP Mexico DF R. Variedades, 0823-0826, SID, promo 1150 with HNL, QRN in background in auroral condx. (Clayton, NJ) México. XERM Mexicali, BC uses slogan of "R Mexicana".(FJP) 1150 1150 Venezuela. YVMV Ondas del Caribe Punto Fijo strong w/NA(?) at s/on o/CKOC 0957 MM 2/26 while trying for WDEL. Reception ruined 1000 by KXIR f/c. Sounds stronger than 1 kw. listed in LA log. (Sherman, Minn.) (Perhaps cause it's now 10 kw., per WRTH73, hi. Ed.) 1155.676 Cuba. CMAD Artemisa msd 0140 4/18. (Schatz, Fla.) Guatemala. TGT R Sonora Guatemala City hrd here on 4/2 1175 0135. Extremely good signal better than 1170 or 1180. Thx to PT for help on ID. (Junker, Ohio) unID. SS 0843-0845 4/14 Male ancr. f/by shouted, high-pitched unison voices "Radio Capital" ?? (Clayton, NJ) 1180 1180 México XEFR R Felicidad México DF, which hasn't been hrd here in years, surfaced with a nice signal for about 5 mins 0725 to 0730 SM 4/8 while Globo in a fade. Slogas as "R. Felicidad, el -- musical de México" and the missing word monosyllabic, something like "oro" between every record, which seemed MoR style. ID gave CLs XEFR and freq as "Mil-

ciento-ochenta". Soon dropped out. (Foxworth, MY)

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1180
             Brazil. Globo, Rio ZYD65 in and out with a nice signal on
             peaks, which lasted about a minute out of 3 or 4, around
             0700-0745 SM 4/8 with WHAM silent as sked. Got a nice tape
             out of the bugle "charge" at 0710. This one very hard to
             pick out IDs on. As Gene Martin remarked in DXWW and I
             concur, a "class" operation. (Foxworth, NY)
**1180
             Venezuela. YVNJ, Ciudad Ojeda R Petrolera tune-in 1010-
             1045 fade-out; Spanish songs w/OM anmts, 1015 clear ID
             taped "Radio Petrolera..."; continued past 1030 and quick f/o about 1045; QRM from second station (SS) which had
             possible ID at 1028, but not deciphered; country #54 and certainly best Latin American catch. 4/12. (Bundy, Truk)
             (Very nice, Bob! Needed here, hi. Ed.)
             International Waters. Veronica off; ship in port-storm damage, back 4/11 from "Mi Amigo" on this freq. Carrier
**1187
             noted on 773, think from another TX on "Mi Amigo" (This
             is Stockholm freq.)(Brownless, York, England)(Tnx info. Ken;
             perhaps a case for T.X. Thrush? Ed.)
             China PR. Tune-in 1125-1133 tune-out 4/10 Shanghai People's
  1210
             Broadcasting Station (ID presumed): English lang presented
             in English with many useful phrases such as "He has a big
             love for Chairman Mao and The Party". No ID hrd but Shanghai
             listed here and it has been reported in NY Times that they
             have KE lessons; EE ended about 1129 and went into CC opera
             mx. (Bundy, Truk)
             St. Kitts. R. Paradise Basseterre in good 0300; can hear hum behind local ancr (probably air conditioner, hi - have to
   1265
             cool down that high power) ID as "Radio Paradise, 50,000
  watts of Gospel Powers" (Coleman, NC)(Date? Ed.)

1264-989 St. Kitts. Paradise msd here 0102 4/18. (Schatz, Fla.)

1270 Herico. XFAZ Tijuana, BC uses Radio Rancherita slogan f/by
             SID. (Pojza, mobile in Baja)
             Nicaragua. YNRPS Granada heard here on 4/2 0135 with R.
   1285
             Granada ID. Good signal and easily separated from local
             WHIO. (Junker, Chio)
             St. Maarten, NWI: PJD2 msd here 0104 4/18. (Schatz, Fla.)
Eastern Caroline Islands: tune-in 2010 4/2 WSZC Iras Village,
   1295,007
 **1300
             Moen Island, Truk Islands: first day of operation w/new
             transmitter (still 1 kw.) on new freq (ex-1500); operates
             2000-1400 in Trukese/English; harmonic and modulation problems of old tx eliminated, but countless mixing products
             w/various harmonics of local beacon TKK-375. (Bundy, Truk)
   1308.032 Cuba CMHK Cruces msd here 0137 4/18. (Schatz, Fla.)
             México. XELBL San Luis Rio Colòrado, Sonora has much talk
             and ads, few records played were US music. Didn't hear
             R. Amor ID as had by Randy Seaver. (Pejza, mobile in Mex)
   1368.554 Cuba. CMKW Santiago de Cuba msd 0135 4/18. (Schatz, Fla.)
             Canton Island. WXLE tune-in 0945-1015 tune-out 4/6 AFRS;
***1385
             very weak mx, 0959 partial ID could have mentioned Canton
             Island, continued past 1000 w/Brubeck mx, 1005 0M annod
              55 minutes of mx more, 1012 OM mentioned something about 24
             hours..so far, this is only time have been able to get
             readable signals... Eniwe tok left the air sometime before
              July, 1971. (Bundy, Truk)
           @ With all the questions raised about this one, I decided to
             take the bit in my teeth, so I called AFRTS in Los Angeles to get the address of: AFRT Station, Kentron Hawaii Ltd.,
             Canton Island, APO San Francisco, CA 96401. I have written
             for other information on power, etc. Man I talked to said the
             there is a possibility they raised their power, since nets
             had reconfiguration after pull-out in Vietnam. (Only AFRTS
              station left in Vietnam is FM in US Embassy). Am also looking
              into network configurations in West and East Carolines and
             Pago-Pago. (Pejza, Calif.)(Tnx updated info, Father! Ed.)
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*1384.997 Haiti. 4VS measured here 0105 4/18; leaves carrier on most
             of the time AN: Watch out, WXLE-hunters! (Schatz, Fla.)
**1412
             Muscat and Oman: Masirah Island tune-in 2005 4/2 EE nx on
             this new freq, ex-1400. (Bundy, Truk)
  1420
             México. XEXX Tijuana, BC second Tijuana station (other being
             1270) using Radio Rancherita slogan. (Pejza, mobile in BC)
 1420
             Colombia. HJAP Cartagena on top of channel mixed with
            another SS 0902-0903 4/14, CARACOL promo, other many mentions of P.R., possibly WEUC. (Clayton, NJ)
Saba. NWI: New freq msd here 0109 4/18. (Schatz, Fla.)
**1445.002
             Mexico. XEMCA Morelos, BCS is not on, despite listing in
**1480
            Vane Jones. (Pejza, Calif.)(Sri, mean mobile in Mex. hi.)
USA. Tentative KOWL Lake Tahoe, California 0935-1005 4/10;
weak oldies, few if any anmts, 1001 tentative KOWL IDs
during news; much QRM. (Bundy, Truk)
unIDs: 0830-1015 4/11 one stn with practically continuous
  1490
  1490
             mx & rare unreadable anmts (hoping for 15 watts of Wake Is.,
             but no supporting evidence) at 0833 during a pause. Spanish
             talk hrd and also later -- no idea on this one. (Bundy, Truk)
 1490
             Philippines: s/on? 0912a-1015 tune-out 4/11 Unknown: suddenly
             about 0912 fairly strong signal w/YL greeting listeners in
             English, but no ID given, continued with mx and occ EE/lang
             (believe Tagalog) anmts, but no IDs hrd: did not notice this
            station day before. (Bundy, Truk)
USA. Tentative KDB Santa Barbara, California 0900 4/12 tent.

ID as KDB and KDB-FM, 1490 and 9?./, then area nx. (Bundy,
Truk)(Hey, how do yo u like this!! KDB-FM is listed at 93.7
 1490
             according to Elving FM Atlas 1972. Does that make your
             logging any more convincing, Bob? Hi, hi. Ed.)
Wake Island. (TENTATIVE-caps those of BB) tune-in 0750 to
**1490
             tune-out 0830 4/12; call per WRTH is KEAD; At t/i had "Roger
             Carroll Show" w/lt mx, military spots to 0816 (no pause on hr)
             08162 anmt: "This is the American Forces Radio and Television
             Service" then either long fade or long pause, 0819 "Phila-
             delphia Orchestra Broadcast Concert" began; signal for most
             part steady and little QRM likely same as stn reported on
             previous item w/continuous mx; WRTH gives 15 watts which at
             1270 miles makes about 83 mpw. NRC Domestic Log lists several
             Alaskan AFRS stations at 50 watts or less; Wake seems more
             likely. Was previously impossible at this time with local
             WSZC on 1500. (Bundy, Truk)
             Eastern Caroline Islands. (cf.1300) WSZC off the air for 30 hours while installing new 1300 tx from 1400 April 1 to
 1500
             2000 April 2. First time in 7 years that they've been off the air for a decent length of time. (Bundy, Truk)
             Hawaii. KUMU, Honolulu t/i 1000 4/2 with IDs and WSZC gone, Hawaii #19. (Bundy, Truk)
USA; KXRX San Jose California in KUMU fade; KXRX IDs during
  1500
  1500
             news pgm 1002 4/2. California #34. (Bundy, Truk)(Good grief!
             Do they need music teachers on Truk, Bob? hi, hi. Ed.)
             Anguilla. The Valley msd here 0112 4/18. (Schatz, Fla.)
  1505.003
             México. XEEH San Luis Rio Colorado, Sonora uses Radio Sonora
             slogan. (Pejza, mobile in Mexico)
             China PR. The superpower Singkiang transmitter is thought to
  1525
             be the one noted with surprising consistency the last week
             in March, as I was home three days that week ill and able to
             DX eves. Details as follows: 3/24-carrier only noted around
             2325, not enough for audio. Spoke to PT on the phone then.
             he noted similar. 3/25-at work, no DXing; 3/26-signal noted
             with man in assumed RR quite good at S6 briefly at 2310. This
             when the sun just beginning to hit the local horizon here.
              (As a ref. my local WTHE-1520 s/off at 2300) This lasted only
             about 3 mins; not noted rest of eve., rapid f/out. 3/27: Audio very poor, in an out 2315 to 2340, just able to pull
             audio. 3/28: Bad: to work, tho not ready yet, no DX (cont'd)
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1525 (cont'd): 3/29: Audio in fair at 2330 first attempt (local WTHE slow in turning exciter off) and peaked 2340 to 2346 then gradual fadeout. Man spoke to 2340, then YL spoke for about 15 secs, then played a traditional style CC record then another before fadeout. Signals fairly well copiable at peak, moderate short-term fading, random, from one second to the next, over a perhaps 30-db range, quite rapid variations in level. Average signal level stayed pretty constant over the six minutes they stayed in. 3/30: Signal noted in weak again 2335. Came up fairly rapidly at that time and was in fairly well 2335-2343 with man speaking, as on 3/29. YL at 2343 to 2343:15, then agn into music. Agn, 2 selections noted, not quite as bouncy as those hrd 3/29 but in Far E style. Sig faded around 2347 to 2350 gradually. At best, not quite as good a reception as 3/29. 3/31: Despite intensive monitoring for the whole 2315-0000 period, not even trace of carrier noted, nothing since either, tho not often home. TV sweep buzz lands on 1526+ and with downstairs set off. radiation from neighbor's set provides a marker, very weak, and by tuning down from this, I can spot 1525 very accurately. I did BFO checks on 3/29 and 3/30 and on both dates found the one strong carrier, and what was probably another very weak carrier almost exactly on freq along with it. No evidence was noted of the low 100 or 150 Hz het hrd prominently on 10/13/72 reception. No trace of a second audio on any reception. SAH determinations inconclusive due to short-term fading noted. Lengthy tapes of 3/29, 3/30 receptions on hand. Neither as good, however, as fantastic 10/13/72 signal which was hrd by Grant, Bailey and Merriman, besides myself. (Foxworth, NY) (Guess you heard it, Bob. Hihi! Ed.)
USA. tune-in 1745 4/12 KMHI San Francisco (presumed) weak stn badly fading w/San Francisco area spots and Hi-Fi tips. (Bundy, Truk) 1550 unID Hrd 2000 4/12 Weak EE stn hrd briefly under AFNT... Have been looking for listed Guam AFRS station at Finegaman Naval Base, but no definite clues yet. Was previously impossible due to strong mixing product on this frequency from locals WSZC and WSZD. 4QD is likely a suspect. (Bundy, Truk) 550 Puerto Rico. WAFE, Yauco noted w/s/on at 0925 MM 4/9 while on inconclusive stakeout for 4QD. Tried on 4/2 but cx were very bad, so much so that couldn't even hear WKFE then. On 4/9 they were very weak, under someone's OC that was here most of the morning. Fairly optimistic stirrings of audio, maybe around 0905 on this freq never materialized. I held hopes as Mexicans and XEPRS heard well earlier. I hope that ANYONE on the WC hearing 4QD in the 0845-0930 period on MMs will publish same, so that we in the East will know what to expect. This DXer gave up and went to bed early MM 3/5, as cx seemed poor, but look what Ross Hansch heard that MMI Optimistically, WAAY which was AN either 3/19 or 3/26 (I forget which)MM has NOT been heard since, although they are often strong here on weekday AN pgm. The WKFE s/on seems to vary widely; today was late, I think. (Foxworth, NY)

Australia. 4QD Emerald, Qsld. assumed the one here with man **1550 talking 0908 MM 4/9 for several seconds and again for a min or so 0918, apparently long talk, nx, or discussion program or whatever, no mx hrd. Mostly just a carrier, very fady and weak, even sometimes that would disappear. No ORM until KXEL-1540 OC 0915, apparently all domestics off MM and no sign of HJZI. No ID but talk definitely accented EE, rough DF seemed close to W, almost same for Hawaii. Don't see any other possibilities so will count it for first DU, country #+3, and station #1600. My most distant DX, also. Reception

on \$25 Realistic TRF and \$5 unamplified loop. (Sherman, MN)

fade-in around 0900 in Lang, later mostly in EE; also noted 2007 probably w/ s/on tune, 2008 TC "The time is 4 AM" (Bundy, Truk) *1560 unID Tuned in 1625 on 4/6 CC dialogue, but seemed non-Peking. (Bundy, Truk) 1575 Trucial Emirates/Sharjah: (TENTATIVE-BB) Tune-in 1620 4/6 AA talking, reported here by Bob Padula and Bob Wagner from Australia in the March issue of "The Australian DX News", monthly publication of the Australian Radio DX Club. (Bundy) USA KBBQ Ventura 0920 4/6, real mess here, but at 0930 1590 ID "KBBQ - the Country Giant" materialized...this is ex-KUDU per Feb 28 "DX News" p 33. (Bundy, Truk)

<u>México</u>. XEEE Tecate, BC is not on, despite listing in Vane
Jones. (Pejza, mobile in México) *1590 New Zealand. 1XI Auckland "Radio I" all over semi-local 1590 South Australia stations heard at very early fade in 0830 on 4/14/73. I first thought a harmonic it was so strong. (Hambly, Victoria, Australia) W. Germany. Nurnberg here 4/13 0407-0412 lite mx pgm. (Clayton) 1602

Philippines. DYLA Cebu City 0910, also 2007 4/6, also 4/10

Verifications---

1555

Antigua: ZDK St. John's 1100 kHz., pink card from Ivor Bird, Exec Director, in 27 days air. 3 IRCs sent. (Calkin, Ont) Dominican Republic: HIJB, 830 kHz., friendly personal letter in SS from Pedro M. Santana P., Jefe de Operaciones de Radio; by air in 4 weeks for mint stamps and report in SS. (Calkin) Montserrat: Radio Antilles, 930 kHz., letter, coverage map and station pics in 24 days air from Dr. Hans Rose, General Manager. Confirmation statement and freq. only given. (Calkin)

West Germany: Westdeutscher Rundfunk, Langenberg, 1586, attractive sine-wave card with freq. and confirmation statement; 1 month air for mint stamps. Station also sent folder on Köln (Calkin, Ont)

Whew! Some issue!! Reporters:

Ken Brownless, York ENGLAND H. Robert Bundy, Truk, E.Caroline Islands (36) SPR4/Sanserino loop Gregg Calkin, Ottawa, Ontario (4) S-108/SM1Charles Clayton, Adelphia, NJ (10)NC200, unampl 2 loop (4) Hammarlund BC1004/150 LW William Coleman, Raleigh, NC Bob Foxworth, Mineola, NY (7) H0150, 4° NRC loop (2) H0180A, 100° LW E-W (1) H0180, 4° loop Richard Frcho, Cleveland, Ohio Ross Hansch, Madison, Wisconsin (6) SX71/SM1 Carl Junker, Greenville, Ohio (3) HQ129X/SM1 deluxe/4'X3'spiral Bob Kramer, Chicago, Illinois

Joe Mockus. Columbus. Ohio

(14) National NC190, Heath SB310 w/homebrew converter;40 wire Cesar Objio, Santo Domingo, Dominican Rep. (1) Sony TFM 1000WA

Father Jack Pejza, San Diego, Cal. (16)HQ180A, Sanserino loop (31)R388/URR, LSCA frequency msmts Ron Schatz, Miami, Florida correct to + 5 Hz.

George B Sherman, Rosemount, Hinna (9) HQ150

CONVENTION TIME IS APPROACHING! The upcoming Boston Convention over Labor Day promises to be the largest ever; make your plans to attend now. Get to meet the DX ers whose namesgrace DX NEWS every week ... Technical seminars... contests... station tours... visits to the local surplus electronics outlets... Convention auction... something for (almost) everybody! If vou can't make it yourself, send your useless goodies to HQ for the auction - all proceeds go to the NRC...





EDITOR:

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Greetings. As you may have surmised, we have come past the end of the weekly issues, and with the next issue, we will again have to deal with the insipidity of Daylight time. Items listed next time will be noted as "D" or "S" to designate which sort of time they were logged under. Remember: Michigan observes no DST. Indiana officially doesn't, however the few counties in the Central time zone observe DST in order not to be surrounded by EST thru the rest of Indiana, EDST to the SE in Ky., CDT to the west, and so on. (Normally that would leave those counties CST, different from almost everybody.) F/c's which are so designated in lists run check per EST regardless of local time at the XR or the monitoring site .. This week's Insipidity Award goes to whomsoever started this mess as an annual thing, and to every legislator who has proposed to keep on changing time. Hurray for Uniformity in Time. And, as they say in Paintsville, Ky., (1490), "Why Sustain Insipid Practices?"

C 3 VI

FEBRUARY: (all NRC) 2nd TU: WRSL-1520; 4th MM: WMIC-1560; 4th WM: WCOW-1290.

lst SA: WGRY-1590 (NRC); 2nd TU: WIDG-940 (NRC); 1st MM: KFSA-950 MARCH: (MILC); 3rd SA: KAMI-1580 (NRC); 3rd TU: WGUS-1380 (WB); 3rd MM: WORV-1580 (WB); 4th MM: KRNY-1460, WCBG-1590, WTOP-1500 (WB); 4th TH: KRGI-1430 (WB).

1st SU: WKDO-1560 (WB); 2nd MM: WATS-960, WGOH-1370 (JMP); 2nd TH: APRIL: WPCF-1430 (WB), WIDG-940 (JMP); 3rd MM: WLSV-790 (TRS), WDIC-1430 (TRS.WB.JMP), WAAO-1530 (TRS.JMP), WPJD-1550 (JMP); 3rd TU: WGTN-1LOO. WGUS-1380, WVNA-1590 (WB).

CHANGES: 1450-KOBE-NM DELETE CHECK.

NOT HEARD: Lith MM / March: WNAK-730, WSRC-1410, WRIG-1400, WRAK-1400 by WB hth TU / " : WTAX-1240 by WB 2nd TH / April: WONS-1410, WYDE-850, WFTO-1330 by WB

Call applications

950 CP -OH (Steubenville) req. WLIT 1350 KRVC-OR reg. KDOV 1380 KBVM-CA reg. KKZZ 1310 WOMN-GA req. WQAK

- 570 WGMS-DC Per news clippling sent here anonymously, this one will return to 24 hrs. sked. AN show 0000-0600 will be cl mx as of old.) Tom Sundstrom, Willingboro.
- 580 WHP -PA Anneg MM SP as 0107-0500 790 WAEB-PA Anneg. MA SP as 0000-0500 N.J. WTAR-VA Anneg. MM SP as 0007-0500)
- CBM -PQ Published sked for Spring '73 is 0600-0100 w/ SM s/on 0700 ELT. (Andy Rugg, Pointe Claire, PQ)
- WCTN-ID Contrary to previous report here, this is not yet on. May have been testing during day several weeks ago, but no RS yet. (Al Merriman, Fairfax, Va)
- * 1290 WINF-CT Is now NSP w/ AN talk show (Ron Musco, Windsor, Ct)

- + 1230 KNUZ-TX Went 24 hrs w/ c&w abt mid-March (WB) + 1320 WKPQ-PA ex-WJAS. Still ID'ing as "13-Q" except on hour, when now
- IDs as MKPO. 1st noted 4/12 0000 (Dave Schmidt. Wilmington. DE. via TRS)
- 1340 CFLH-ON CP: 1000/250 U1, C.D. 8/8/73. 1420 WCOJ-PA Per annet., SU SP 0000-0700. (TRS)
- + 1440 KKXL-ND Per recent QSL, KIIO will change to this call 4/30. (MS) ** run as changed already as will be by the time this appears-RjE

sunset & evening

- KBHB-SD Noted mixing w/CHOR 3/14 2258. On for snow emergency.(MS)
- WBLF-PA Noted atop w/ s/off 1845 4/12. No SSB. Believe rr b4. Little WWDJ QRM. (Jim Poterba, Yardley, Pa.)
 - unID S/off here 1845 4/13, no SSB. ----thousand watts, male anner w/s/off, promo for 93.5 FM. Any ideas ? (JMP) ** Nothing comes to mind here, s/off makes it in same zone as WBLF,
- but the 93.5, if correct, is no help at all -RjE 1350 WACB-PA Extremely strong w/little QRM w/ s/off 1858 4/5, seemed all alone, used SSB (JMP)
- WBCM-MI Good 4/7 2054 mostly atop WROK-WHHH-CFGO-WHIS w/ marina
- comm'l. 2055 nx (Richard Frcho, Cleveland, Ohio) WDSL-NC 4/15 s/off 1900 mixed w/ several other s/offs mostly o/WKBW.
- New. (TRS)
- WFCM-NC S/off 1901 4/15 w/out SSB, nice sigs., little CBE ORM, (JMP)
- WTOD-OH h/12 s/off 1915 u/WQXR w/out SSB quite readable w/ "quiet" musical passage on WQXR (TRS)
- WPUV-VA 4/12 s/off 1859 w/SSB noted mostly atop freq. (TRS) @ Fair 4/15 1900 u/WVKO w/ s/off, new. (RF)
 - WEND-PA 4/12 s/off 1900 giving D, CH powers & street address. Mixed in jumble but readable (TRS) (Ri
- WIVB-MI O/u mess 1/10 1858 w/rr, ID, ABC nx © 1900 w/WAKR mulled. New. WGGO-NY O/u WTVB L/10 1859 w/ s/off, SSB. New. (RF)

midnight to sunrise

- WHYN-MA 4/9 w/ call picked out of jumble 0321, phone # given w/area code 413 @ 0324, good ID in phone talk 0329. Some one had s/off 0325 w/ SSB, who ? (** dunno-RjE). WFIL on w/ET,OC,TT
 - 0030-0245, off 0315 check back to at least 0430. (TRS) WGAN-ME W/ID-TC 4/9 0326 u/unID SSB, another ID . o/ WHYN 0330. (TRS) W/WFIL off hrd ID as "WGAN, the Sound of the Seventies" and
 - MOR 0345 4/9 o/u WHYN/Guyana (JMP) WFIL-PA Fair B/12 0053 o/u WJLS w/rr (RF)
- WGMS-DC Fair 4/16 0204 atop almost clear freq. w/ID, OC. New (RF)
- MSGN-AL Buried u/WTVN-WIP 4/12 ol00 w/ID, rr (RF)
- WYDE-AL Fair 4/9 0020 u/KOA w/ID. okw. Local W/J silent. (RF)
- KARN-AR Good 4/12 0121 mostly atop w/nx, movie ad. (RF)
- WRFC-AL Strong on ET-OC w/ID 0422, all alone except for a little of the HJ in bkgd., 4/16, new here (JMP)
- CKGM-PQ Atop HJES w/rr & s9 sigs first time here, no sign of usual dominants. (JMP)
- 4/16 w/ET-TT 0200-0230 ID, killing any chances of KKIM F/c. 1000 WCFL-IL
- MOT-NC AN past several AMs atop channel 4/13. Off MM. (Foxy)
- KAAY-AR S/off 0203 4/9 to return 0600 (Frank Wheeler, Erie, Pa.) 1110 WSLV-TN 4/16 w/ET 0110+. ID 0115, playing "Dixie" continuously theu
 - 0130 w/ unID OC, probably WBT on freq. Fair sig., new.(TRS) WHIM-RI Testing again MM 4/9 w/OC and ID 0329 - all alone here (JMP)
- 1110 CJTR-PQ Good 1/16 0310 way atop w/FF MoR mx, FF anner., New.(RF)
- 1150 WGON-TN Good 4/16 0238 atop w/rr, new. (RF)
 - 4/16 w/ID 0128 atop freq w/CKOC nulled whilest looking for KWKY f/c. CBS nx on 2 hour. New. (TRS) WNDB-FL

1150	WHMC-MD WDEL-DE	All alone w/MoR SM 4/15 w/ seemingly no QRM 0545-0600. (JMP) Good 4/9 0027 o/uCKOC & others w/ nx, 0029 wx, 0030 s/off. Semi-local WCUE in SP (RF)
1230	unID	Hrd w/ Cinci BB 4/13-14-17 to abt 0130. Hrd WIRO last fall w/same but no IDs at this time. (WB)
1240	WINN-KY WBML-GA	Absent Sun 4/15 0445-0510+. WGBB-WIST-WROV battle. (WB) W/telethon from Atlanta for hemphilia 4/14 0145-0208+, also in RS rr 0155-0209 4/15 (WB)
1250	WJIM-MI WDVA-VA	0/u 1/11 Oll2 w/ID; also 1/13 O205 w/nx, MoR (RF) 1/8 w/ID O207, ad for local gunshop. Good sig w/unID.OC, prob. WTAE, nulled. New. (TRS)
	CHWO-ON WKBR-NH	4/8 w/ads for records, contest for trip 0212+ w/WDVA (TRS) 4/1 0506-0518 WTAE ET. Fair in CHWO null. Sorta Top 40 but
1260	WWOK-FL	no calls in jx hrd. (Wes Boyd, Youngstown, Ohio) 4/8 w/wx fcst for southern FL o/WWDC 0515, into c&w mx, thru 0530 f/out. Good at first, dominating WWDC. (TRS)
1270	WFBM-IN unID	Noted ET-TT 0250+ w/ID 0302 dominating freq. (TRS) Several MMs in row noted MoRish EL stuff u/KFJZ & CM. Is in EE, but poor audio. Sure ain't CJCB, maybe BC?? (WB)
	unID	Running slow non-stop MoR from :06 after each hour to the top of the hour, no IDs, annots between, then into what seemed to be net nx & wx at :05, temps in high 20's, looping W-NW from here, abt = KFJZ/CM. Hrd all AM after WXYZ off 0200 4/9
1280	WGSO-LA	Any ideas?? (JMP) ** No - RjE 4/6 noted w/new calls ending nx. S/off 0200 w/ fair sig =
	@	WADO. Looking for KVOX f/c, not hrd. (TRS) Killing freq. 4/17 0120-0155 w/tele-talk & nx at :55. (WB)
	WKST-PA	
1290	WNBF-NY	Seems to be the one off Oll5 daily after nx, wx, PSAs, s/off etc. (WB)
	WVOW-WV WTOC-GA	On 0130 or so 4/13-14-17 w/ Cinci BB. (WB) Think is the one w/ Braves BB 4/14 0115-0125+ (WB)
1300	unID WFBR-MD	3 MMs in row w/ SSB s/off OlO4. Nulls E/W. Maybe KCNW (WB) Off all AM Sun. 4/15, just WAVZ-WERE atop. (JMP)
1310	KOKX-IA	Tentatively the TT hrd 4/13 0120+ buried u/CFGM,WIFE,WNIC. No ID hrd, so not counted. (RF) ** I should hope not 1 -RjE
1320	WKPQ-PA WELW-OH	
1350	WSMB-LA CKLB-ON	14/17 u/WSLR-CKLB w/uptempo MoR. Noted mentions of "coastal wx" which could be somebody's ID of a few is ues ago. (WB) Equal WSLR w/ MoR stuff 4/17 0100-0230+ (WB)
	WEZY-FL	Only thing here in WSLR null w/ rr etc., no sign of WXCL TEST MM 1/9 (JMP)
	@	Noted dominating o/WSLR mulled w/ nx 0230-0235 into rr while looking for WXCL TEST, not hrd. (TRS)
1360	WDRC-CT	Noted running ETs SM L/ll ard 0230 w/OC/TT/FM-simulcast. Also an unID ET-TT w/ 500 Hz TT, possibly WNNJ. Anyone else hear this ?? (JMP)
1370	WKIK-MD	Noted w/ET L/14 0227 w/closing ID - used OC. Perhaps the sked PoP noted as Boyd TEST for 6 days earlier ?? (JMP) 14/9 TEST NOT hrd if on due to WSPD (TRS)
	WSPD-OH WFEA-NH WTTS-IN	
1390	unID	2 s/offs here several MIs in row 0058. Think hrd WIOD call L/2, but dunno other one. WTJS ?? NO DF due to WFBL-WEAM-WNUS-etc. (WB)
1400	WHOC-VA	Atop all AM 4/16 w/ ccw, also unID rr, probably WABY (JMP)

1400 KSIM-MO 0/u stampede 4/14 0210 w/ s/off annot, new. (RF) WSGA-GA Surfaced briefly 4/14 0216 w/ ID, TC, new (RF) 1410 WHAG-MD 4/14 noted w/ ET-TT 0130 w/ID repeated twice 0145, looking for WPXC TEST which wasn't hrd, WHAG atop WING-WPOP-KQV. Again 4/16 w/ET 0045-0100 ID, again atop freq, must be installing something as also hrd 4/8 0100-0136 ID. (TRS) WHTG-NJ SM appears to be a good time to try for this one w/early s/on 0630. Noted to 0730 4/8 w/MoR and "Voice of the North Jersey Shore". Only WDOV QRM (JMP) WPXC-AL TEST sked for 4/7 0130+ not hrd due to WPOP, KQV, WING. (TRS) 1420 WLIS-CT Much action on this channel SM's First this s/on 0600, in clr to 0645, then unID Ac net. Another s/on 0659 W/SSB, but annot lost w/ WCOJ SSB 0700. Also someone w/ 2 verses of SSB 0703. This 4/15 (JMP) 1430 WIRE-IN All MM 4/16 w/ c&w w/ CKFH, WNJR off. (JMP) WNJR-NJ Good sigs 0150-0204 3/22 during KRGI f/c. Only CKFH-WIRE after (WB) 1440 WMVB-NJ Again another NJer which seems best SM: noted here 0630 4/8 w/unID QRM w/ relig. pgm. (JMP) WJAB-ME No sign of TEST here 4/2. Should've been hrd, as noted b4 w/ SM s/ons. (WB) WBJW-FL Noted atop WQOK-WHHY w/unusual cx here, no WAAB et al. Pinning the meter ard 0330 4/14 (JMP) 1450 WPAD-KY 4/2 0057-0103+ w/ID, CBS nx, etc. DJ ment. more mx after nx, so presume is on after 0100 MMs (WB) 4/17 0100-30 w/ Cincy BB, should be either WJER or WMOH. (WB) WFTR-VA ID L&C in mess 4/11 0047, new. (RF) 1460 KRNY-NE Good on 4/2 TEST but f/c same AM was better quality. (WB) WRAD-VA 4/13 0058 ID hrd u/dominant KSO, not often heard (RF) @ 4/9 s/off noted 0100 for AM-FM w/SSB fairly good despite unID OC-TT on freq. New . (TRS) 1470 WJDY-MD 4/8 noted ET-TT-OC 0000-0015 when IDed o/WSAN. Fair sig, new. 1490 WBCB-PA Infrequent ET-TT-OC 4/9 0030-0300 when back to RS. Another TT 0300+ hrd. (TRS) @ Off RS & w/ET-OC-TT 0008-0300 4/9, probably PoP for this pest. WPOR-ME Hrd 4/2 0330 atop for abt 2 hr. (Bob Foxworth, Mineola, N.Y.) WMKY-KY Briefly atop 4/9 0009 w/ s/off annot. Local WJMO SP. (RF) 1510 WRAN-NJ TEST not hrd, would have if on. Only CJRS there. (WB) 1520 KOMA-OK Mixing w/WTTO w/WKBW off for once; rr & several IDs (JMP) 0215 4/16 . 1550 WKYE-TN Testing 0130-0140 tune-in/out 4/13 (FW) 1570 WHII-MS Fair u/CHLO on TEST 4/2 0130-0215+ (WB) 1580 WSRF-FL 4/16 w/monster ET-OC-TT noted 0140-0200 w/ID rptd twice 0145. Strong! (TRS) @ Good 4/16 0140-0145+ way o/WCLS-KLOU w/TT. New. (RF) @ ETing w/TT & day-pattern-power 0125-0135+ 4/16 (WB) KLOU-LA A most pleasant surprise 4/5 0146 brieflyatop regular WCLS w/ID, rr. Much wanted (RF) TT atop WCLS 4/14 0157, off 0200. WCCR maybe? (RF) unID 1590 KRAD-MN 3/17 weak and fady but alone on channel w/ c&w mx 0205. No WAKR in quasi-auroral cx. (Morris Sorensen, God's Narrows, MB) 1600 KATZ-MO 4/16 w/ WWRL off audio-wise, but w/ET-CC-TT. KATZ quite readable w/RS w /many IDs, spots, etc. 0220-0300 t/out. (TRS) WWRL-NY Off MM 4/16 w/ ET later w/ TT-OC (WB) Noted nx,0204 s/off here 4/16. S/off gave portion of ownership as ???? Broadcasting, Inc., Call sounded like K?BC. Only thing near this is NO NT. (WB) ** Any chance of KATZ??-RjE

Thassit this time, and CU in 2 weeks. 73, RjE