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APRIL 5, 1969

OUR SIXTH YEAR

VOLUME SIX, NUMBER 28

Secretary-Treasurer: Mike Northam, P. O. Box 605, Beaverton, Oregon 97005 Publishing Headquarters: Donald Erickson, 6059 Essex Street, Riverside, CA 92504 President: Larry B. Godwin, 5421 South Clinton Ct., Englewood, Colo. 80110 Dues: \$6.50 third class mail; \$9.50 first class mail; \$14 air mail -- 34 issues Bulletin schedule: April 19, May 3, May 17, June 14, July 19, August 16

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Mon. Apr. 7	WADE 1210	Wadesboro, N.C. 1kw OlOO-???? EST NRC/PoP
galla Norman	KMLO: 1000	Vista, Calif. 1kw 0300-0430 EST IRCA/TEST
SPA andres	KEOL 1490	Boulder, Colo. 1kw/250w 0415-0445 EST NRC
Sun. 13	WANL 1540	Lineville, Alabama 1kw 0200-0300 EST NRC/TEST
Mon. 14	WCAL 770	Northfield, Minn. 5kw 0100-0300 EST IRCA/NRC/TEST
Carrie Grandelle	KCKY: 1150	Coolidge, Arizona lkw 0200-0800 EST IRCA
ints#3 companie	ckw 580	Windsor, Ontario 500w 0215-0345 EST RLA
eren Gelaye	KFSC 1220	Denver, Colorado 1kw 0330-0400 EST NRC/TEST
Sat. 19	KSVP 990	Artesia, N. M. 1kw 0200-0300 EST IRCA-f/c
Sun. 20	KWIZ 1480	Santa Ana, Calif. 5kw 0400-0430 EST IRCA
		Mesa, Arizona 10kw 0200-AN EST IRCA/PoP
And Chick Sale	KOOL 960	Phoenix, Ariz. 5kw 0300-0400 EST NNRC
	KLME 1490	Laramie, Wyoming 500w 0330-0345 EST IRCA
		Lander, Wyoming 5kw 0200-0300 EST IRCA-f/c
Mon. 28	KTUF 1580	Tempe, Arizona 50kw 0200-0230 EST IRCA/TEST
Mon. May 5	KAAA 1230	Kingman, Arizona lkw 0300-0730 EST IRCA

KSGE failed to air the second part of its DX test on Tues. Apr. 1; it is not known if they will re-sked though it seems unlikely. -Publisher
WADE will conduct Proof of Performance tests during WCAU's silent period the morning of Mon., Apr. 7. Cycle tone, IDs and music are likely. Reports go to: Mr. J. Smith, Chief Engineer, Radio Station WADE, Radio Bldg., Wadesboro, N.C. 28170. This info from DX NEWS and: -NRC/Ernie Cooper

KMIO will tentatively scheduled to test for IRCA with an equipment test. Reports should be sent to: Chief Engineer, Radio Station KMIO, P. O. Box 1000, Vista, Calif. 92083. Though this info was air mailed to NRC's chief editor as soon as it was received by phone, it didn't make DXN in time so you might tell your fellow non-IRCA DXers of this tentative test. -Bill Lipis

KFOL has received very few reports in the past and is hoping for better results after hours. First 15 mins. will be 250w, latter with 1kw. Comparisons are invited. This time was picked for minimum interference though many will be on. There is a possibility Glenn Hauser, who arranged the program, will be at the mike. Reports go to: Lauren Bettencourt, CE, Radio Station KEOL, P. O. Box 146, Boulder, Colo. 80301. -NRC/Glenn Hauser

WANL will test using cycle tone and march music. NRC member Alex Bowab will do the announcing. WANL has been on the air since 11/67 so few DXers have logged this one. 50kw KXEL will be off. KFOL, contrary to publisher's error a couple weeks ago, will not be off as this is a SM test. KFOL is off MM. KBUY will also be on. Reports should be sent to: Jim Lumpkin, CE, WANL, P. O. Box 396, Lineville, Ala. 36266. Info from -NRC/Len Kruse

WCAL will test for two hours and may stay on past 0300. KOB and WAEC will both be off so this should be a very widely heard test. The CE writes that WCAL is an old DXer's stn having celebrated its 50th anniversary last November. Reports go to: George Anderson, WCAL Radio, St. Olaf College, Northfield, Minnesota 55057. Phone calls would be appreciated and it is expected the number will be given over the air. This program arranged by: -Dave Kulka KCKY will be on all night for IRCA. PSL and SRR expect to be doing the entire program. Phone calls (prepaid) will be accepted at 602-723-5448. All reception reports should be sent to: Mr. Roger Beck, Chief Engineer, Radio Station KCKY, P. O. Box 246, Coolidge, Arizona 85228. Arranged by: -Paul S. Lotsof CKWW DX will consist of test tones, possibly some R&B music mixed in to help fight WIBW until 0300 s/off. Interference expected from CFRA in East, CKY in Midwest and KMJ-KIKX in West. ID at least every 5 minutes along with Radio Listeners of America HQ address in Florida. Reports should go to: Chief Engineer Wally Dowhan, Radio Station CKWW, 176 University West, Windsor, Ontario, CANADA. This program arranged for the Radio Listeners of America by: -RLA/Mark Robinet KFSC is a re-sked of earlier planned TEST which was not aired because of confusion over date. It was assumed that "Monday" meant Monday night instead of Monday morn. Mr. Neidig is very anxious to air the test and hopes to receive lots of reports so be sure to tune in. All domestic stations should be off the air and with reasonable conditions, KFSC should be heard on both coasts. -NRC/Glenn Hauser KSVP will conduct f/c for IRCA midnight to 1 AM MST, 0200-0300 EST Sat. morning Apr. 19. Reports should be sent to: Dave Button, Manager, Radio Station KSVP, 317 West Quay, Artesia, N.M. 88210. -IRCA/Don Erickson KWIZ will conduct a frequency check at this time instead of that listed in IRCA f/c list though it isn't known if this is r/c. Reports go to: Jean MacLean, Radio Station KWIZ, 3101 W. Fifth St., Santa Ana, Calif. 92703. Jean has been a DXer himself and knows the value of a verie to the ECB DXer. -IRCA/Don Erickson KALF will conduct an all-night Proof of Performance test though this date is still subject to change. Reports should be sent to: Mr. James Groll, Chief Engineer, Radio KALF, 146 S. Country Club Drive, Mesa, Arizona 85201. -Paul S. Lotsof KOOL will dedicate an hour of their regular schedule to the Newark News Radio Club. Reports to: Mr. Al Hillstrom, CE, KOOL, 511 W. Adams St., Phoenix, Ariz. 85003. IRCA member Kevin Slater arranged this program and info was received from NNRC's CPC Chairman John T. Tweedie and: -NNRC/Kevin Slater KIME is a re-sked of an earlier program not aired. Chief Engineer Bob Rule will be looking forward to reports of reception on this always crowded frequency. Program will be similar to KOWB DX and will consist of pre-recorded 15 minute program with IDs, test tones, etc. Please send reports to: Bob Rule, Box 1054, Laramie, Wyoming 82070 and not to the station. -Bill Nittler KOVE will conduct a frequency check at this time/date. Tone and station IDs will be used; verification will be on station letterhead by Mr. Reighley. Please send reports to: Mr. Joe Reighley, Technical Director, Radio Station KOVE, Box 436, Lander, Wyoming 82520. -IRCA/Don Erickson KTUF reports go to: Mr. Tom Chambers, Engineer, Radio Station KTUF, Suite 700, 3003 N. Central, Phoenix, Ariz. 85012. Test will be 0200-0230 EST, not 0200-0300 EST listed by error. Arizona does not observe DST; program will be midnight to 12:30 AM MST the morning of Monday Apr. 28. Time, however, is subject to change. Info from: -Paul S. Lotsof KAAA has very kindly volunteered to remain on the entire morning of Monday, May 5 after their 0300-0330 EST regular freq. check. Regular s/on is 0730 EST. Details of programming will appear later. Reports should go tp: Mr. Wallace E. Stone, President, Radio Station KAAA, P. O. Box 549, Kingman, Arizona 86401. 1230 is a relatively crowded frequency but KAAA puts out a terrific signal over most of the West Coast on their r/c so should be well reported. -Don Erickson

Bulletin schedule for the remainder of Volume 6: April 19, May 3, May 17, June 14, July 19 and August 16. Deadlines will remain Friday, 8 days before publication except as otherwise is the practice of the editor. DKK is Saturday deadline.

IRCA MEMBERSHIP DISTRIBUTION

Since the first membership distribution appearied in the Anniversary Issue, a couple of errors have been noted in the reapportionment plan. The entire revixed list appears below. The major change is that California is now divided on a county basis rather than on a zip code basis, since the zip code breaks down in the critical area; that is, the "boundary" between the areas of Northern and Southern California. This is the way the revised regions look:

D.C. 1 Kentucky 4 Mani New Jersey 4 Louisiana - Penn. 6 Arkansas 1 Chio 13 Oklahoma 3 Indiana 4 Kansas 2 Texas 10 Cent. Amer South Amer Caribbean -	1. 2 1.3 2 1.3 3 4 3 4 5 5 5 5 5 5 5 5 5
Caribbean - 32	

* Northern California will be composed of the following counties: San Francisco, Marin, Sonoma, Napa, Solano, Contra Costra, Alameda, San Jouquain, Yolo, Sacramento, Mono, Toulumne, Calaveras, San Mateo, Yuba, Mendocino, Trinity, Shasta, Iassen, Plumas, Tehama, Glenn, Colusa, Sutter, El Dorado, Alpine, Amador, Butte, Placer, Siskiyou, Nevada, Sierra, Del Norte, Humboldt, Iake, and Modoc.

** Southern California will conist of these counties: Imperial, San Diego, Orange, Riverside, Los Angeles, San Bernadino, Kern, Inyo, San Benito, Santa Cruz, Merced, Ventura, Santa Barbara, San Luis Obispo, Monterey, Kings, Tulare, Fresno, Madera, Mariposa, Santa Clara, and Stanislaus.

Of wourse, we don't have members in all these counties, but they are all listed for future needs. I regret the zip code method didn't hold out; it would have been much easier for everybody, but that's the way it goes.

George Tanner, 8349 East Cypress, Scottsdale, Arizona 85257
Well, I see there's some room left, so I thought I would put in a forum report.
First of all, several veries have come in lately, including 4QD-1550 in Australia, WBAL-1090, in Maryland on their NIGHT pattern, CHAB-800 in Sask. (Moose Jaw that is, hi) with their s/on. Before I go any further, I want to apologize for this stencil. I first went to type it and discovered no correction fluid left. I tried to get some but all the stores were closed. I now have a Hammarlund HQ-129 here on a one week trial. I like the way the BCB dial is spread out. It doesn't have too much trouble with images except in the high part of the band, around 1500. They may not technically be images, but I think you know what I mean. Out of room: 73 and good DX.

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EAST COAST DX ROUNDUP
                                                             Page 4
April 5,1969
                                                            02601
Editor: Marc DeLorenzo - 35 Sylvan Drive - Hyannis, Mass.
Deadline: Friday, 8 days before publication
620
           WISC, Milwaukee nice on s/off 0200 3/10.(TGH)
     WTMJ
           OHIO, Akron 3/5 on top of CMC. (TGH) What time, Tom? - MD
640
     WHLO
           TEX, Dallas 0630 s/on 3/22 barely hrd thru WNBC. (MR)
660
     KSKY
           ALA, Birmingham 3/9 1838-1900 s/off, no WAPE.(TGH)
690
     WVOK
           \overline{LA}, New Orleans 1901-1909 3/21 w/rr, "Tix" jingles; CBF &
     WTIX
           WAPE troublesome, (MR)
           PA, Nanticoke 3/4 s/off 1813.(TGH)
730
     MNAK
           NY, Wellsville 3/12 on top for a few seconds. (TGH)
790
     WLSV
           OHIO, Worthington hrd 3/18 @ 1820 w/light mx o/u WCBS.(KL)
880
     WRFD
           ONT, Sudbury squeaked in 0455 3/20, poor signal. (QKB)
900
     CHNO
                                                     Go get 'em Angel!
           SC, Spartanburg 3/10 easy battling WSBA.
910
     WORD
            (TGH) (Hey, that's my line, hi! - MD)
           FLA, Eau Gallie 3/10 0318+ AN w/Apollo; listed off MM. (TGH)
920
     WMEG
           MICH, Detroit finally hrd good ID 0320 3/23.(CKB)
950
     WWJ
            alone 3/9 @ 0300.(TGH) Unexpectedly off 0100-0200; usual
            MM's KPRC/KIMN hrd thru OC.(MR)
            COLO, Denver 3/10 s/off @ 0402.(TGH)
     KIMN
            FLA, Orlando @ 0120-0200 o/ WPEN 3/23; rpt sent. (TJY)
     WLOF
            One or two unids here 3/10. Hrd C&W mx until 0400 and
     ????
           MoR mx after that until 0430. C&W had no talk between
            records and the MoR had DJ talking twixt songs. CKNB
            and/or CHER?(TGH) KPRC has C&W at this time, CHER has
            played rr the few times I've hrd them. - MD
            PA, Pittsburgh @ 0150 good 3/22.(TJY)
970
     WWSW
            PA, Wilkes-Barre battling WTRY 3/4 all evening, logged
980
     WILK
            both.(TGH)
            CONN, Groton s/off 3/9 @ 1800.(TGH)
     WSUB
            PA, Somerset hrd 3/18 @ 1755 w/Pet Clark. (KL)
990
     WVSC
            \overline{\mathrm{VA}}, Richmond hrd 3/19 @ 1744 w/soul.(KL)
     WANT
            FLA, Orlando 0357-0413 w/C&W - WNOX in backround. (TGH)
      WHOO
            PA, Carlisle hrd 3/15 @ 1753 w/Ac Nx & wx, then u/WCFL.(KL)
1000
     WIOO
            ALA, Montgomery 1850-1859 s/off w/NA; CBS, then local nx
      WFMI
            2/21. Poor thru WCFL.(MR)
            ONT, Toronto in fair @ 0015 3/16, rpt sent. (TJY)
1010
      CFRB
                                                                 *(KL)
            \underline{\text{QUE}}, Quebec 3/17 0142 all alone.(TGH)
1060
      CJLR
            PA, Sunbury hrd 3/18 @ 1830 w/CBS First Line Rpt o/WINA.*
1070
      WKOK
            VA, Charlottesville hrd 3/18 @ 1833 w/Nx & CBS items.(KL)
      WINA
            MO, St. Louis good @ 0045-0125 3/16, rpt'd & vfd.(TjY)
1120
      KMOX
            NS, Sydney 3/10 0450-0458 til WRVA. (TGH)
1140
      CBI
            ONT, Ottawa 3/17 o/u unn CKOC.(TGH)
1150
      CJRC
            COLO, Denver maybe...on the special. Hrd MoR w/no IDs
1220
      KFSC
            0334 tune-in to 0358 disappearance. XEB hrd earlier in
                    No Mex. mx at all. ??? (TGH)
            OHIO, Cleveland fair @ 0036 3/16, (TJY)
      WGAR
            \underline{\text{MD}}, Baltimore 3/17 0238-0300 very good mx, 2 IDs. (TGH)
1230
      WITH
            PA, Easton hrd loud w/rr 0415-0429 3/23. (QKB)
      WEEX
            TENN, Newport hrd 3/19 @ 1818 w/nx way o/WXYZ.(KL)
1270
      WLIK
            QUE, Cuebec 3/10 battling CJMS for top spot. (TGH)
      CKCV
1280
            TENN, Nashville 3/17 w/rr. NRC Log saya NSP.
                                                           - Friend of
1300
      WMAK
            mine who attended Vanderbilt Univ. says he could hardly
            hear WMAK while in Nashville and that they s/off 0200 on
            MM.(TGH)
                                                                 *(TGH)
            VA, Harrisonburg 3/17 0105-0134 E/T-TT-0C.(TGH)
      WKCY
            NY, New York has Hungarian pgm in HH Mondays 1900-2000.*
1330
      WPOW
            PA, McKeesport now AN, hrd SM 3/23 0343-0430 w/WSAI. WBAY
1360
      WIXZ
            & WDRC off. QRM from WKMI HI.(QKB)
            CONN, Hartford hrd @ 0930 3/22.(TJY)
1410
      WPOP
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PA, Annville hrd 3/19 @ 1815 w/nx, s/off-SSB.(KL)

THAW

1510

- |530 WAAO <u>ALA</u>, Andalusia 0210 tune-in to 0215 s/off E/T 3/17.(TGH) | WRPM <u>MISS</u>, Poplarville 0210-0229 E/T 3/17.(TGH)
- 1570 WQTW PA, Latrobe hrd 3/19 @ 1754 w/QRM f/CFOR.(KL)
 - XERF MEXICO, Ciudad Acuna 3/17 0035-0058 got my good log. Way o/pest CKLM.(TGH)
- 1580 WCOY <u>PA</u>, Columbia 1742 3/4 w/ID. (TGH)
 - WCLS GA, Columbus 0440-0500 w/rr. (TGH)
 - WPGC MD, Morninside 1806-1816 3/18 w/rr, Dave Hill Show, poor thru CBJ. (TGH)
- 1590 WEEZ PA, Chester 3/10 0437-0443 on top. (TGH)

REPORTERS:

- (MR) Mark Robinet 357 McKay Ave. Windsor 11, Ontario
- (KL) Ken Lyon 5155 South Newstead Akron, New York 14001
- (TJY) Thomas J. Yingling 221 Pinewood Road Baltimore, Md. 21222
- (QKB) Quentin K. Brown 59 Kenilworth Street Ottawa 3, Ontario Rx: Hallicrafters S-120

EAST COAST DX FORUM

Richard S. Ryrholm - Marietta, Clilo

Since last report I have received 69 stations of which the best catches are: WIS-560 SC, KIMN-950 COLO, KFI-640 CALIF, KLZ-560 COLO, WSEV-930 TENN, WEEB-990 NC, & WVOK-690 ALA (an old favoriye when I lived in Cartersville, Ga. a year ago). I now have a total of 292 stations, going for 300. 126 of these I received during the last month. I don't go much for verifications, but try to keep my info as exact as possible. (Please include your address on your rpt, tnx.)

Quentin K. Brown - 59 Kenilworth St. - Ottawa 3, Ontario Greetings. Yet another sample bulletin. This time from the NRC. Only one complaint, how do you file them? (I use a book case. - MD) Went 100 miles to Pembroke and toured CHOV. Extremely interesting as they showed me how they prepared the daily log, how the DJ prepares his broadcast, and the ads written up by the girls. The DJ that showed me around was a SWL and had the Sat. night show 7:00-0200 SM - said he would accept the charges if I phoned up after midnight on his phone show. CHOV has changed format to "lively MoR" and has main competition from CFRA. Seemed to be a pretty happy station all around. Only one verie this week: v/1 & CM WMEG, my first from Fla. First rain of the year today, is this the start of the end as far as DX goes? (Yes - MD) LMA: No WVMT verie here either. JR: Ottawa formats: CFRA rr & sports; CJET CBC & rr; CBO CBC; CKCH FF rr; CJRC FF CBOF CBC; CKOY MoR/C&W; CKPM continuous MoR; CFRA is #1. NRC sample took 24 days 3rd class, stop taking it out against DEE!

Rick Morgan - c/o Appalacian Mtn Club - Gorham, N.H.

By the time you read this, I will be at the above address shoveling
25 feet of snow at Pinkham Notch. (Little hyperbole there, no? - MD)
In a couple months I'll be doing construction work on top of MT.Washington. What a place for DX! However, I'll be over a mile from the nearest road, so I may have only a X-stor rx. This job is for Anticol College's work-study pgm. Unfortunately, I had to shave off my beard to get the job. No time for DX at college, so I hope to have some time in NH for the next 6 mos. My 6th QSL (out of over 1000 stns hrd from Pittsburgh) showed up. It was for my 12/23/68 reception of ZCO in Nuku'Alofa, Tonga on my 6-tube '56 Ford car rx. It was by far my best catch ever: 7000 miles on 10KW! Ex-IRCAn Ed Marr was recently sentenced to 2 yrs in prison for refusing induction. His temporary address is: C-1 6903523, Cook County Jail, 2600 S.Calif., Chicago, Ill. I'm sure he'd love to hear f/you. 73 and Peace.

April 5,1969 <u>EAST COAST DX FORUM</u> Page 6
PLEASE USE SEPARATE SHEETS FOR ROUNDUP AND FORUM REPORTS! THANKS!

Ken Lyon - 5155 South Newstead - Akron, N.Y. 14001
Nice Anniversary Issue, had a lot of fine reading it. I didn't even get up last Monday, only TEST was in Colorado and I wasn't too sure if I'd hear that one. KMAM looks good if WQXR doesn't test. New ver: WUOK-1270 for a f/up; WKSK-1600 form letter and folder about Ashe Cty N.C. for f/up. CU later.

Bill Raczko -- 3015 E. Lincolnshire - Toledo, Ohio 43606 Phone number is (419) 531-4036 - MD.) Just another word about "verifications." I think even before discussing written veries and taped veries we should all realize that a verification is not actually proof of reception. There is no actual proof of reception except to the person(s) hearing the station. A tape can be faked just as easily as a written verie. But I don't think there are any members in IRCA or NRC that would even consider faking any type of verie. I do agree that the imagination can get carried away, however, as it as happened to me several times. But I do not think that a screening committee for heard totals would be the answer (freak receptions do happen often and may not be believed). But I don't have any answer, either. All we could do is listen carefully and believe each other's word. dentally, Dan Myers and I visited WWCA-1270 Gary, Ind. last weekend and asked the CE for coverage maps. He said he didn't have any, but gave us each two ${f v/q}$'s. I've never heard WWCA but I have two veries And some people say a verie proves reception? Peace. from it.

C.M. "Stan Stanbury II, Box 218, Crystal Beach, Ont., Canada Well, I believe the anti-feature-article people have now reached the ultimate. I fail to see how anyone could possibly object to the Garber/Nall Idaho piece on any grounds. It seems the AFAS think that IRCAns have no interest in either broadcasting's future or past (or In point of fact, what IRCA needs is as many features, present?). covering as many DRL subjects and written from as many different viewpoints as possible. Meanwhile re LBG's comment on the Thailand Gates (hi) portable, they pretty well jive with what was originally published in DX NEWS on the AL7XD test - it is clear that during its stay at Sacremento, the unit's portable antenna system was either repaired, revMamped or for some reason completely replaced. However an earlier DX NEWS rpt describing the THAI unit as "mobile" is in error. portable, this unit was certainly not cpable of mobile operations. Speaking of NRC, Thrush (re latest 1155 discussion) would like to know how they got Colombia switched over to Central Standard Time?

Mark Robinet - 357 McKay Ave. - Windsor 11, Ontario
Recent veries: KRNT KLVI WQAM WHEC v/1 & WSBA v/q; last 3 worth Contest points. Rundown: 511/273; 43/41; 9/8; 9/4 countries; 465 pts in Dom-Sin Contest; all totals as of 3/24. Apparently CBC strike chances are squashed. Too bad. TIME SITUATION here looks real good: Detroit plebicite voted in favour of no daylight time this year - Windsor City Council voted FOR EDT. If things stay the same, on 4/27 Detroit will be 1 hr behind - I'll have an hour more of silence late MM from WWJ WXYZ WKNR WJBK - or is it 1 hr ahead? 73. (According to your info... Detroit will be 1 hour behind Windsor. I sent your format info directly to JR. - MD)

Marc DeLorenzo - 35 Sylvan Drive - Hyannis, Mass. 02601
FOR SALE: an HQ-129-X in good condition. It has one tube socket
problem which I imagine could be straightened out for \$10 or so. I
can obtain an official estimate if necessary. Although I paid \$140.
for the rx 2 years ago, I will sell to the best offer over \$80. and
ship post-paid anywhere in the U.S. or Canada. I will also include
a Heath Q-Multiplier which provides excellent selectivity free of
charge. Please consider seriously the upcoming nominations. If you
would like to nominate a worthy IRCAn for office or would like to
declare your own candidacy, merely drop a line to George Tanner. 73.

EDITOR: Lynn D. Brooks - Box 253 - Ponca City, Okla. 74601

DEADLINE: Next deadline will be Friday, April 11, 1969. We go to publishing the DXM every other week in April. At least, this is what my chart shows!

- 560 KIZ COLO, Denver finally hrd here in Okla. (verified while in Texas) 3/27 2230 w/SID's over KLVI w/KWTO paritally nulled. (LdB)
- 600 WREC TENN, Memphis hrd w/CBS NX & Congress rpt 2100 3/24 good for rpt. (DW)
 KTBB TEX, Tyler hrd w/light rr mx u/WREC 2120 3/24 w/no sign of reg. WMT. (I
- KTBB TEX, Tyler hrd w/light rr mx u/WREC 2120 3/24 w/no sign of reg. WMT. (DW) 620 WSUN FIA, St. Petersburg hrd w/NX & WX u/KTAR 0630 IDed as "W-SUN radio"; state #29 3/16. (DW)
- 650 WSM TENN, Nashville with fair signal & cw mx 3/15 0233. (RSH)
- 790 WMC TENN, Memphis finally hrd here in Okla. 0551 3/24 MM. (IdB)
- 810 WSJC MISS, Magee with s/on using "Dixie" 0519 MM 3/24; Good signal with many Ads so report sent. Some HJGY QRM but little. (IdB)
- 860 KOAM KAN, Pittsburgh s/on w/SSB 0558 MM 3/24. (IdB)
 - WDMG GA, Douglas giving WX rpt for Douglas, GA between KOAM's SSB & the start of their s/on announcements. First time hrd here. (IdB) 3/24 0600
- 950 KPRC TEX, Houston hrd 3/24. (PSL)
- 1010 KLRA ARK, Little Rock hrd w/MoR mx 0507 3/16. (DW)
- 1040 KHVH HAW, Honolulu long looked for & finally hrd w/live entertainment from Royal Hawaiian Hotel 3/16 0416; fair to good signal. (PRK)
- 1190 KRDS ARIZ, Tolleson hrd thru KLTF 2200-0300 w/cw & The Paul Lotsof Show on 3/22-23. (SRR) (Who's Paul Lotsof? -IdB) (Hi -IdB)
- 1230 KVAS ORE, Astoria hrd for couple of rr tunes & ID 3/15 0254. Taped. (PRK)
 - KCBN NEV, Reno in solid 3/16 0509 for a couple of hours. Great surprise as the frequency usually dominated by KSPO/KWYZ. (PRK)
 - KNUZ TEX, Houston hrd w/McR mx & TC good 3/24 0513. (DW)
 - KOZA TEX, Odessa s/off TT 0145 saying this was test of auxiliary transmitter; said test was done weekly. (BN)
- 1240 KSON CAL, San Diego in & out 3/24 u/terrific slop from KRIZ-1230. Buck Wayne Show w/cw but no mention of IRCA hrd. (PSL)
- 1290 KOIL NEB, Omaha hrd w/rr, WX & sports & w/deep fades 2112 3/12. (DW)
- 1400 KXIV ARIZ, Phoenix was off 3/21 (Friday). (PSL)
- 1450 KRZY N.M., Albuquerque stronger than ever w/cw mx 3/24. (PSL)
- 1470 CFRW MAN, Winnipeg is the call for this stn per FISH logging of 2/24. Verified under this call in June, '67 so hasn't been CJQM for 2 years! (BN)
- 1520 KOMA OKIA, Oklahoma City was off from at least 0400-0705. Probably was off earlier but I was sleeping, hi. This is the first time I've noticed them off in my over 3 years of DXing. The below were logged during this time. (IdB) Date of above was MM 3/24.
 - KXKW IA, Lafayette w/Ads and singing jingle 0617 3/24 fair signal. (IdB)
 - KMPL MO, Sikeston fighting it out with KXKW. Promo for club in town then WX. 0624 3/24. (IdB)
 - WNMT GA, Garden City s/on at 0632. Hrd SSB but not sure it was WNMT's. Got word-for-word s/on announcements so reported. (IdB)
 - WDSL N.C., Moundsville in w/brief fade-in & ID 0634 3/24. (IdB)
 - WKMG S.C., Newberry in with details of station contest 0657 3/24 poor. (IdB)
 - WSLV TENN, Ardmore hrd u/KOMA-OC with s/on w/SSB 0700 3/24. (IdB)
- 1530 KMAM MO, Butler in well on test with what appeared to be 5 different ID's which were used over & over. IDed every minute giving time as he did so.

 Tested for IRCA/NRC from 0330-0430 3/24 MM. (IdB) Poor signal but many ID's on DX TEST. (SRR) Hardly any traces u/KFBK between 0330-0400.

 Weak as kitten but alone on freq. 0400-0430 except for brief WCKY test. (PSL) Hrd on TEST w/TC every minute. (DW) Tough on DX due to KFBK but ID's every 30 sec. helped. (BN)
 - KCIR TEX, Ralls hrd u/WCKY w/relig. mx until s/off w/SSB at 2000 3/23. (DW)
 - KNBI KAN, Norton on f/c 0115-0130 3/20 TT w/Vir James in Denver 3rd Thurs.(BN)
- 1540 KPOL CAL, Los Angeles s/off 0258 w/SSB MM 3/24. Announced s/on would be 0845 EST. (LBG)

- 1560 KDFL WASH, Sumner on ET 0302-0400 mostly voice 3/19. (BN) Rptd. (BN)
- 1580 KGAF TEX, Gainsville with brief fade-in for ID u/XEDM(I think) 0715 3/24. (IdB)
 KFDF ARK, Van Buren in with clear ID's 1909 & later 3/25. (IdB)
- 1590 KETO WASH, Seattle has been the call for Seattle stn here since early 1968.

 Call is now KSND. FISH, you need an NRC log! (BN)
- 1600 KWOW CAL, Jacobyville with cw mx 3/21 during SSS. (PSL)

REGUIAR CHECK heard per IRCA F/C List:

4th Monday: KTNM-1400 0330--0345 w/TT N.M., Tucumcari (BN)

REPORTERS:

- (BN) BILL NITTLER Box 112 Englewood, Colo. 80110 (HQ-180)
- (IBG) IARRY GODWIN 5421 South Clinton Court Englewood, Colo. 80110
- (DW) DENNIS WILLIAMS 1518 North Green Wichita, Kansas
- (SRR) STEVEN R. RUSSELL C/o PSL Box 1233 Tempe, Ariz. 85281 (Sony Kistor)
- (PRK) PERCY R. KESTEVEN 13112 134th St. Edmonton, 44, Alberta, Canada(KT-340)
- (RSH) ROGER S. HORIE CMR Box 1473 Mtn. Home AFB, Idaho 83648
- (IdB) YOUR EDITOR (HQ-150 w/NRC 41 ft. loop)

MIDWEST DX FORUM

DEADLINE: Same as for DXR section, see preceding page.

PAUL S. LOTSOF - Box 1233 - Tempe. Arizona 85281

First off, I would like to state in no uncertain terms that in my opinion DEE is the most devoted IRCAer we've ever had. It is obvious that without the services Don performs, our club would instantly fall to pieces. Unless you have actually seen DEE in action at Toyland as I have, you cannot possibly imagine the volume of work necessary to turn out one issue of DXM. And lately Don has been doing it unaided & with hardly a word of thanks. My misunderstood criticism was not that Don doesn't have IRCA's best interest in mind, but rather that he must abide by club rules; the publisher has no right to shorten Forum reports. Those who still haven't verified Arizona have two excellent chances this season. See front pages for times of KALF & KTUF DX Specials. Both should cover the entire N.A. continent. Sorry for any problems re KRUX's address. (THANKS for the KRDS sticker, Paul, -IdB)

RAY HARTMAN - 19330 W. Pinecrest La. - New Berlin, Wisc. 53151

Hi guys, guess it's time I reported again, A few goodies arrived from the pony express since last time such as CJGX-940, WONS-1410, KNBI-1530, KOWB-1290, CKDM-730, WJBO-1150 and the prize of the season -SBC- 1562 for a taped report, second European. After reading a certain report in the 3/22 issue, I feel that a few comments are useful. Since when can someone set himself up as judge for someone else's actions? If a DXer claims he heard something rare, let's take his word for it & not establish a jury to determine if he's guilty of cheating. He's only hurting himself if such is true. There's only one who's perfect & I don't think He's in IRCA. 73.

After receiving my first paid issue of DXM, thought I would drop you a brief note. As for introduction, I just joined IRCA, am CE at KOFO AM-FM, Ottawa, Kansas, & have been here since Nov. '67. Married with no kids but one German Schnauzer to feed. Age 26 & listen to BCB on one ancient Hallicrafter's S-40B & Q-multiplier. Hold ham call KMFPC. CE for a time at KSIS AM-FM, Sedalia, Mo. Attended Central Missouri State in Warrensburg where NRCer Bruce Reynolds got me interested in BCB. Be glad to answer questions about broadcasting if I can get help to dispel my ignorance of DXing. Also, have been exchanging tapes with Fish to get idea what 1220 sounds like. If anyone, anywhere, can hear KOFO during regular hours, I'd like to hear about it. CU. (WELCOME to the IRCA and the Forum, Bob. Always glad to see a new member that's in the broadcasting industry, especially CE's. We hope to hear from you often in bothdB) the DXF & DXR. I have heard KOFO once during SRS if I remember. Thanks for verie.

ROGER S. HORIE - CMR Box 1473,- Mtn. Home AFB, Idaho 83648

Hi! 1st rpt in quite a while. Not much in the way of DX the past few months. I acauired a Silvertone, model 4663, a real gem & about 50 yrs old in working ex, but need parts list & schematic diag. to give it the once over. Any help would be appreciated. Recent veries: WSB WOAI KGYN CHAB. KFML hrd & reported; fairly good level. 73's

JERRY L SMITH - 903 East Bowie - Beeville, Texas 78102

You guys will have to give me a break, as this is my first Forum rpt. I would like to give sincere thanks to E. J. Wesolowski, who introduced me to the IRCA. I am an operator on a Humble Oil Co. Seismograph crew, way down here in South Texas. After 4 mos. of DXing, I have the following total 90/60. Of this, I have 27/25 states, mostly the big 50kw ones! And 25/15 countries. I am using a Westinghouse portable H812P8, & a Hallicrafter S-214, excited by a 100' long wire. That's it from South Texas.for now. 73's. (WELCOME to the IRCA & Forum, Jerry. Will be looking for some fine reports of DX from down in South Texas. -IdB)

STEVEN R. RUSSELL - C/o PSL - Box 1233 - Tempe, Arizona 85281

Just a short note. I'd like to congratulate DEE on the fine job he did on the Anniversary Issue. The whole issue was put out by him single handed! SR: Morningside, Maryland is a suburb of Bladensburg, which is probably on most maps. WFGC stands for Prince Georges County, 73 and Best of DX. Toyland in '71!!!!

DENNIS WILLIAMS - 1518 North Green - Wichita, Kansas 67214

DX has been fair as of late. I built the 4½' NRC box loop & compared it to the spiral loop--the spiral was scrapped. My Heath Q-multiplier should be in my possession by the time you read this, About the loop, it was completed after 3 evenings & is a real fine job. It has excellent gain & nice sharp nulls, but it does take up a lot of space. No veries in as I haven't sent any reports out in a couple of weeks. I did mail 3 f/ups to KWFT, KMMJ, KXXX, they all had tapes included. I almost owerslept the KMAM DX & only heard the last 3 minutes, hi. Present totals stand at 156/72 stations, and 29/22 states. 73's.

PERCY R. KESTEVEN - 13112 134th St. - Edmonton 44, Alberta, Canada
I recently completed the BCB ANtenna Tuner featured in the March '68 issue of Pop.
Electronics. The effectiveness of this unit varies with the particular type of antenna and receiver used. I have a Lafayette KT-340 & 150' LW. Signals were boosted 4 - S-units on 540, this amount diminishing until 900. Then no change until about 1450 when a small gain, increasing to about 1 S-unit was noted at 1600. The fixed capacitor C3 I eliminated as it completely killed all but local signals thruout the dial. Seemed okay on SU (oops!) but I don't DX SW. I made a mistake in tapping the coil & only have 11 leads but this doesn't seem to make much difference--most stations are improved by setting S1 on either the first or last tap (2 or 112). I put in a DPDT switch to cut out the tuner. Usually I tune a stn, then put the tuner on to see if reception would be improved. You will have problems cutting out the tuner unless you ground L1--write me and I'll give you the DPDT wiring as it is a little tricky if you're a novice builder. Altogether a worthwhile project!

IARRY B. GODWIN - 5421 South Clinton Court - Englewood, Colo. 80110

Hi gang. The Anniv. Issue was fabulous & the editors & publishers deserve a special thank-you for the extra efforts that made the bulletin possible. Some very good DX is being reported lately, particularly JEP's CFLV & Marc's IR1. Alan Merriman, you scooped the DX world with your log of HJGY, I think; I had it beautifully last MM (the 24th). I was the "certain IRCA officer" that CMS referred to on 3/15. If members want to read about APOLLO VIII, they can buy a local newspaper as far as I'm concerned. In my opinion, BCB DXing is a highly specialized & restricted area, truly "a little kingdom unto itself". I think IRCAers pay their dues to read about BCB-related topics exclusively; am I wrong? Hank Ward, the IRCA wasn't paid for the "ad" for RIA. I don't think we have anything to fear about publicizing other clubs, & in that respect I think we do differ from NRC. I hope some of you will make it to Denver for the 5/2-4 get-together with Arthur Cushen. Good DX.

LYNN D. BROOKS - Box 253 - Ponca City, Oklahoma 74601
May I second some of the previous comments converning the Anniv. Issue. It truly was a great issue, & DEE deserves all the credit he gets for his fine work. And my apologies to PRK for misplacing his Anniv. Issue rpt. I still haven't found it. The new 1969 WRTVH arrived this week & it's FABULOUS to say the least. Certainly glad to see the incorporation of some of the Medium Wave Guide listings in WRTVH. HJGY was in here also last MM 3/24 w/WSJC looped out. Certainly hope the support for the Midwest sections of DXM improves soon. It's been a little meager lately, especially the DXR: My list shows us going to a every other week publication of DXM beginning with this issue. So watch DEE's section for this news. Best of DX to all of you. REPORT: 73.

- Editor: Don Kaskey, Box 235, Hotel El Rancho, West Sacramento, Calif. 95691 DL: Sat
- 560 KLZ COLO. Denver, 2300-0010 3/8 w/Colo. College BKB. KSFO looped. Fair on peaks, some QRM (DJK)
- 570 KLUB <u>UTAH</u>, Salt Lake City. Fair w/insipid instrumental mx 0430 3/10. KLAC off, KVI looped (DJK)
 - KVI WASH. Seattle, Also w/insipid mx, but not as bad as KLUB. Stronger too. 0430 3/10 (DJK)
- 580 WIBW KANS. Topeka, Fair to good 0600 s/on 3/10. "Back to the Bible" after 0601 (DJK) atop freq MM 3/24 w/HI show. NSP now ??? (DKK)-time 0445-0530.
 - KALB LA. Alexandria, Very poor at o500 s/on 3/10 w/SSB (DJK)
- 600 KCLS ARIZ. Flagstaff. Fair at s/on 3/10 at the unlikely hour of 0645. S/on announcement followed by program of organ music (DJK)
 - KSJB N.DAK. Jamestown. In & out of QRM 0630-0710 3/10. CJOR off & CFQC weak.

 Lots of stations fading in and out. Got several items but no real solid idea of the programming. (DJK)
- 620 KWFT TEX. Wichita Falls, S/on 0500 3/10 w/SSB. Fair signal (DJK)
- KIDO ID. Boise, Suddenly faded up o/KOH @ 0204 w/News 3/8. S/off 0208 (DJK)
 KOH NEV. Reno, Dominant 0030-0200 3/8. Lots of KHOW QRM & KFI Slop. NBC News
 at 0200. (DJK)
- 710 ???? UnID. HI Show noted MM 3/24 @ 0444 u/KMPC. KIRO now NSP w/HI?? (DKK)
- 720 KUAI HAW. Eleele, All alone 3/28 0426 w/no trace of WGN, just the hum (DKK)
- 920 KXLY WASH. Spokane, Testing w/OC 0515-0545 3/17, then w/instrumental mx (DJK)
- 1090 KAAY ARK. Little Rock, s/on w/SSB 0559 MM 3/17. (DEE)
 - WBAL MD. Baltimore, On RS 0627 3/17 (DEE) I still claim they don't exist (ed)
- 1130 KLEI HAW. Kailua, very loud 3/24 @ 0400 ID, atop CKWX very solidly (DKK)
- 1150 KRKD CALIF. Los Angeles, is off regularly SM 0500-0800 per tip from Chuck Sadoian. On SM 3/23, s/off 0503, OC turned off 0504, leaving KDEF & KAYO, both loopable into clear. (DEE)
 - KDEF N.MEX. Albuquerque, hrd for the 1st time w/KRKD off 0504 SM 3/23. (DEE)
- KAYO WASH. Seattle, easily looped from KDEF 0505 SM 3/23 (DEE)
- 1240 KSON CALIF. San Diego, Not a trace of DX 3/24, just KMBY/KROY but phone call from Bill Lipis confirms that KSON was on the air for DX (DEE)
- 1290 KMEN CALIF. San Bernardino, noted running AN MM 3/24. NSP again ??? (DKK)
- 1310 KZIP TEX. Amarillo, presumed the one w/two mentions of "Here in Amarillo" @ 0745 3/24 (DMK)
- 1320 KCPX UTAH. Salt Lake City, hrd 0630-0700 3/17 w/pop music (DJK)
- 1380 KPOI HAW. Honolulu, nicely atop KRKO MM 3/24 @ 0322-on. Good sig w/rr mx (DKK)
- Anybody know the pattern? 1st realized they were off about 0500. For quite a while, nothing strong enough to get thru static, then a few new but unwanted Texans and everything became a jumble. Curses (DEE) Freq clear again, great opportunity for DX if CX were'nt so terrible (DMK) SSB from someone noted at 0403 3/24 then freq clear. (DKK)
 - WMSL ALA. Decatur, only ID'd ECer w/Alabama NX starting 0635 3/24. Ala. & Decatur area WX 0643, beginning of C&W show w/plenty ID's, "Hello Decatur" "Good Morning, Decatur, Alabama!" etc. 0645. Stayed in some time w/only QRM UnID s/on & unID R&B station---WJLD? (DMK) sigh-(ed) (DMK)
 - KTUC ARIZ. Tucson, s/on w/SSB 0658 3/24. (DEE) s/on 0700 3/24 w/Excellent sig/
 - KVOY ARIZ. Yuma, s/on 0659 MM 3/24 no SSB. Good sig & was dominant for over an hour (DEE) s/on 0700 3/24 w/no SSB. Excellent signal (DMK)
 - WRHC FIA. Jacksonville, C&W station hrd here w/(I'm pretty sure) ad for something in downtown Jacksonville, but I'm not sure enuf to count. Next time. Hrd about 0300 3/24 (DMK)
 - KBYG TEX. Big Spring, s/on w/announcemnt, no SSB, quicly covered by UnIDed SSB s/on 0645 MM 3/24 (DEE)
 - KIUN TEX. Pecos, s/on 0656 MM 3/24 w/SSB, extremely strong (DEE) steady w/s/on 0655 3/24 w/SSB, into C&W-MoR (DMK)
 - KVOP TEX. Plainview, s/on 0630 MM 3/24, no SSB, poor signal (DEE)

Mike Thompson - 3388 E. 27th Avenue - Vancouver 12, B.C.

Just started my 2nd yr. in the IRCA, so I thought I might send in my 2nd rpt. Bette re-introduce. Just turned 21 and have been DXing since March 65. Doug Pearson:

I had a Lafayette HE-40 and nothing but trouble with it. Even adding a Q-multiplier didn't do much good. Welcome to the growing list of Vancouver members. At the moment I am using a TRIO-9R-59D communications rx as well as my old standby-a Nordmende Globetrotter (a good make of rx as Brian Williams will testify). On the matter of QSLs, my veries in '69 are 100%. No veries in, no reports out. Blame it on the shift work I am stuck with. Next week I go onto straight midnights, so no DX. 73 and I hope you get more time to DX than yours truly, hi!!!

Don Erickson, 6059 Essex Street, Riverside, Calif. 92504

DX no go MM 3/31; always on the wrong freq. at the right time. 1560 is still a
hot frequency between 0530 and 0700 EST. Why not give it a try. Any morning is
fine on the West Coast. CONTEST: One free Vane Jones-5 Log to the DXer (IRCA or
otherwise) who hears the most stations on 1560 during the calendar month of 4/69.
Veries not required; your word is good enough! Send entries with call, location,
time and date, as well as type of programming (s/on, s/off, RS, f/c, etc.). The
decision of the judge(s) will be final. Deadline for entry, 5/15. And don't forget to rpt the DX you get to your DXR editor! In 1 morning, I hrd 6 states on
1560 including 4 with less than 1kw. Will be in Phoenix weekend before MM 4/7
and in San Fran. the flwg weekend. Add to list of club bull's and mag's wanted:
ASWLC bull's after 65, PE in 67-68, RTVE, any year. NRC before 54 and any 69.
CoF: KFBK 0400 EST s/off daily accdg to DKK. That's a fine freq., too! KMEN
seems NSP agn. See bulletin schedule elsewhere and rpt each issue in summer! 73.

	écologicos	Pri pec pur	-renth penedate erpembere and l	pt each issue in summer
	Bro	adcasting In	formation (as compiled by Mike	Worst) 3/10, 17, 24
new	990	500w-D	Wisconsin Dells, Wis.	granted WWDA
KWSC	1250	5kw	Fullman, Washington	granted KWSU
KWSL		250w	Grand Junction, Colo.	granted KQIL
WQXQ	1380	lkw-D	Ormond Beach, Florida	granted WDAT
	1400	250w	Delta, Colorado	to 1kw-D, 250w-N
KOLD,		250w	Tucson, Arizona	requests KOFO
KAVA	1450	250w	Burney, California	to 1kg-D, 250w-N
new	1510	lkw-D	Red Springs, N. C.	requests WYRU
OTTW	1520	lkw:	Toledo, Ohio	requests WMAX

River Falls, Wisc. granted WEVR

new 1550

lkw-D

April 5, 1969 WEST COAST DX FORUM Page 12

Editor: Robert J. Jacoby. 556 E. Alvarado St., Pomona, CA 91767

Don Kaskey - Hotel El Rancho - Box 235 - West Sacto, CA 95691

DX conditions pretty rotten since mid-March. Auroral effects almost every night. N & E have been nearly non-existent at times. Kenney & Krejny you may be interested to note that I obtained about six tapes which have/had Spanish Lessons on them but I erased them before learning the language, so tsk tsk... Who needs it??? Enjoyed a lengthy (aren't they all) phone call from the one & only R.L. Coday in the early hours of 3/17. He reports hearing stations as far away as Los Angeles, so another-great DXer still lives. V/l's in from KODL-1440, KBAN-1410, KBIG-740, KXLE-1240 & KBLW-1390. Reports out this season still unasnwered, to KCHJ (4), KHOW (2), KZIA (4), WISM (4), KORK (4), KAFF (4) KRGO (3), KEPS (2), KSVN (2), KQIQ (2), KAZA (2), KBBC, KECK, WMIC, KHOT, KGRB (2), KNND (2), KDOL, KOHO, KFML, & KRZY. Any help on v/s would be appreciated. KFBK has drooped their AN sked and now s/off daily at la.m. PST (how bout dat? KMEN, KUDU & KASH all noted running AN on MM 3/24. Hawaii & south in good that a.m. but not much else. Let's all plan for MIDDLEBURG HEIGHTS in '70... 73

Pat Martin - 1130 5th Ave. - Seaside, OR 97138 I have no gripes this time. I don't feel that the bulletin should be used for interference like that. Hi. On the MM of 3/24 the Aussies & Zedders were fantistic. I have been DXing foreigns since 1964, and in Alaska. I have never experienced DX like that. In a little over two hours I must have logged near fifty Aussies and Zedders. Over thirty were new catches for me. The strange thing about it is that the US stations faded out. Yep, I said faded out. KRKO-1380 was very poor, and there was a guy with a British acdent interfering with KRKO which has never happened here before. Did anyone else experience any wild DX like that? There were only Aussies, Zedders, & the Hawaiians in that night. Oh yes I heard the Marshall Islands, too. MM I have gotten them on 1220 kHz. Then the next day around noon KGO-810 was blasting in, and I don't think they are too much stronger at night. was really something. DX has been rather poor, for the last two or three weeks before, and it was awfully bad earlier that Sunday up until around 0200 EST. Then it started improving. A great Anniversary Issue. Tnx to DEE & the other Editors for making it so. Gud DX to all. 73 till next time.

Brother Al - 11060 Chula Vista - San Jose, CA 95127

Hi all. First of all, a welcome to all new members!! Lack of time has caused my disappearance from these pages for a while so a brief re-intro is in order: I am 16 and have DXed for about 10 monthes on AM. Once I DXed SW for about two seconds (them was the bad old days.) Totals to date are 300/133 stns., 39/36 states, 6/6 prov., 8/6 countries. Best catches (verified) are WWVA 1170, CKAC 730, WRIZ 1550, WKAT 1360, & CBXQ 540. Recent veries: v/q KFJZ, CJIB, VOA 1180; v/c WQXR, WOR; v/l KTMS, KLPM, KODL, KRYS. Good grief, DXM is beginning to look like a Declaration of War!!! I hope that all members will lay off of publisher & editors. The QRM they are getting everyone can do without. Everyone get after EI FET DX booster. Or does pine S unit gain soudn like much? The FET is hard to find & easy to ruin but is well worth the effort. Does JOBB verie? FINALLY logged WBAL after two monthes of search...now watch Uncle Sam use letter for cartridge wadding, hi. 73 CBLG.

Frank Kennedy - 20340 Argonaut Drive - Saratoga, CA 95070
Regretably not too much DX, due to the fact that I've been looking for a house to rent among things. Hopefully I will be able to find one on top of a nearby 3000' mountain where there are a number of cabins built, but I can't tell as of now. Noise in this location has grown to an absurd extent so the move will be good for my DX habit. I noted with interest several comments in the 3/15 issue concerning the future of DX and its relation to other fields of interest. I should think it would be definitely to the advantage of the hobby if DXers take the effort to act as expert observers whenever events, involving BCB transmitters and conditions of major scientific and political importance occur. DX is just a hobby for most of us, but if we can make constructive use of the hobby for the world around us, that is all the better. In reporting these observations one should not warp the facts in any manner, including taking an evento an illogical extreme. Personal name calling and cutting remarks that don't prove anything are on the same level. Best of DX & 73.

I thought that, because of the scarcity of tips, I might skip writing up a column this week, but fortunately Pat Martin came through on Monday with eleven stations heard and then again on Saturday with another 46! Monday morning 3/24 was fantastic for Pat, with DU's all over the dial. Larry Godwin in Colorado reported that morning was an unusual one with good reception from the south. Fish, in commenting on conditions in general, remarks that conditions for TA's have not been super in Nebraska. A number of suspected TA carriers are copied, but little audio is squeezed from them. Some aurora causes domestics to be very unstable. The E-W paths, domestically, have been good, especially to the West. He notes that 3/19 was very quiet and had stable N-S paths. Every clear band channel had SS/EE CA stations on it or under it. It shoul be interesting seeing what the geomagnetic indices for those two nights will be.

t of gainstail of work will a chape to	Progres Trigitoes for HIGHER MITTINE.
Listeners! Logs- MidWest	ra anglisomā 12845 (1860-1914) Postarak (1860-1860-1861), situationā 1780-1947
	adio Libertad" was very strong at 0212 MM 3/23.
625 TIRICA Costa Rica, San Jose eith	er not on 3/19 or their notent signal is /(IBG)
no Longer potent, (F)	orani sidev masmativii catiliditali — 1971—1977—1977—1977—1977—1977—1977—19
ond, ourm her meand for some m	onths now, very consistently from SSS on into
AN periods. Sometimes 680	garbled with SS noted, but no TD. Bruce Rev-
noids of NHC hears the sa	me. (F) (Perhaps HJAQ below?)
681 HJAQ Colombia, Cartagena "Radi	o Miramar" gave a fine ID at 0305 MM 3/17,
725 SBS Surinam Paramaniha matad	KNBR on Apparently AN these days (LBG)
	many mornings potent at s/on and very very
760 TGHB Guatemala Chatemala USun	er Radio" 3/19 u/WJR w/solid copy, during day writing, hi!) Usually 760 holds XEABC u/WJR
(if I can decipher Fish's	writing hi!) Hensliw 760 holds YEARC w/MIR
dare regiretty at 200 lie.	CR THE CONTRACT OF THE CONTRAC
810 HCFV1 Ecuador, Quito Canal Tro	pical" was possibly the AN SS with EST TCs MM
The street and an end	nterierence (except an occasional OG from an
was to seem becounted the president of the control	0427: no lbs heard, but I believe Quito was men-
croned during a commercia	L at 0337. Already verified, but interesting re-
ception nevertheless: (IB]) 프로그램 프라마빌스 프로그램
HJCY Colombia, Bogota, "Radio	Sutatenza" had an excellent signal MM 3/24 0527
0/30. From 0527-28, there	were IDs every ten seconds as the announcer
	Then the s/on came at 0528 (no anthem). Re-
CM - Cuba, believed the one w	p. (LBG) /(LBG) ith "reportero R-C" at 0430 MM 3/24. Very Strong
XEFW Mexico, Tampico strong at	s/off 2300 on 3/26. (LBG)
830 4VER Maiti, Cap Haitien gave	this call at 0513 (in FF) MM 3/24, completely
acop wood and UMCA, while	it was not //-1035. I wonder if AVEH is on 890
and 4AFO OU TOOD HOM! MAY	pe my verie will answer the question. (LRG)
Difference of the state of the	Radio Belize continues to WIFE OUT WCCO here! (F
	eared out of nowhere at 0458 SM 3/23, and I don'
0445-0458 that might have	There was a weak SS along with HCNY2 off and on been the Cuban, or hopefully, something better.
895 ???? UnID weak carrier noted h	ere at 0430 MM 3/24. Paraguay was re-/(LBG)
ported here about a year	ago One to writch (TDC)
1030 TGUX Guatemala Guatemala 2345	3/19 news ended at 2350 w/ID (in the mud of cou
All EE, this followed by	armchair copy of Canadian Pacific AirlinesEE
mx show ending 0020 3/20	with slow fade to the depths of my line noise
(residual) at ID 0020! Th	ot slogan Radio Panamericana? (Si, FJP) Then
pest AEQH Radio Centro cr	eeps up. WBZ a peanut whistle, and nil from KTWO
TOTO ::: Unit pop EE mx continuous	3/16 SM for about an Lour after WHO went/(F)
OII. LE news at top/botto	m of hour, nulls SE, but too much residual hash
at inen 1862 ca	me up followed by Radio Tropical, definitely in
Barranquilla Colombia h	and a latin and a first the second of the particle of the second of the second of the second of the second of

Barranquilla, Colombia, but not sure of call— HJFV or HJAI? (F) (I don't know— veries have been reported carrying both calls on the envelope/letter

Quien sabe? FJP)

April	5, 196		Page 2
1070	????	UnID SS, perhaps IR1, Buc nos Aires at 0443	MM 3/24 with man and woman
		announcers. I believe Buconos Aires was ment	cioned. There was QRM from
1090	CP57	a SS with tropical music, presumed HJCG-Bogo Bolivia, La Paz had a fair signal 0430-0500	MM 3/24. Not heard before
1250	XEDL	0430, though; the cannel was essentially cle Mexico, Hermosillo strong at s/off 0204 MM	ar then. (LBG) manusis I 3/24. (LBG) a calcom ship
West	Coast	Algorithms a second that continue they be in the	i po mieno mest line littel
660	2YC	New Zealand, Wellington with opera music 04 music from 0545 3/24, coming in like a local	10 3/17, very good; classical
670		Japan, Osaka with talks at 0700 3/15, good s	ignals. (PM)
69 (0 500) 	200	Australia, Albury with popular opera music, o	quite good, from 0535 3/24. (FM)
680	et Wille :	Australia, Kempsey with classical and Austra 0536, quite poor. (FM)	and the control of th
700 730		Japan, Hiroshima with oriental music 0745 3,	/15, rather poer. (PM)
ָ טַכָּין:	DOT.	Australia, Adelaide with classical music, ABC" ID 0515 3/24. Excellent signal. (PM)	with "iou're listening to the
740 1788 8 184		Australia, Sydney with drama program 0445 3, (Both 50 kw)	/24. Strong as 150% (FM)
750		Japan, Tokyo with talks and music 0750 3/15	good reception. (FM)
770	3IO	Austbalia, Melbourne with jazz and ID at 04	57 as "This is the ABC broad-
or other and		casting from the 3rd network" 3/24. Signal	like a local. (FM) /(FM)
780		Japan, Hiroshima with music 0756 3/15. Firs Japan, Tokushima, a new station for me, wit	t time heard in quite a while.
100		signal. (PM) a stay restant allow more	n mdsic at 0705 5/45, good
	4 T O	Australia, Townsville with rr mx, request p	rcgram 0451 3/24, QRM from
mya wa	nggala di Tara	4YA. Good signal for only 2000 watts! (PM)	in the first of the Company of the C
grā ķet.	4YA ???	New Zealand, Dunedin with sports news 0450	3/24. Signal quite good. (FM)
H, H, D	NERE E	UnID, 2 here with faint music, apparently in else able to be distinguished. (FJP)	uses spips 000 3/24, Nothing
790	4QG	Australia, Brisbane with talk and classical	music 0459 3/24. KABC wasn't
E POO E	TOTAL TOTAL	on, first time heard off for a long time. D	idn't get KWIL either. (PM)
800	KINY	Alaska, Juneau heard 3/22 and 3/9 from 040 others on 800. (PM)	5-0427 with rock music, over
ski gališe	2YB	New Zealand, Wellington with popular/opera	music. poor-fair reception.
Harrison Committee	general design	from 0455 3/24. (PM)	
810	2BA	Australia, Bega with talk program 0538, AB	ID at 0546 3/24. Local-like
ALDIG.	HOF33?	Panama, Bocas del Toro, may be the one w/ID	onto /on 0600 with Posses
ario, j		in ID 3/24. SS music afterward, no news. Id	eas? Very strong, (PM).
820	2GL	Australia, Glen Innes, with talk and classi-	cal music, same as 2BA,0506
- placelo 196 no k		3/24, poor. (FM)/ Probably the one with an	nouncements and Scotch-English
CERT		songs 0400 3/24 MM. Puzzl is IS of 4 chin zone a couple of hours west of NSW. Below th	nes which would indicate a tim-
in the soul of	4ZA	New Zealand, Invercargill, with popular mus	ic/rr 0512 3/24, about/(FJP)
		equal to 2GL most of time. (PM)	- 솔랫 하이(ingle 생각하다)
830	3GI	Australia, Sale with drama //2YB-800, 4QD-1	550, and 4RK-840 3/24 from
840	JOQK	O520. Fair signal. (FM) Japan, Niigata with music 0712 3/15, QRM from the state of	
	4RK	Australia, Rockhampton with drama 0522 3/24	better signal than 3GT (FM)
860	????	Unil here with British announcer mixing with	h 1YZ 3/24 from 0502. Ideas?
3 10 10 10	1YZ	(3 Aussies here- 4GR, 6AM, 7HO, all 2 kw. F.	JP) may basada 2004 /(FM)
H0 (17)	114	New Zealand, Rotorua with folk music program very good. (FM)	1 above 2 Unills 0504 3/24,
	????	UnID here with rr music, British announcer,	/(FM) mixing with 1YZ 3/24 from 0502
. 880	and the state of t	South Korea; Taejon with talk 3/15 0717, por	or signal. (FM) /(FM)
890	1YC 5AN	New Zealand, Auckland with classical and ope	era music 0545 3/24, like a loc
370	MAC	Australia, Adelaide with radio drama program Presumed the one u/jammer type noise 0440 3,	I-U445-3/24, very strong (FM)
es nersit yegr	elle fitte er	See the strategic of the second of the secon	Single and the control of the contro

900.	4YC	New Zealand, Dunedin with CJVI OC off 0503 3/24, local news, poor sig-
angai . Waling	Tärindes	nal for 10 kw. (PM) was a larger a larger and the control of the c
1000 and	???? 4RO	UnID SS s/on 0600 3/24 very good signal, missed ID. SS music. Ideas? (PM Australia, Rockhampton over and under 1ZD, with jazz program, then ID
laso iktor		at 0505, as "This news has been coming to you from the ABC." 3/24. Why
Hami Via rec	a god -	would 4RO, not being an ABC station, carry ABC news? (FM)(WRTH-SS lists them as QBN- Queensland Broadcasters Net? FJP)
iv andi:	1ZD	New Zealand, Tauranga, with drama and classical music, 0504 3/24. QRM from 4RO. (FM)
1010	????	DU here with talk 0508 3/24. Aussie or Zedder? (FM) (No Zedders, however 4 Aussies, all 2 kw. Possibly AIP, Ipswich, listed as QBN. FJP)
-deï punc	????	UnID SS s/on 0600 3/24 mostly SS music, from 0605. Very strong. (FM)
1060	222	1997) bread I still adv 1998 to sparse for each safe
	dii eti	UnID DU with talk, // (I think) to one on 1010; 0509 3/24. (PM) (If //, has to be 4SB, Kingaroy, also listed as QBN. FJP)
1070	1ZB	New Zealand, Auckland with talk, very good 3/24 from 0430. Standard NZEC ID. (FM)
ja sosmi olinisv	????	Australia here with rr request program 0433 3/24. under 1ZB most of
(ear)	sklicat	time(FM)2RG and 6WB listed, each 2 kw, altho 2RG does also o erate on lower power. FJP)
1040	4ZB	New Zealand, Dunedin with drama 0345 3/24, very good signal. (FM)
out of 1100	order	Total and the second of the se
1.100	3ZB	NoR mx, QRM from Aussie. (PM)
i in in the second of the seco	???? 	Australia here with pop music u/3ZB most of time, 0508 3/24. (FM) (3 listed: 4IG, 6MD, 7IA)
المرتبة المستانة الم	3333	Australia (Not listed in WMWG); announcer gave temperature as 80 degree
1140	????	tomorraw, then rr mx, 0512 3/24. (FM) (2UW, Sydney, 5kw)
-65Fid edi	jondar	UnID DU with drama program 0515 3/24, very weak. (FM) (2HD, Newcastle, NSW, 2 kw; and 1YW, Hamilton, NZ also 2 kw.)
1210	????	UnID DU with music, very weak 3/24 0524, faded before ID. (FM)(3 Aussies listed: 2GF, 3YB, 6KY, each 2 kw.)
1220	AFRN	Marshall Islands, Kwajalein, was surprise while looking for KWSC which
	i gjert tre de di d	wasn't heard from 0340-0500 3/17, with Jack Benny, Wyatt Earp,
		Marshall Dillon, etc. Beautiful signal for 1 kw power. Reported. Heard again with radio programs 0415 3/24, lots of QRM from DUs this time. (FM)
		(Call is WXIG and power is 100 watts, according to WRTH-SS)
	1XE	New Zealand, Walgumu, heard poor ID u/Marshall Islands, 0415 3/24, then sports news, not enought for report! (FM)
	4AK	Australia, Brisbane probably the one fading up and over with 1XE
		3/24 0417, poor. (FM) is that of section in the following to restract in the control of restract in
1370	????	UnID DU here with talk and music 0520 3/24, very weak. (PM) (Probably
1380	KFOI	either 4IM, Mount Isa, Qsld., or 2ZP, New Plymouth, NZ, each 2 kw.) Hawaii, Honolulu with rr music, like local. Slopped over onto 1370 and
. Angen sindi	gvoret Tel	1390:0522-3/24:n(FM) of middle design the base of of MI book [sec
1390	????	UnID DU with semiclassical music, very poor signal 0548 3/24. (PM) (Probably 4BH Brisbane.)
		New Zealand, Westport, a real catch for me 0420 3/24; beautiful ID at
1 540		0420. (FM) The second of the Australia, Canberra, finally heard after trying for the Capitol city for
1550	4QD	4 years, very weak, not enough for a report. 0546 3/24. (PM) Australia, Brisbane with MoR music, alone, quite good signal 0415 on,
esto , ester	od Aren	3/24. Sports news 0415, news 0400. (FM) hereif as to merically thank and
1470 out of	to the transfer of the second of the second	Mexico, probably XEND or XECU, caught only R. Nacional ID. Too weak for XEBBC. (FJP)
77 A .D * .	خشد فاسم	boday, but bayen't had a chance to read without article prot.

Verifications 760 TGHB

Guatemala, Guatemala "Super Radio" sent a friendly v/l (from Marco A. Rodriguez) for my report of 2/27. a 10 kw RCA transmitter is used.

	Verificatio	ns	continued Armonia and Armonia
- 1	760	1971 d.	QRA is 6a, Avenida 15-40, Zona 1. (LBG)
	770		Jamaica Sour Tree, sent a large definite v/Q for my report of 1/0. QMA
)	Sameti Jaha	. Tat 49	is P.O. Box 23, Kingston 5; v/s is Chief Engineer. The card was stamped
	I aseli yust	RAPES	"Delayed by stoppage in steamship operation." (IBG)
	700 700		British Virgin Islands, Tortola sent a rather disappointing post card
ď.	/OU ZDV	/ 	with "acknowledgement of reception report" typed at the top for my re-
			With macking the control of the cont
	egeneral organization of the	n en	port of 2/24. New country verified, naturally. (LBG)
	820 YVI	LP ·	Venezuela, Valencia sent post cards, stamps, stickers, and a long v/l
			for my report of 3/25/68. The v/s, Eva de Nunez, makes a point of telli
74	rand jarandas	N of	me that the frequency is 810, but definitely heard on 820. QRA is
	tara da		Girardot v Montez de Oca. (LBG)
	1210 LV3	3 ∵	Argentina, Cordoba sent a v/1 signed by Ignacio del Rio, Gerente Tec-
	1,400		nico, for my report of 1/27. The waltz I heard at s/on is that of IR1-
1, 5	(11) (H) .	4516	Buenos Aires, which apparently is the theme of the white and blue net-
			work of Argentina stations (12 in all). Transmitter is Argentine and
	against \$4,50,50,50,400	271.67 EEM	WORK OI Argentina Stations (ie in all). Idea de la Rosca Verie
	STOCK ASSISTANCE S	N-114, 9414	runs 25 kw. QRA is Avenida Rafael Nunez 1250, Cerro de las Rosas. Verie
	Address to		#9 from Argentina. Also sent a nice pennant. (LBG)
	1550 4QI	D in the	Australia, Emerald sent standard ABC QSL card with explicit verie message
	te Hisata o' l	MTALIS	Australia, Emerald sent standard ABC QSL card with explicit verie messat for my report of 2/24, via airmail. Verie #17 from Australia. (LBG)
			The state of the s

Reporters agine form your ASAS FASS amond within minemail (Anglisa) well Pat Martin, Seaside, Ore. $\mathbf{P}\!\mathbf{M}$ Fish, Lincoln, Neb. LBG Larry Godwin, Englewood, Colo. FJP Your editor

Cyprus?? Pat Martin added this note to his reports: "Cyprus was not what I heard (on 719- FJP). Thanks for info from Gordon Nelson and CM Stanbury. They really helped out by writing to London and Cyrrus. I still don't know what I heard, but it could have been Jamaica off frequency since it wasn't BBC that I heard. I am not going to continue counting the QSL. At the time received, BBC-Cyprus was in Arabic; the broadcast I heard was in English. I hope now this is settled!" (So do I, Pat.)

More Statistics

Here is the table presented last week, broken down into domestic and foreign:

No. of reports 1-3 4-6 7-9 10-12 13-15 16-18	e alii
East Coast Roundup 27 6 2 2 0 1	t test
MidWest Roundup 27 9 3 0 1 0	
West Coast Roundup 19 7 2 2 6 0	
DXWW_Listeners Logs 47 9 4 0 1	3 T G
그는 그	

Total number of reporters in these 16 issues: 132, or 50% of members. Reporters to Roundups: 115, or 87% of contributors.

Reporters to DXW: 62, or 47% of contributors.

Reporters to both Roundups and DXWW: 50, or 38% of contributors.

Now that the DX season is drawing to a close, let's not give up. There still is some real good DX to be heard-witness Pat Martin's gigantic collection in previous pages. Statistics on DX Forums, and my observations next week.

Elections Don't forget to nominate someone in your region for the Board of Directors, and to also put in some names for President and Secretary-Treasurer. Make sure that George Tanner is swamped with names of capable, mature individuals who will make a

The April Electronics World has two articles which might be of interest to some. One is on the prediction of ionospheric conditions, with the subsequent prediction of rad: conditions; the other is on mechanical filters. I picked up the issue on the newsstar today, but haven't had a chance to read either article yet.

Paul Kirkpatrick will be ready to sell back issues of DX News and DX Monitor shortly. More on this next week. We use a proper for constant the

Call	Location (Slogan)	<u>Day</u>	<u> Night</u>	A.P. or St. QI	H Sked
	ntinued)				
XEJS	Hidalgo del Parral, Chih.	1000	500	140	0645-23
XEJP	México, D.F. (R. Variedades)	10000	5000	Dir-4	24 hrs
XEAD	Guadalajara, Jal. (R. Internacional)		125	Dir-5	07-23
XEXP	Tuxtepec, Oax.	500	d	48	-, -3
XERTM	Macuspana, Tab.	1000	125	72	c6-21
XERRF				14	06-24
XEXZ	Mérida, Yuc.	500	350	DOM OF	
	Zacatecas, Zac.	1000	200	RCN 25	05-23
<u>1160</u>	,		_		
XEVW	Acámbaro, Gto.	1000	d		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
XEIW	Uruapan, Mich.	1000	đ		Africa.
1170					
XECD	Puebla, Pue.	500	250		06-24
XERT	Reynosa, Tams. (R. Siglo XX)	5000	250	52	c630-19
XEZS	Coatzacoalcos, Ver.	500	500	327	05-24
1180			•		
XEFR	México, D.F. (R. Felicidad)	1000	1000	Dir-8	07-02
*XEYV	Huatusco, Ver.	250	Ď		
1190		-,,			
XEMEC	Mexicali, B.C.		đ		
XEFZ	Cd. Juarez, Chih.	1.000	đ	11-56	
XEPK				-	06.70
	Pachuca, Hgo.	500	d	123	06-19
XEWK	Guadalajara, Jal.	5000	5000	R-XEW	rain in a ilen
XESOL	Cd. Hidalgo, Mich. (R. Sol)	500	đ		47 174
XEDO	Cuernavaca, Mor. (R. Unión)	1000	đ		
	(Apotla, Mor.)	* * * * * * * * * * * * * * * * * * * *			May 11 th
1200					
XEZI	Zacapu, Mich.	1000	đ		06-19
XEPW	Poza Rica, Ver. (La Chica més Alegre) 250	đ	694	
1220					
XEB	Mexico, D.F. and the same	100000	100000	Dir-2	05-02
1240	•			-	
XETC	Torreón, Coah.	500	250	$(x_1, \dots, x_{n-1}, \dots, x_{n-1}, \dots, x_n) \in \mathbb{R}^n$	07-23
XELM	Tuxtla Gutiérrez, Chis.	1000	250	RCN 240	07-23
XEBN	Cd. Delicias, Chih. (R. Delicias)	1000	250	222	c6-24
XEWG	Cd. Juárez, Chih.				c6-24
XERZ	León, Gto.	250	250	157	CU-24
*XERAA		1000	250	311	
	Atoyac de Álvarez, Gro.	500	250	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	
XELD	Autlan, Jal.	1000	100	RCN 7	
XERPA	Morelia, Mich.	500	đ		07-19
XESI	Sto. Ixcuintla, Nay.	1000	300	22	c6-22
XEIZ	Monterrey, N.L. v/1 30 days (HWW)	1000	250	628	1.1.
XECE	Oaxaca, Oax.	500	250	229	
XENG	Huauchinango, Pue.	1000	250	54	07-22
XEEQ	Guaymas, Son.	1000	250	371	
XECG	Nogales, Son.	250	250	35	07-23
XES	Tampico, Tams. (R. Jet)	1000	250	83	06-24
XEOV	Orizaba, Ver.	250	250	•	
XEMQ	Mérida, Yuc. (R. Yucatan)	1000	250	217	c6-24
1250					00.21
XESJ	Saltillo, Coah. (R. Saltillo)	1000	500	27	06-24
XEMG	Arriaga, Chis.	1000	250	28	06-22
XEAT	Hgo. del Parral, Chih.			122	00-EE
XEPI		1000	250		et te et
	Tixtla, Gro.	1000	100	2	ol :
XEDK	Guadalajara, Jal.	5000	1000	~1.	24 hrs
XEJX	Queretáro, Qro. (R. Emis. Queretana)		100	64	
XEDL	Hermosillo, Son.	1000	500	RCN	
XETF	Veracruz, Ver. (Voz de Veracruz)	500	500	21	0530-24

	, 0	<i></i>			6- 10
<u>Call</u>	Location (Slogan)	Day	Night	AP or St. QTH	Sked
1260		***************************************			
XEMF	Monclova, Coah.	1000	250	108	c6-24
XEOG	Ojinaga, Chih.	1000	150	29	07-20
XET	México, D.F. (R. Capital)	10000	5000	Dir-8	0630-01
XEZH	Salamanca, Gto.	500	đ	24	
XER	Linares, N.L. (R. Linares)	1000	250	81	06-22
XEXR	Cd. Valles, S.L.P.	1000	-d	2-31	•
XEDW	Minatitlán, Ver.	250	250		
1270					
XEAZ	Tijuana, B.C.	500	500	375	06-24
XEWN	Torreón, Coah. (Gómez Palacio, Dgo.)	500	.150	200	* 12.5
XERPL	León, Gto. (León Radio)	1000	150	424	05-01
XEXC	Taxco, Gro.	250	100		
XEZU	Zacapu, Mich.	500	250	60	1.15
XEAX	Oaxaca, Oax.	5000	500	145	
XENX	Mazatlán, Sin.	1000	250	148	
XEGL	Navojoa, Son.	1000	500	9	06-23
XENY	Nogales, Son.	1000	250	256	06-24
XEMW	San Luis R.C., Son.	1000	d	203	
XERRT	Cd. Madero, Tams. (R. Ranchito)	500	200		24 hrs
XEPV	Papantla, Ver.	1000	250	15	07-21
1280	<u>.</u>	2.000		<i>)</i>	0 1
XECAM	Campeche, Camp. (R. Campeche)	1000	200	RCN 33	06-23
XEBW	Chihuahua, Chih. v/l 12/68 (HWW)	1000	600	210	24-hrs
XESQ	San Miguel Allende, Gto.	500	250		06-20
XEQP	Guadalajara, Jal. (R. Tiempo del Occ			Variedades)	00-20
	addanagand, oans (its incurpo der occ	1000	250	Agt Tedades)	24 hrs
XEAW	Monterrey, N.L.	5000	500	628	06-02
+XEHS	Los Mochis, Sin.			020	00-02
XEAG	Cordoba, Ver.	250	250		06 03
XELK	Zacatecas, Zac.	1000	1000	nast e0	06-23
1290	Dacabecas, Dac.	250	250	rcn 78	15 hrs
XETH	Polizado Como	050	3.00	00	06.00
*XEDB	Palizada, Camp. Tonalá, Chis.	250	100	22	06-22
XEDA		500	250	D: (
*XERE	México, D.F. (Radio 13) (R. Trece) Salvatierra, Gto.	10000	1000	Dir-6	
XEIX		250	đ	69	
*XEIX	Jiquilpán, Mich.	1000	đ		07.70
XEAP	San Luis Potosi, S.L.P.	250	d 200	1.0~	07-19
	Cd. Obregón, Son.	1000	100	487	06-22
1300 XEP	Ga Turana Ober	2000		0	
	Cd. Juarez, Chih.	1000	500	89	
XESW	Cd. Madera, Chih.	1000	đ	38	07-20
XEKW	Morelia, Mich.	10000	500	Lejarza No. 90	C645-24
XEJL	Guamuchil, Sin.	1000	250		
XEXW	Nogales, Son.	1000	100	199	06-54
XELE	Tampico, Tams.	1000	150		C6-24
XEHU	M. de la Torre, Ver.	1000	100	80	
<u>1310</u>					
XEC	Tijuana, B.C.	250	250	23	c6-01
XEBP	Torreón, Coah. (Voz de la Laguna)	1000	250	6	06-24
	v/l 21 days (HWW)				e e e e e e e e e e e e e e e e e e e
XERU	Chihuahua, Chih.	1000	250	Y' street and	
+XEHJ	Petatlan, Gro.	250	250		
XETIA	Guadalajara, Jal. (La Cotorra Tropic		<u>-</u>		
	· · · · · · · · · · · · · · · · · · ·	1000	250		07-23
+XEHIT	Puebla, Pue. (Ŗ. Hit)	250	100		– .
XEFO	San Luis Potosi, S.L.P. (R. Ondas Po				
juli vila		1000	250	4 14 A 14 A	07-23
(contin	ued on next page)		-		
	•				

Coll	Location (Slogan)	Don		ATD and C± OFFIT	C1 a
Call	ntinued)	<u>Day</u>	Night	AP or St. QTH	Sked
XEFH	Agua Prieta, Son.	1000	a	28	07-20
XEAM	Matamoros, Tams.	1000	đ đ	56	01-20
XEHV	Veracruz, Ver. (R. Heroica)	1000	1000)0	
1320	verderud, ver (in herorea)	1000	7000	(x,y,y) = (x,y) + (x,y)	grand to the
XEUI	Comitán, Chis. (R. Comitán)	1000	250	99	06-22
XEJZ	Cd. Jimenez, Chih.	1000	250		07-21
XEAI		10000	5000	Dir-4	24 hrs
+XECY	Huejutla, Hgo.	1000	250		1100
*XENI	Nueva Italia, Mich.	1000	250	49	024-0404
XEUH	Tuxtepec, Oax.	1000	100		06-22
XERJ	Mazatlán, Sin. (R. Mazatlán)	5000	500	60	0530-24
1330		•			
XEWQ	Monclova, Coah.	1000	250	89	06-24
XEAJ	Saltillo, Coah. (R. Bonita)	500	100		c6-24
XEEO	Irapuato, Gto. (Música a Su Gusto)	1000	1.000	72	24 hrs
*XEFAC	Salvatierra, Gto.	1000	. đ		in officer Superior
+XEAH	Juchitan, Oax.	500	500		a kulib Lauta
XERP	Tampico, Tams. (Cd. Madero, Tams.)	1000	100		0530-02
XEUZ	M. de la Torre, Ver.	1000	100	80	
XEFC	Mérida, Yuc.	1000	1000	en e	c6-24
<u>1340</u>					
XEAA	Mexicali, B.C.	250	250	78	05-01
XEDH	Cd. Acuña, Coah.	250	250		06-22
XEJK	Cd. Delicias, Chih. (Voz de Delicias)	1000	250	250	07-23
XECI	Acapulco, Gro. (Voz de Acapulco)	250	250		1000
XEDKT	Guadalajara, Jal.	1000	250		06-54
XECR	Morelia, Mich.	250	100	275	c6-2330
XEJC	Cuernavaca, Mor.	500	250	42	07-23
XENV	Monterrey, N.L. (R. Alegria)	1000	250		24 hrs
XELU XESL	Cd. Serdan, Pue.	250	250	21	1. 1. 1. 1. 1. 1.
*XEQE	San Luis Potosi, S.L.P. (R. Futurama)	-	250	to a least of the	ATT SY
XECW	Esquinapa, Sin.	250	250 250		00 00
XEOS	Los Mochis, Sin.	1000	250	Stage Company to the Company of the	c6-23
AEOO	Cd. Obregón, Son. (R. Campesina, Cana		050		
XEMT	Matamoros, Tams.	250	250	DOM 300	c6-24
XEBK	Nuevo Laredo, Tams.	250	250	RCN 320	06-24
XEGR	Coatepec, Ver.	250 1000	250 250	232	00-24
XEOM	Coatzacoalcos, Ver. (R. Coatzacoalcos		250 250	65	
XEMA	Fresnillo, Zac.	1000	250	41	c6-23
1350	and a second sec	1000	<i>د</i> ار	-T-L	00-25
XETB	Torreon, Coah. (R. Laguna)	5000	500	225	
XEQK	Mexico, D.F. (Emisoras de la Hora Exa		,000		
. •		1000	1000	Dir-6	24 hrs
XETM	Naco, Son.	1000	1000	7	
XELBL	San Luis R.C., Son. (R. Juventud)	500	đ	1414	* * ***
XEZD	Cd. Camargo, Tams.	250	250	40	0630-20
XEJF	Tierra Blanca, Ver.	1000	100		
1360					2142
XEDI	Chihuahua, Chih.	1000	200		A service
XEY	Celaya, Gto.	1000	250	RCN 116	06-23
XEKF	Iguala, Gro. (La Estrella del Sur)	1000	500	24-353	
XEQY	Toluca, Mex. (R. Toluca)	500	đ		i umuli mum matematik
XESA	Culiacan, Sin.	1000	500	RCN 113	** *** *
XEDQ	San Andrés Tuxtla, Ver.	1000	100	93	

				<u> </u>	
Call	Location (Slogan)	Day	Night	AP or St. QTH	Sked
1370					
XEHG	Mexicali, B.C. (Estación de las		cales)		
Trans A		500	đ	1600	c6-18
XEA	Campeche, Camp. (R. Variedades)	1000	1000	85	06-22
XEJE XEPJ	Dolores Hgo., Gto.	500	g.	11	07-19
XEPA	Guadalajara, Jal. (R. Campital) Puebla, Pue.	500 5000	500 1000	1301	07-24
XEHF	Nogales, Son.	1000	1000		06-24
XEGNK		3 (HWW) 250			0615-19
1380	v/r / day.	3 (11/11/) 200			0017419
XEKT	Tecate, B.C.	250	100	29	07-22
XECO	México, D.F. (R. Eco"	5000	5000	Dir-l	06-24
XERS	Gómez Palacio, Dgo. (Radio 14)	500	250	40	
XEGW	Cd. Victoria, Tams.	1000	150		
1390		en e			
XETY	Tecoman, Col.	5000	250	44	
XERW	León, Gto. (R. Olimpica)	500	500	392	06-24
XEOR	Reynosa, Tams. (R. el Gallo)	1000	1000	134	05-24
XETL	Tuxpam, Ver.	5000	1000	51	06-23
1400	A			1.6-	e .
XEAC XEPF	Aguascalientes, Agsc.	500	200	467	aC al
XEDE	Ensenada, B.C.	250	250	123	06-24
XEGO	Saltillo, Coah. (R. Futurama) Hgo. del Farral, Chih.	1000	250	170	06-24
XEKJ	Acapulco, Gro. (R. Mar)	1000 1000	250 250	190 21	C6-24 C6-24
XEI	Morelia, Mich.	1000	250 250		00-24
XELH	Acaponeta, Nay.	1000	250 250	49	
XESH	Sabinas Hidalgo, N.L.	250	250	7 7 4 (24 to to to to	c6-22
XEVI	San Juan del Rio, Gro.	500	200		00-22
XEEX	El Dorado, Sin.	250	250	24	
*XEPS	Guaymas, Son. (Enpalme, Son.)	1000	250	143	To see a second of the second
XEPB	Hermosillo, Son.	1000	250	794	19 hrs
XEAB	Santa Ana, Son.	1000	250	$\dot{1}\dot{1}\dot{1}_{4}$	07-22
XETO	Tampico, Tams. (R. Tiempo)	1000	250	157	c6-23
<u>1410</u>		2 3 8 4 5 4 5 4 5 4 5 5 6 5 6 5 6 5 6 5 6 5 6			
XEBS	Mexico, D.F. (R. Sinfonola)	5000	1000	Dir-1	06-24
XEKB	Guadalajara, Jal. (R. Jalisco)	5000	250		24 hrs
XECF	Los Mochis, Sin.	1000	250	182	06-23
XETAB	Villahermosa, Tab.	1000	500	RCN 276	
XEAS 1420	Nuevo Laredo, Tams.	1000	250	en e	c6-24
XEXX	Minora D. C.	2000	0000	1.00	06 07
XEF	Tijuana, B.C.	2000	2000	469 (BN)	06-01
MINI	Cd. Juárez, Chih. EE v/l 11/68	5000			06-24
XEWE	Irapuato, Gto. (R. Irapuato)	5000	500 175	70 118	05-24
XERD	Pachuca, Hgo.	250	150	7.10	05-24
XEVP	Sayula, Jal.	500	d.		c6-18
XEWF	Cuernavaca, Mor.	250	250	720	00-10
XEH	Monterrey, N.L. (R. Monterrey)	1000	1000	317	06-24
XEWJ	Tehuacán, Fue. (R. Popular)	1000	250	44	06-23
XEEW	Matamoros, Tams.	1000	1000	465	- 75 - 54 - 1
XEGF	Gutiérrez Zamora, Ver.	500	100		
XEJV	Jaltipán, Ver.	500	250	50	06-1830
XEUP	Tizimín, Yuc.	500	250	217, Mérida	06-23
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