

DX Monitor

Devoted Exclusively to Broadcast Band DXing

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In This Issue

Broadcasting Information		More on Call Letter Origins	
New Radio Service on I-270		Eastern DX Roundup	
US Rock in Cuba	5	Central DX Forum	16
Sony SRF-A100 Review	6	Western DX Roundup	
List of AM Stereo Stations		DX Worldwide West	
Eastern DX Forum	10	Washington DX Area AM Stations	
Western DX Forum	12	Bay Area DXp dition	24

I hope everyone has by now recovered from last week's issue. In case there were any doubts, there were several pages of April Fool's material, including most of page 1 (the Cuban item was courtesy of Brock Whaley, the others were by bp), the Forums on pages 6 & 7 (courtesy of Bill Hardy and Randy Seaver), the quiz on page 8 (from Rob Gerardi), the cartoons on page 9 (the work of Rich Toebe), the FCC announcement on page 22 (from Matt Stutterheim), and the item on page 23 (by Mark Connelly). Hope you enjoyed the fun....

HELP WANTED

We've got a couple of club positions available for anyone interested:

<u>Eastern DX Forum</u> editor: as mentioned in recent DXMs, Rick Evans is stepping down this summer. We've already gotten a couple of volunteers, but no decision has been made, so there's still time to volunteer.

<u>Elections Chairman</u>: Wheeler Conover is resigning as chairman, effective with the completion of this year's TVA balloting. All you need to do is prepare ballots, etc. and count the votes once or twice a year when the club votes on things like election of officers, TVA balloting, choosing convention sites, etc.

If you'd like to volunteer for either position, contact our President, Phil Bytheway, 9705 Mary Avenue NW, Seattle, WA 98117.

ACHIEVEMENT AWARDS ARE BACK

IRCA has had an achievement awards program for most of its twenty years. It's been in hibernation for the last couple of years, but we're pleased to announce it's up and running again, and awards chairman Bruce McFadden is eager to send them out. IRCA achievement awards are printed on attractive stock, suitable for framing. Some of the awards include states verified (50, 40, etc), countries verified (in increments of 10), all continents verified, provinces verified (10), state capitals verified (50, 40, etc), plus maybe some others I can't remember right now. The price is 60¢ for one, or 50¢ if you apply for two or more at the same time. In addition, youalso need to send in a list of the stations you verified (along with date verified). For full details on the award program, send an SASE to Bruce McFadden, 1029 Walden Avenue, Cheektowaga NY 14225.

THE DAYTON HAMVENTION

Those of you living in or near southwestern Ohio might want to attend the Dayton Hamvention, April 27 to 29, at the Hara Arena in Dayton. Admission for all three days is \$10. Although oriented towards hams, it should be of interest to radio hobbyists in general. It will include a large exhibit area, flea market, technical forums, and other activities. There will also be an SWL forum (see last week's DXM for details).

Next bulletin hits the streets in two weeks. In the meantime, keep DXing, have fun, and keep supporting your club...73, bp.

```
day/night st city
 call
       kHz
            5000/5000 MD Saint Louis granted KUSA effective 3/19 (named
~KSD
       550
                         for co-owned USA Today newspaper), adds Motorola $
                        CA Alturas granted 5000/500, then granted 5000/5000
- KCNO 570 5000/
                       FL Panama City wants 5000/2500
            1000/1000
-WDLP
       590
                        MT Glendive wants 1000/
-KGLE
       590
              500/
                        KY Louisville granted 500/500
       620
              500/
~ WTMT
                        FL Titusville application returned (there's still a
_appl 650 10000/
                          pending appl for 5000/ here)
       660 10000/1000
                        ND West Farmo application returned
-appl
                        WI Cornell granted Hallie & 2500/500
            2500/
-WOGO
       680
                        AZ Tucson granted AZ Oro Valley, 700 kHz & 10000/1000
             2507
-KVOI
       690
                        MA Orange wants 2500/
       700 1000/
- WCAT
       700 1000/1000 CA Riverbank wants KPLA
~ new
                        MA Cambridge wants 1090 kHz & 5000/ (competes with
             250/
- WCAS
       740
                         WILD 1090's renewal)
                        MA Cambridge (competes with WCAS renewal)
      740
             250/
~appl
        750 50000/50000 GA Atlanta converts from Harris to Motorola stereo
~ WSB
                        PA Olyphant granted WRGE
        750 2500/
770 2500/
-new
                        OH Buchtel (NRC)
-appl
                       CA Clovis granted 500/2500
-KXQR 790
- WKVE 800 250/ KY Cave City wants WSMJ - appl 830 5000/2500 SC Hannahan appl returned - KGOE 850 500/ CA Thousand Col
            500/
                        CA Thousand Oaks wants KMDY ("comedy"?)
                        TX Houston wants TX Spring, 830 kHz & 50000/1000
-KEYH 850 10000/
-KVVA 860 1000/1000 AZ Phoenix appl for 10000/10000 returned
FL Cocoa granted WJIX effective 2/27
                        OR Medford wants KMFR
- KAAN 870
                       MO New Hampton granted MO Bethany
              250/
        880 1000/250
                        NV Lovelock granted KDXA
- new
        890 50000/1000 CA Citrus Heights granted KPTO
- ทยพ
                        GA College Park granted WREE
- new
        890 2500/
 -WEAK 900
                        KY Eddyville granted unspecified power increase;
              250/
                          they have an appl pending for 880 kHz & 1000/,
                          so we'll assume that's what's been granted
            500/
                        NC Granite Falls wants 1000/
- MKJK 900
                        TN Lebanon granted 5000/
-WCOR
        900
              500/
                        SC North Charleston wants SC Dorchester & 500/500
             500/
 -WKCN 910
                        SC Orangeburg granted WKSD
-WTND 920 5000/
- WMYL 930 1000/
                        NY Johnstown granted WIZR effective 2/27
                        MD Potomac granted 2500/
        950
             1000/
- WCTN
- WJCM 960
             1000/
                        FL Sebring granted 5000/1000
                        WI Madison appl for 5000/1000 dismissed
        970 5000/
-WHA
        980 5000/5000 DC Washington grant for WRRC set aside before it was
- WRC
                          ever used; granted WWRC instead, effective 2/27
- appl 1000
             1000/
                        AL Robertsdale
                        CA Vista wants 2500/1000 (correction from last month,
- KMLO 1000 2500/250
                          thanks, Steve Mittman)
                        CT Sharon
 -appl 1020
              250/
                        MI Mount Pleasant
 -appl 1020 2500/
 new 1030 50000/1000 CA Folsom granted KHWY
                        CA Folsom (competes with existing CP)
appl 1030 1000/1000
                        MO Blue Springs granted construction permit (an NRC
 -new 1030 1000/500
                          source says this has been on the air since as early
                          as 2/4 with calls apparently already assigned as
                          KBSM; that was quick, CP issued in January!)
> KPOI 1040 10000/10000 HI Honolulu granted KIFH effective 3/4
                         TN Powell granted WKXT, then granted WBZW effective
 -new 1040 5000/
                         2/23 (yes, two call letter grants, same week!)
                        MD Dakland wants 1000/
 - WMSG 1050
             500/
                        MI Stanwood
 -appl 1070
              250/
 -WZTQ 1080 5000/
                        WV Hurricane granted WVKV
                        TN Thompson Station appl for 5000/ returned
 -WAAS 1100 1000/
-KCOT 1110 2500/
                        AZ Marana granted KMAC effective 2/27
                        GA Milan (may be 1100 or 1010, says "110")
- appl 1110
             500/
new 1130 1000/
- WPUL 1130 2500/500
                        AZ Prescott granted construction permit
                       FL Bartow granted WWBF effective 2/20
 new 1140 10000/10000 AK Soldotna granted construction permit (may be for
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1040 kHz), granted KCSY -new 1140 -KKCI 1140 250/ KY Brandenburg granted construction permit MD Liberty wants KCXL 500/ 5000/5000 CA Los Angeles grant for KUSA set aside before it was ~ KPRZ 1150 ever used; KPRZ remains as call ~ KASM 1150 1000/ MN Albany wants 2500/ -WTWZ 1150 500/ MS Clinton wants 1120 kHz & 2500/ -appl 1160 1000/500 NY Trumansburg appl returned ~new 1180 1000/ KY Florence granted WFKB -KMCW 1190 > 5007 AR Augusta granted AR Kensett -new 1200 5000/1000 CA Rancho Mirage wants KCPC new 1210 500/500 ID Meridian granted KLIT ~new 1210 5000/250 WY Afton granted KRSV -KIBE 1220 5000/ CA Palo Alto granted KDFC effective 3/1 ~WKCE 1240 250/250 TN Harriman granted 1000/250 1000/250 -KBZB 1230 AZ Bisbee wants KESE ~KBMY 1240 1000/250 MT Billings wants KUUS ~WQBQ 1240 1000/250 PA Selinsgrove wants WYGL -KGY 1240 1000/250 -KBBI 1250 5000/5000 WA Olympia appl for 1030 kHz & 10000/500 dismissed AK Homer appl for 890 kHz returned -WTCX 1250 1000/ MI Bay City granted WXOX effective 2/13 -KVAR 1250 1000/ TX San Antonio granted KXET ~KIPR 1260 1000/ TX Diboll granted Huntington and 500/ -KROI 1270 5000/ NV Sparks granted KORY effective 2/11 -KVOV 1280 5000/ NV Henderson granted KREL effective 2/17 -KMAS 1280 5000/ WA Shelton granted 1030 kHz & 5000/1000 (Starr NRC) CA Santa Barabara granted KESP effective 3/29 -KXXN 1290 500/ -WYNT 1290 5000/ VA Colonial Heights grated WPVA effective 2/29 ~ appl 1300 500/ FL Saint Augustine Beach -new 1310 1000/ AL Priceville granted WJRA ~ WEET 1320 5000/ VA Richmond granted WRJY effective 2/20 -appl 1330 -KXTC 1340 1000/1000 NY Springville 1000/250 ID Nampa granted KNPA ~WTWN 1340 1000/250 MI Grand Rapids granted WLAV effective 3/1 -KIPO 1350 5000/5000 HI Lihue granted 570 kHz -KMAP 1370 -KZUL 1380 500/ MN South Saint Paul wants Center City 2500/ AZ Parker granted KLPZ effective 3/6 -KCNW 1380 5000/1000 KS Fairway granted either 5000/ or 2500/ (becomes daytimer) -new 1390 2500/ -appl 1400 1000/ LA Ridgecrest granted construction permit CT Stamford (competes with WSTC renewal) 1000/250 -WFEC 1400 1000/250 PA Harrisburg granted WHGB effective 2/3 -WCLK 1430 500/ WA Clarkston wants Asotin & 5000/1000 ~appl 1440 1000/ AR Bellefonte -KITA 1440 5000/ AR Little Rock call change to KOKY set aside before it ever took effect; KITA remains as call -WILP 1440 1000/ KY Paris granted WRPZ effective 2/25 CT Bridgeport (competes with WNAB renewal) -appl 1450 1000/250 1000/250 ~KCDR 1450 IA Cedar Rapids wants KRMR -KTXX 1450 1000/250 MT Whitefish granted KSKR -KDON 1460 5000/5000 CA Salinas wants KNWZ CO Colorado Springs granted KKHT effective 2/27 ~ KYSN 1460 5000/500 -WZEP 1460 1000/ FL De Funiak Springs grated WPAF effective 3/5 MA Newburyport granted 1450 kHz & 1000/250 - WCEA 1470 500/ -KKKC 1470 1000/ MN Anoka granted KANO effective 2/20 -KDNI 1480 1000/ UT Spanish Fork wants KHQN (or does KHQN want KONI?) -appl 1490 1000/250 UT Salina ~WDEB 1500 1000/ TN Jamestown appl for 820 kHz returned CD Littleton granted 10000/5000 5000/5000 - KDKO 1510 -WMIB 1510 1000/ FL Marco Island wants 1480 kHz & 1000/1000 MA Middleborough wants 500/ -WCEG 1530 1000/ WSNI 1540 50000/ PA Philadelphia granted WPGR effective 2/13 ("Philadelphia's Gold Radio") NV Reno granted construction permit (replaces KOBY) - new 1550 10000/ - WKVL 1550 1000/250 TN Clarksville wants 2500/250 FL Inverness granted WKIQ effective 3/1 -WYSE 1560 5000/ -new 1560 5000/ -WBOL 1560 250/ NE Imperial granted construction permit TN Bolivar granted WJDS effective 2/13 ~ KTXZ 1560 2500/ TX West Lake Hills claims to be a fulltimer (NRC) -appl 1560 WA Sumner (replaces deleted KFWY) 500/

SC Loris granted WVSL effective 4/1, wants 1240 kHz

and 1000/250

- WLSC 1570 5000/

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IL Urbana granted WJTX effective 3/19
-WCCR 1580
            250/
                        NV Sun Valley granted 1000/ (1000/1000?)
_KYOR 1590
              ?/?
                       TX Mexia wants KYCX
-KBUS 1590
             500/
-WRTR 1590 1000/500 WI Two Rivers granted WTRW
                        GA Austell granted WCKZ and 5000/
-WACX 1600 1000/
                        TN Lebanon granted WQZQ effective 3/31
             500/
-WQDQ 1600
                        IL Harrisburg granted WUBS
_new ????
               ?/?
      From the Feb 20, 27; Mar 5, 12, 19, 26 issues of Broadcasting.
 RADIO PROGRAMMING NOTES: (BC=Broadcasting, NRC=Nat1 Radio Club DX News,
                        (RP=Radiophiles club bulletin)
 WIND 560 IL Chicago is no longer for sale, Westinghouse will keep it.
                        They've added 60-min news blocks at 1200 and 1700 CT,
                        Dr. Toni Grant's ABC/Talkradio program, and possible
                        Mutual affiliation (including Larry King, Notre Dame
                        Football, and NFL Game of the Week). Current net is
                        ABC/Information (BC)
        560 PA Philadelphia adds RKO-2 net, mostly overnights (Apel)
 KOGO 600 CA San Diego has joined NBC net (NBC)
        610 PA Philadelphia has tele-talk 1800-0500 ET not just 2000-0500
 WIP
       660 NY New York adds Drake-Chenault "History of Rock & Roll" M-F 1900
 WNBC
 WRKO 680 MA Boston adds NBC net (NBC)
       690 MN Minneapolis from country to jazz (RP)
 KTCJ
        710 NY New York drops 1200-1300ET "Arlene Francis Show" after 23 yrs
 MUS
       730 TX Grand Prairie from urban contemp to religious (RP)
 KKDA
 WADZ 740 WI Hudson new station is adult contemp (RP)
        750 GA Atlanta has dropped 1900-2200 ET sportstalk for general talk
 WSB
  WVNE 760 MA Leicester new station will be religious (RP)
  WKZY 770 FL North Fort Myers is Taft's "Primetime" satellite delivered
                        format, mostly big band (RP)
  WAKY 790 KY Louisville has dropped ABC/Information net (NRC)
  WHAS 840 KY Louisville is now on ABC/Information net (BC), ex-CBS (NRC)
KGOE 850 CA Thousand Daks sold to "Comedy Broadcasting Co" New format?(BC)
  WKBZ 850 MI Muskegon drops ABC/Information, adds ABC/Direction (tape-
                        delayed to on-the-hour) (Boersma)
  WOZO 850 NY Penn Yan from adult contemp to contemp hits (RP)
       860 FL Cocoa from contemp hits to urban contemp (RP)
  MJZX
        870 MI East Lansing is flagship for new Michigan Public Radio Net
  WKAR
        900 NY Saratoga Springs from adult contemp to contemp hits (RP)
  MKA.T
  WGNT 930 WV Huntington from adult contemp to country (RP)
  WWRC 980 DC Washington slogan is still "98 AM WRC" in spite of call change;
                         "WWRC" calls given only at top of hour legal ID
  KMBZ 980 MO Kansas City from adult contemp/news-talk to all news-talk (RP)
  KBSM 1030 MO Blue Springs new station is country, "Suburban 1030"
  WCII 1080 KY Louisville has CBS net now (NRC)
  WBT 1110 NC Charlotte has dropped American Top 40 (NRC)
  KBMR 1130 ND Lincoln adds NBC net (NBC)
  WVEL 1140 IL Pekin adds NBC net (NBC)
  KLIF 1190 TX Dallas adds NBC net (NBC)
  WCAU 1210 PA Philadelphia is dropping Larry King (NRC)
  WPRD 1230 CA Barstow went silent on 3/7 after 30 years of service, no $$
  WBME 1230 ME Belfast is all-news now with CNN net (NRC)
  WBBI 1230 VA Abingdon adds NBC net (NBC)
  WEEX 1240 PA Easton from big band to country (NRC)
  WBAX 1240 PA Wilkes Barre from country to MOR (NRC)
  WNDR 1230 VA Norfolk from urban contemp to rock oldies (RP)
  WMLI 1250 ME Brewer from big band (MDYL) to adult contemp (NRC)
  WNRK 1260 DE Newark dropped SMN net, now MOR, ABC/(subnet?) news (NRC)
  WFUL 1270 KY Fulton from adult contemp to country (RP)
WKAZ 1300 WV Saint Albans from big band to urban contemp (RP)
  WKOJ 1310 MS Hattiesburg from adult contemp/oldies to religious (RP)
  WBFD 1310 PA Bedford from contemp hits to religious (RP)
  KODO 1320 OR Springfield adds NBC net (NBC)
  KATY 1340 CA San Luis Obispo is now silent, was country (RP)
  WLAV 1340 MI Grand Rapids from talk to oldies/contemp hits, drops ABC/Talk-
                         radio (Boersma)
  WKOP 1360 NY Binghamton from country to rock oldies; "K-Gold" (NRC)
   KUNA 1400 CA San Luis Obispo is now easy listening, swapped formats with FM
   WHGB 1400 PA Harrisburg from contemp hits to big band (MDYL) (RP)
   WKRE 1410 FL Tallahassee from rock oldies to religious (RP)
   KQAM 1410 KS Wichita from contemp hits to rock oldies (RP)
   WQDI 1430 FL Homestead adds UPI network (NRC)
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KPRO 1440 CA Riverside has reportedly refinanced and will not go silent as earlier reported in trade papers (Apel)

WRRO 1440 OH Warren has dropped Larry King (NRC)

WSSL 1440 SC Greenville from adult contemp to country simulcasting FM (RP)

KRNY 1460 NE Kearney from contemp hits to country (RP)

WOFN 1490 FL Bradenton from contemp hits to SMN/Stardust big band (RP)

WGFT 1500 DH Youngstown from urban contemp to religious, some teletalk(NRC) WPGR 1540 PA Philadelphia adds USFL Stars (ex-WFIL 560) (Apel)

WTBI 1540 SC Pickens now religious, was silent (RP)

WBVD 1570 MA Beverly from oldies/big band to country (RP)

WBUX 1570 PA Doylestown apparently part oldies part talk (NRC)

WTRU 1600 MI Muskegon drops NBC, adds ABC/Information net, format still adult contemp (Boersma)

ABC Radio Networks cut themselves off the AT&T landlines 3/1 and are now satellite delivered. Bonneville will discontinue satellite transmission of its easy listening format effective 6/30 and will replace it with a new taped format which is supposed to have some of the flexibility of the satellite service. Reason: only 25 of Bonneville's 150 easy listening format subscribers were using the bird. CBS RadioRadio is adding 2-min "Sportsbreak," 2-min "Entertainment Update" and 2-min "Music Memories" (trivia quiz). Senators Ted Kennedy (D-MA) and Robert Dole (R-KS) will "Face Off" in a new daily 2-min feature of that name carried on <u>Mutual</u>, answering specific questions on a wide range of political, social and economic issues. Mutual will also carry a 2-hr "Classical Grammy Gala" the week of 4/30. Mutual will also again carry National Symphony Orchestra concerts starting 10/4; that series' outlook was gloomy last fall when it was cancelled in mid-season due to lack of national sponsors. <u>Transtar</u> has selected the format for its fourth satellite-delivered full-format network; it won't be contemp hits as earlier announced but soft rock, dubbed "Format 41" for the median age group at which it's aimed; targeted start date was 3/15; new target date

for contemp hits format is 4/29. In syndication: "Metalshop Specials," 60-min hard rock programs; "Medscan," 1-min feature hosted by Frank Blair; "Gary Owens' Supertracks," intended to be a replacement (by a different syndicator) for the soonto-be-cancelled "Soundtrack of the 60's;" "Computer Program" on home microcomputers, 60-sec daily.

PENDING STATION SALES (call or format change may be on the way): WKWL 1230 AL, KPIN 1260 AZ, WKVE 800 KY, WOOD 1300 MI, WEBC 560 MN, KBMY 1240 MT, KHDB 1390 NM, WGRC 1300 NY, KEX 1190 DR, WDTW 1570 PA, WHAL 1400 TN, KJR 950 WA, WWRC 980 DC, WAAX 570 AL, WKGD 1060 GA, WKDC 1530 IL, WSAC 1470 KY, WFST 600 ME, WSLL 1080 MS, KKCI 1140 MO, WSSJ 1310 NJ, WHLP 1570 TN, WGNS 1450 TN, WKVL 1550 TN, WKGN 1340 TN, WORM 1010 TN, KJCH 1410 TX, KDJQ 1510 AZ, KCRI 1600 AR, WHUE 1150 MA, WCAS 740 MA, WCCW 1310 MI, WTSB 1340 NC, WAGR 580 NC, WAJE 1580 PA, WKRZ 1340 PA, WGAY 1050 MD, KOMA 1520 OK, WGRA 790 GA, WCGA 1050 GA, WKAI 1510 IL, WKCU 1350 MS, KXLF 1370 MT, WRTK 1370 NY, WGIV 1600 NC, WAAV 1340 NC, KUSA 1260 TX, WHMA 1390 AL, KVML 1450 CA, WADS 690 CT, WBER 950 SC, WAKI 1230 TN, KVRN 980 TX, WNRK 1260 DE, KKSI 1130 IA, WTIX 690 LA, KOMA 1520 OK, WJRL 1530 MS, WASP 1130 PA, WEEX 1230 PA, KCLE 1120 TX, KSKS 1140 TX, KGUL 1560 TX.

CORRECTION to last month's AM stereo station list: WMAL 630 Washington DC is Kahn, not Harris. I should know better!

New radio service offered on I-270

ROCKVILLE, Md.

Bored commuters on I-270 can turn their radio dial for a little diversion — and hopefully, some traffic information.

Maryland highway officials are testing a new \$8,000 radio station between Rockville and Gaithersburg.

The station, which they say is the first of its kind in Maryland, will eventally broadcast traffic advisories for I-270.

advisories for 1-270.

Signs along the highway advise motorists they can tune to 530 on their AM radio dial for Highway Advisory Radio, broadcast by the Maryland Highway Administration.

The test period ends Feb. 29, and officials say the test and the superiorist before broadcast.

they'll evaluate the experiment before broadcast-ing traffic conditions.

Left: Journal Newspapers, 2/24 via Greg Monti Below: USA Today, 3/29/84 via Matt Stutterheim

TALK: USA rock stars are winning ... new fans in Cuba since Havana radio stations have started playing pop music records from the USA for the first time in nearly two decades. The change may be an effort to keep listeners happier so they won't tune in Radio Marti, an anti-Castro station approved by Congress last fall. The station, head-quartered in Washington, D.C., will begin transmitting from the Florida Keys this summer.

RECEIVER REVIEW: SONY SRF-A100 Greg Monti 19 Feb 84

The SRF-A100 is the first low-cost entry into the AM stereo receiver market. It is styled like a "mini boom box," if you will, with 3-inch speakers astride a central AM-FM slide-rule dial. Controls'and connectors are along the left and top edges of the unit. On the left edge are a power Jack for an AC adapter (optional), stereo headphones (a 1/8 inch phone Jack for "walkman type" headphones, also not included), and an AM stereo mode switch (more on that later). Along the top edge are the power switch, volume and tone controls, a two-position switch which doubles as an FM "local/distant" switch and an AM IF bandwidth "wide/narrow" switch, a three-position band switch for FM stereo-AM stereo-AM mono, and the tuning knob. An FM monopole antenna is built in and tucks along the rear of the top edge of the receiver. The AM antenna is a ferrite bar and is built in. The speakers are three inches in diameter and only about 6 inches apart on centers. This Sony receiver line has since been added to by Sony's Walkman version, the SRF-A1, which apparently is identical except for size and lack of speakers.

Operation: The SRF-A100 receives all four AM stereo systems currently in use (Harris, Kahn, Magnavox and Motorola) although switching between systems is only semi-automatic and switching between AM mono and AM stereo is totally manual. Apparently, since the same stereo decoding circuit can be used to receive the Harris, Magnavox and Motorola systems, a two-position AM stereo mode switch is provided with one position for those three systems and the other position for Kahn. If you listen to an AM stereo station with the switch in the "wrong" position, you'll still hear what appears to be a stereo effect, but careful listening will reveal that the effect is sort of "random" and that instruments and voices do not occupy fixed positions on the "stereo stage." The label on the bottom has a reminder on it as to which systems are received in which AM stereo mode switch position. You have to find out which system your favorite station is broadcasting in yourself.

There is a center tuning light which functions on both AM and FM but there is no "stereo" pilot light for either AM or FM since the AM section doesn't have or doesn't use the necessary pilot tone detector circuitry to perform this function. If such a circuit were used, it could also perform automatic switching between AM stereo systems allowing the receiver to operate in an "idiot proof" mode like FM stereo receivers do. This was obviously not done to reduce costs (the list price is about \$90, I phoneordered mine from 47th Street Photo in New York for about \$80 plus shipping). If you switch to AM stereo while listening to a mono station, the station will continue to be heard in mono, but the background noise will be in stereo, giving a sort of "fool's stereo effect." The tuning light is definitely useful as, with it off, you can't receive stereo at all on FM. On AM, you must generally have the tuning lamp lit to receive stereo. If the station is weak, the tuning lamp won't light, but you can still receive stereo (albeit noisy) if you center tune the station carefully.

AM performance: with one exception, it's stunning. The two-position AM IF bandwidth switch makes a remarkable difference. In the "narrow" position, the unit sounds about like a typical AM radio: tinny, boxy, and especially lacking high frequency audio content. In "narrow," the selectivity is also quite good with adjacent-channel domestic stations usually quite audible next to each other. In "wide," the selectivity is noticeably broader and the audio greatly improved. On a strong, quiet local with reasonable audio processing, you might be hard pressed to tell the difference between AM and FM. However, strong, quiet locals are the exception, not the rule. Most of anybody's local AM's will experience some degree of first- or second-adjacent channel interference and this form of interference will be audible as extraneous noises especially in wideband mode.

The most useful AM engineering feature of this radio is that it has a very tight, very wide range automatic gain control (AGC). In effect, this makes the AM section operate and sound like FM, a substantial advantage. In the daytime, between stations, instead of hearing virtual silence with some low-level noise, you hear the RF noise floor converted into audio hiss and almost at audio program level, the same way any FM radio sounds (with its

muting off). If you're listening to a station which is fading (changing in RF level) the volume of the audio program does not go up and down with the fades, the background noise comes up as the signal gets weaker and then fades back down as the signal gets stronger; the program level stays constant. Local stations of different strengths are not heard at different loudnesses, they're all substantially the same. This is exactly the way FM receivers behave and may be a good selling point for this receiver to the general public although I'd doubt that the general public would know why they like it. Low power AM broadcasters may also like this feature since it prevents the public from tuning only to the "loudest" (i.e., strongest) stations on the dial by making them all the same. The AGC is not mentioned in the instruction sheet.

The only fault I can really attribute to the receiver is that the audio section is noticeably noisy. Even on strong locals in mono, there's a fair amount of hiss behind the audio. It's not serious, but it is audible. The hiss remains and has the same high-frequency content even when the bandwidth is switched to narrow, indicating that the hiss is not coming from the RF or IF sections. When you switch to narrow, the audio program gets muddier and no longer covers up the high-frequency part of the hiss, making it more obvious. This may limit the SRF-A100's usability as a DX receiver since it, in effect reduces sensitivity. The tone control can reduce it appreciably, but you'll have to compromise on how much of that high-fidelity audio you want to cut out along with the hiss.

This radio also has a habit of exposing sloppy engineering practices at individual AM stations. The amount by which the audio improves when switching from narrow to wide depends on the station. Some stations, especially with critical or complicated directional patterns, have their antennas tuned so tightly, that sidebands representing the higher audio frequencies never get through and the audio still sounds somewhat muddy. Some mono AM stations have a transmitter which incidentally phase-modulates the carrier with the station's audio. This defect would be inaudible on a mono receiver but shows up immediately when listening in the Harris-Magnavox-Motorola stereo mode as' gross channel imbalance accompanied by obvious distortion. WLIB 1190 in New York and WTOP 1500 in Washington, both mono stations, have been noted to have this defect. Some mono stations, however, are impeccably engineered and show no such problems. WCBS 880 in New York is clean; it sounds the same with the receiver in stereo or mono mode with only a tiny (when listening locally) addition of stereo noise in stereo mode.

Listening: Since the speakers are only about 6 inches apart, the stereo effect is somewhat anemic. Headphones are recommended. For listening where you don't care about the stereo effect, the speakers are real gems, with excellent frequency response and low distortion even at high volume. The "definition" of voice from these speakers is commendable. The speakers accomplish this with very strong magnets and you should be careful to keep credit cards, cassette tapes, computer disks and such away from this radio. AM stereo listening can be quite disarming especially when listening to a distant station. There's only one AM stereo station in my market, but virtually all of the big class I-A AM's which broadcast any music operate in stereo. Even if you have to switch to narrow to avoid adjacent channel interference the stereo effect is till there.

WLS 890 Chicago is especially recommended for demonstration purposes (if you like its format) as long as it doesn't experience co-chammel interference at your location. WLS uses the Harris system (last I heard). Any AM stereo system receivable by using the Harris-Magnavox-Motorola position experiences weird effects when hit with co-channel interference. In mono, on an ordinary radio, co-channel interference is usually heard as a "sub-audible heterodyne" in which the audio loudness of the desired station increases and decreases at a rate equal to the difference in frequencies of the desired and interfering stations. If the two stations are operating at frequencies two Hertz apart, the loudness will go up and down twice per second. Due to the tight AGC in the SRF-A100, it is unlikely that the audio level will run up and down in this case since the AGC will follow and compensate for most subaudible heterodynes. In these three stereo systems, however, the musical instruments and voices on the "stereo stage" move around from left to right and back again at the rate at which the audio would have gone up and down! I assume that this is due to a phase locked loop, used to decode the "left minus right" channel

information for these three systems, being fooled by receiving two different carriers at the same time. If the desired and interfering stations are operating, say 20 Hertz apart, and you are listening in headphones, you'll have the whole thing swirling around inside your skull 20 times a second. It's quite a wild effect, but it's not likely that the recording studio that made the record wanted it quite that way. The Kahn system does not exhibit this problem.

Another advantage to stereo listening using the Kahn system lies in the way it decodes the stereo. Kahn stations use "independent sidebands" to transmit the left and right channels in a separable manner. In decoding, whatever the station is broadcasting in its lower sideband (the one extending about 15 kHz below the station's operating frequency) is routed to the left speaker by the receiver. Whatever's in the upper sideband is routed to the right speaker. If you are listening to a Kahn stereo station, for example on 630 kHz, and there's second-adjacent channel splash from a station on 610 kHz, the receiver will place the splash 'way out on the far left side of the "stereo stage" which tends to make it less objectionable. Kahn calls this the "cocktail party effect," referring to the way the human brain can cause the ears to concentrate on hearing conversation from the person directly in front while ignoring the chatter from all sides. Inventive DXers might use this property of the Kahn system to clean up reception of mono AM stations which are plagued by interference from only one side by switching to the Kahn decode mode and then listening only to the non-interfered-with sideband. Expensive communications receivers call this "selectable sideband reception;" here, you get it for less than \$100. Unfortunately, this can't be done with this receiver alone; there is no balance control so the speakers can't be "turned off" individually. You'll have to wire up something that performs the channelswitching function and plugs into the headphone jack and controls external headphones, speakers, or a feed line to your stereo system.

FM performance: This receiver does have an FM section and FM stereo but it is downright awful. The dynamic range of the FM "front end" circuitry is so restricted that only the strongest and most local FM's will come in in stereo and with reasonable quieting. The FM "local/distant" switch isn't much help since, if you switch to local in an attempt to suppress receivergenerated overload intermodulation products, the sensitivity is so low that you are still stuck listening only to the strong locals. You can raise, lower or reorient the monopole antenna and flip the local/distant switch in a constant fight to receive a favorite station that's at "suburbs distance" from you and you may never have success. For instance, I can't receive WEZR 106.7 (14 miles away) in anything resembling quiet stereo due to receiver-generated overload products coming from closer-in locals like WAVA 105.1 (4 miles) and WPKX-FM 105.9 (7 miles).

MANUFACTURER'S SPECIFICATIONS

Power supply: Three type AA batteries or external, optional AC adaptor. The instruction sheet expects a battery life of 61 hours if headphones and heavy duty batteries are used about 4 hours a day; 16 hours life with the speakers operating and regular batteries.

Frequency range: AM 530 - 1605 kHz; FM 87.6 - 108.0 MHz

Power output: 0.36 watts per channel at 10% distortion into speakers; 0.04 watts per channel at 10% distortion into headphones.

Physical: 9 in wide, 4 in high, 1-9/16 in deep; 1 pound, 2 ounces

Warranty: One year, parts and labor, although Sony reserves the right to use reconditioned parts for repairs.

AM STEREO STATIONS BY FREQUENCY Greg Monti 14 Feb 84

ı = Harris, k = Kahn/Hazeltine, m = Motorola, κ = Magnavoκ, \$ = unknown [f station (or stereo equipment provider) has announced at different times that station has bought more than one system, all of them are listed. Benerally, information is unconfirmed.

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If station to be bought more than one system, all of them are listed. Senerally, information is unconfirmed.

550 KBOY AZ Phoenix k 1080 MTIC CT Hartford k 550 KBO MD Saint Louis $ 1080 MYN MN Northfield h 1550 MGB MT Saint Louis $ 1080 MYN MN Northfield h 1550 MGB AT X San Antonio k 1110 KRL CA Pasadena k 1560 MODF AL Dothan h 1110 MBT NC Charlotte k 1560 MGD FAL Dothan h 1110 MBT NC Charlotte k 1570 MGPR AL Dothan h 1110 MBT NC Charlotte k 1570 MGPR AL Dothan h 1110 MBT NC Charlotte k 1570 MGPR AL Dothan h 1110 MBT NC Charlotte k 1570 MGPR AL Dothan h 1110 MBT NC Charlotte k 1570 MGPR AL Dothan h 1110 MBT NC Charlotte k 1570 MGPR AL Dothan h 1110 MBT NC Charlotte k 1570 MGPR AL Dothan h 1110 MBT NC Charlotte k 1570 MGPR AL Dothan h 1110 MBT NC Charlotte k 1570 MGPR AL Dothan h 1110 MBT NC Charlotte k 1570 MGPR AL Dothan h 1110 MBT NC Charlotte k 1570 MGPR AL Dothan h 1110 MBT NC Charlotte k 1570 MGPR AL Dothan h 1110 MBT NC Charlotte k 1570 MGPR AL Dothan h 1110 MBT NC Charlotte k 1570 MGPR AL Dothan h 1110 MBT NC Charlotte k 1110 MGPR AL Dothan h 1110 MBT NC Charlotte k 1110 MGPR AL Dothan h 1110 MBT NC Charlotte k 1110 MGPR AL Dothan h 1110 MBT NC Charlotte k 1110 MGPR AL Dothan h 1110 MBT NC Charlotte k 1110 MGPR AL Dothan h 1110 MGPR AL Dothan h 1110 MBT NC Charlotte k 1110 MGPR AL DOTHAN H 11
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EASTERN DX FORUM ____

(215) 368-8067 RICHARD EVANS P.O. Box 1294 NORTH WALES, PA 19454

Reports from members living east of the Mississippi River Deadlines: 4/13 5/4 6/1 6/29 7/27.

Don Moore, San Jerónimo Comayagua, Honduras

Note above address change. My hoped for extension with the Peace Corps was not approved due to budget reasons, so I'll be done with the Peace Corps on May 2nd. I won't be in Santa Bárbara after April 12, though any mail sent there will get to me. Will spend Easter week in Guatemala, not Belize, as planned. I prefer Guatemala. Last week of April will be in Tegucigalpa for closing paperwork. After that, will be staying in San Jerónimo at my fiancée's and will look for work in a bilingual school or as a translator. Theresa will not be done with the Peace Corps until the end of the year. If troubles aren't enough, I was in a bus accident yesterday. Lost our brakes going down a hill and after about 50 yards hit a 12" thick tree, which broke off and stopped us. Only the driver was injured but the tree was a fatality. Per newspaper ad, Radio America is putting an FM repeater in Tela on 98.0 mHz. FM DXers please pass this on to the FM clubs. An interesting book I've just finished reading is Bitter Fruit by Stephen Schlesinger and Harrison Salisbury: Anchor Press/Doubleday 1983. This is the story of the 1954 CIA invasion of Guatemala. The book includes a lot of background on the CIA's "Voice of Liberation" clandestine station, whose disinformation was probably the most effective wapon used in overthrowing the elected Guatemalan government. Well worth reading for a good look at the use of clandestine radio. It also includes an account of how an American pilot mistakenly bombed U.S. owned Evangelist station TGNA instead of his intended target of vogernment owned TGW. No one was injured.

Rob Gerardi, 1421 North Franklin, Apartment #7, Benton, Illinois 62812

Attention WDXF-land, the speculation about the callsign KUSA can end!

KSD (550 KHz) St. Louis, Mo., now has that call! They also use the slogans
"Fifty-Five Country" and "Fifty-five USA". Caught them, on what I believe
was the first day with the call, on 3/19 on my way home from work at 0700

CLT. The three letter call still lives with the FM, an AdCom. Speaking
of calls, I know in my anniversary forum I gave the old call of WDDD-AM
(WDDW) 810 kHz in refering to its pssa. The following stations in this
area have been noted w/pssa: WCIL-1020, WILY-1210, WHCO-1230. Program
notes heard on KSTL-690 and WEW-770 indicate those two St. Louis stations
are using pssa as well. Yet, they can't be heard here. Back to WDDD-AM,
its 23 watts pssa comes in here (28 miles from the transmitter site in
Goreville, Ill.!) as well as the lkw daytime signal! Also, the studios
are located half-way between Johnston City and Marion, Ill along with the
FM (which is licensed to Marion, Ill!) and their former TV station (ch. 27
WCTC, ex-WDDD-TV) which they sold but still operate technically for the
new owners. News is simulcast on AM & FM, and occasionally the FM slogan
"Three D Radio" can be heard on the AM during promos & other announcements.
FM is C&W, while AM is EZL, and both have solid state transmitters. 73.

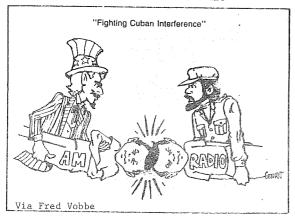
Although I have not had a lot of time to DX lately, I have heard some interesting stuff. Pirate KPRC was on with some interesting talk about NYC radio and Reaganomics, etc., on St. Patrick's Day evening. It sounded like they are somewhere near Staten Island, from their conversation. I think I heard my first long wave TA. It was Allouis, France on 164 kHz, with a good solid signal on 3/17 around midnight ELT. They had a strange mix of music. They played Arabic music, show tunes, top 40, a little of everything. They also had a long news and feature block with a man and woman alternating in French. This was my first TA with audio. I've also heard hets from Algeria on 891 and Germany on 1593. I really enjoy Craig Healy's new column "Top Hat", but I wish that it could include everything that is heard above 1600 kHz, not just some transmissions. It makes it less convenient, since I have to cross-reference three or more sources of loggings to research a catch. Loosen up, Craig, and take loggings of pirates, etc! (Does anyone pass information of such?——rce) I also had a tentative logging of the station in my old college town, Fredonia, N.Y., WBUZ on 1570 kHz at SSS. There is a station on the same frequency in Pa. with WBUX, so I'm not sure, but the format checked. They are C&W. I am wondering about the possibility of sky-wave propagation of cordless telephones. I have noticed that my car radio can pick up one of the lower

(Zuk, cont...) frequencies used for these devices, and that some of them have a range of a mile or more. At night, the cordless frequencies sound like CB on my DX-160 with a 500 foot antenna and ground system, and the drone of hets seems to roughly follow with the propagation of the upper BCB. Could these signals actually be coming in on sky-wave? I would also be interested in hearing from people who experiment with Part 15 QRP devices. I have been experimenting with a small oscillator on BCB with very good results. Using it as a CW rig, I can hear it het for almost a mile. Anyway, that's all for now. 73.

Gary Siegel, 2728 -- 106th Street, Toledo, Ohio 43611
Aloha! This finds me back at the homestead for a month now after haing basked in the glory of Hawaii. What a place it is! I should be a tour agent for them because the islands are everything you imagine them to be and when it all comes to life, it's hard to picture the place really being real. Such optimum weather and scenery to match, it is a place like no other. I dropped off tapes of my Toledo reception of KORL from 2/21/72 at the station but so far no QSL. Only the front office lady was on hand when I stopped by but she indicated she would forward the tape to their engineer so it may be a matter of being patient and as the Hawaiians say -- "Hang Loose". More Hawaiian but this to the IRCA-- "Mahalo!" which is Thank You and that comes from all in the Toledo contingent for your show of support to our convention bid. We are most grateful and will arrange a fun filled package for you. Do make plans to be on hand, the more the merrier. If you haven't attended a convention before, make Toledo your first, we aren't all that far from most of you. I want my preliminary estimates on attendance to be proven conservative and make the motel scramble to accommodate us. Remember this is your convention so don't just think about coming, do it! Be here, Aloha! A word about conditions in Hawaii—Hilo appears a great spot to catch western US and Canadian mainlanders, from the Big Island's west side most of these are blocked. Example on 940, KFRE, Fresno dominates while KDEO is way under from Hilo but in Kona it is all KDEO Waipahu, KABC in LA tops 790 from Hilo with almost no KKON Kealakekua but from Honolulu KKON is pretty much unmolested though weak. KFAB was heard in Honolulu weakly under KHEI Lihei on 1110-how about that Ernie Weslowski? Also KRVN made it easily to Hilo, weakly to Honolulu, some possible traces of WLS & WHO to Hilo but too weak to be absolutely sure. Many stations visited in Honolulu and some good trivia goodies were harvested. Also all but two Hawaiians were taped and if anyone wants a tape for his/her collection I can dub copies if a tape is provided, preferably C-90s as most stations were taped 45 min. in length. Allow a few weeks for delivery OK. please include about \$1 to cover postage, or stamp equivalent or SASE. Hope to see many of you this summer and again, Mahalo!

Richard C. Evans, P. O. Box 1294, North Wales, Pennsylvania 19454

A short note to say how much I enjoyed reading the anniversary issue. I found a lot of memories among comments made in WDXF as well as my own EDXF. Some of the WDXF reporters were reporters to CDXR when I was doing the column in the early 70's. I was startled to see that over the years I've attended 7 IRCA conventions (including the one I helped to host). Will I be at the one in Toledo this year? I don't know yet, but I've been at two already which have been held in Toledo and I've no doubts that this will also be a good one. Don't forget we are looking for a person to take over as editor of EDXF. Gotta run. PTL.





Western DX Forum

IRCA—Serving the Broadcast Band DX'er Since 1964

Eureka, CA 95501 Ric Heald, 1632 J St., # Editor:

1984 DEADLINES - 08 MAY, 05 JUN, 03 JUL, 07 AUG--Balance TBA by Seattle

ALAN LEWIS, 6523 GREENFIELD LANE, STOCKTON, CA 95207

Greetings from Stockton, someplace special. Much has happened since my last forum. My plans to go to Alabama have been scrubbed indefinitely. Many factors have reared their ugly heads. Plans are in the works to move, but not so far away. My wife, three kids, two dogs and I will be moving to the Modesto-Turlock area if suitable employment can be secured. By suitable I mean anything that will put food on my table. I will try to attend classes at Cal State Stanislaus. I'll take some additional courses in history to gain my BA in that field before moving on to my graduate work. Next to church work, the study of history is a great love. I want to take additional computer courses in order to enhance my computer skills. In between I'll be taking a course now and then in Bible correspondence to enable me to teach Bible classes in Sunday school better.

It looks like you're stuck with me out here, Ric. (Good, maybe you can con-

vince KJOY, KSTN and Turlock to develop silent periods, hi-RtH.)
I've logged a few new ones, including: KRAI 550, CFFR 660, WSM 650, KHJ 930,

with reports out to all.

I've got a new receiver, a Hallicrafters S-76. It works great if you give it a half hour to warm up. I'm trying to locate the problem. I owed my dad a favor so I sold him the RBS surplus rig.

Been busy cramming the dots and dashes. I hope to take my novice exam in a

Heen busy cramming the dots and dashes. I nope to take my novice examinated couple of weeks. I've got a Heathkit HW-16 waiting to make that first contact. There may have been a list published recently, but maybe we can have one in an upcoming DX Monitor, of all the hams in IRCA.

One final note -- to the Seattle group. I originally came from up there. I was born in Oak Harbor in '51 and lived a number of years in Seattle before moving to San Diego before finally settling down in the San Joaquin Valley. I miss the Northwest at times -- until I see the weather reports.

Go Giants and 73.

PAT MARTIN, P.O. BOX 843, SEASIDE, OR 97138

DX this past couple of weeks has been put on the back burner mainly because of work. Spring vacation has "sprung" here on the coast and quite a few tourists from Oregon, Washington and Idaho have been visiting. The Califor-

nian start after school is out normally.

I just broke down and bought a new Sanyo video recorder for \$299. My old Sony Beta from 1977 has just about had it. There was a problem with the video fluttering so I dropped it off in Seattle on my way over to bp's GTG, but the technician couldn't seem to understand all I wanted done was the video checked and possibly repaired. He gave me the old Sony and dance about this and that wrong. The audio had a tinny sound, especially at slow speed. All the older machines did then. When the quoted me \$70 an hours for labor and something like \$61 for a motor and another \$70 for putting it in, I decided something like \$61 for a motor and another \$70 for putting it in, I decided to have them send it back. I just lubed the motor and it works fine. I may replace the motor if this doesn't last. Anyway, I got the old one running and the new Sanyo has remote control, freeze frame, scan and much better quality. Also, a lot lighter, about 15 pounds in weight. The Sony weighs about 50 lbs.! Received a couple new veries: California Department of Highways station at

Truckee on 530 kHz with 10 watts. This is my third Highway Department verie. Others are Tumwater, Washington and Netarts, Oregon. The other verie from

CKDQ 910.

That's is for this time. 73 de PM.

GARY LARSON, 2806 LINCOLN, BURBANK, CA 91504 (818) 954-0111

Saw in the Los Angeles Times classified under radio that a new radio station in Thousand Oaks needs air talent. The company is Comedy Broadcasting Company

on Hampshire Road. Am sure this is what is currently KGOE 850.

Hope the 29 Palms memorial DX pedition went well. Was unable to make it because of work schedule and no transportation, plus I'd forgotten until 23

March to call about it.

Not much happening here. Waiting for the anniversary issue with interest. Hope it's a big one, especially WDXF.
Will see if I note anything after midnight for a report. 73.

ALBERT S. LOBEL, P.O. BOX 26762, SAN DIEGO, CA 92126 (619) 566-0092 or (619) 484-0604 1900-2130 PLT

It's an IRCA tradition for members to give re-introduction at this time so here goes. I'm 36, married 14 years to Helene. I run my own appliance repair and rental business; Helene works for AT&T information systems (Ma Bell if you believe they shouldn't have broken up, hi). I've been a DX'er since 1966, an IRCA member since 1970.

I DX the following bands in order of first to last: BCB, LW, SW, FM, SCA, TV. For those of you who've never heard of SCA, it's the band the FCC doesn't want you to hear (a part of the FM band).

I also belong to the following clubs: NRC, WTFDA, LWCA, SCADS and I'm mem-

ber #13003 of the old Radio Canada Shortwave club.

In addition to DX'ing my hobbies are collecting old radio programs from the '30s, '40s, '50s and '60s; and now that I have a video recorder some old TV

programs and movies.

I'm always interested in hearing from other DX'ers and will try to help if I can. I don't know much about electronics but live only ten minutes from Grant Manning of Radio West and can refer questions regarding technical matters to him; in fact if you call me on my 566 number I may just transfer your call directly to Grant if it's not too late in the evening (it's not a toll call for me from my 484 number). Or, if you know the unlisted number you can

call on that and I can still transfer your call.
73 and good DX in '84 de ASL. (Unfortunately this forum fell through the crack and missed the anniversary issue, so here 'tis, albeit late-RtH.)

STEVE MITTMAN, 2248 W. 37th St., SAN PEDRO, CA 90732 (213) 833-1010

My apologies for missing the anniversary issue. (Ouch! Watch it Ric. Those

penguin flippers hurt, hi).

Doug Pifer commented that he doesn't read sci-fi books or play chess, so don't get any ideas, hi." Just for the record, sci-fi books are the <u>only</u> books I read and I'm one helluva chess player, if I <u>do</u> say so myself, hi. (And you're free to get any ideas you like, hi.)

Also noted that Phil Boersma and I have two things in common: We're both 27 and we're both "avid Trekkies." (I got into ST in '69 during its last season on NBC. How 'bout you Phil?) I'm also a V.P. of a sci-fi club in Orange County. Other interests/hobbies include space exploration, dolphin intelligence and communication, skiing, skin diving, poker and just general partying, hi. My educational background is a BA in psychology from UC Irvine, and upon graduating I went to work for a management consulting firm. After three-and-a-half year I finally decided to leave. The two main reasons were 1) dinero (what else?) and 2) I totally disagree with their outdated politics and anti-union sentiments. (Example: Recently they were instrumental in getting a legislative measure passed in which an employer could fire a woman for taking off for maternity leave.) Careerwise, I'm somewhat in limbo right now, but temporarily I'm working for a cable company (Times Mirror Cablevision of Palos Verdes, better known to its subscribers as Dimension Cable). Working for cable systems does have its "advantages," though -- not the least of which is "acquiring" chips capable of decoding ALL cable channels 2-59.

(Shhhhhhh, hi.)
A friend of mine has a job at an interesting company. It's a radio station consulting firm, and they are the ones who dream up all those slogans and jingles we all love, such as "98 Rock," "The New Ten-Q," "Loving your country 24 hours a day." They also listen to airchecks, conduct demographic research, suggest formats, etc., etc. Needless to say, they're always getting all sorts of freebies and my friend has passed on to me posters, stickers and even a couple of demo albums by popular groups not intended for public sale. Boy, if

I worked there, I'd be in sheer heaven, hi. 73 de SMM.

ROB HARRINGTON, P.O. BOX 3434, LITTLETON, CO 80161

The apartment I recently moved in to is good but there are some problems. Good points are my noise level on MW and low rental cost. Bad points are

that the floors and walls are very thin, almost paper thin.

I cannot type after 2100 MST, I must use headphones after that hour, must take baths/showers before that time, must talk very softly on the phone after that hour. So, my life in the apartment comes to almost a standstill after 2100. I may move to another complex if the complaints don't stop. After about ten complaints in the past three weeks I'm trying very hard to be quiet, but it's tough. I can't fly around the apartment!

New phone number here: (303) 758-9510 and hours to phone are 1900-2100 MST

daily. Number may change if I move, probably in April or May.

Does anyone have the address or phone number for Norman Hill? He lives in the Washington, DC area.

Please use my P.O. Box for all mail. I may move several times, but will keep the same mailing address. 73.

(If you're tired of David Letterman, bored with Saturday Night Live, have had it with Dr. Demento, found the guests on Larry King to be uninteresting, then we have the perfect solution ---- "Live from Kirkland, Washington, home of nobody famous and no discernable landmarks, it's JATSUN'S JOURNAL.")

JEF JAISUN, 12860 136th AVE. NE, KIRKLAND, WA 98033

Got quite a pleasant surprise one Saturday morning when I heard Jerry Kaye doing an air shift on KVI. Kaye was one of the mainstays on KJR in the good old days. I gave him a call and we talked about his various travels, including those with Larry Lujack at WLS and WCFL. He says Lujack's mega-buck no-cut contract is about to expire and he may be moving over to WGN. Mean-while, Jerry says Lan Roberts has left KORL Honolulu for a new FM station in while, Jerry says Lan Roberts has left work monotulu for a new PM Station In Hilo, and Pat O'Day has sold KORL. So after all this yak on the phone, Jerry says, "We otta get together for a beer sometime," and I say OK, my name is. . and he says, "Wait a minute, I know that name." Gulp. I thought he was gonna mention my infamous recording. He says, "Yeah, KGO. You used to call up and talk to Jazzbeaux Collins. You were the guy with the antenna plans." Yikes! Return of the son of the creature from the Wedge Plan Lagoon. He asked me to send me a set of the plans.

Alan Roycroft says there will be four new FMs on the air on the island of Maui in the next seven months. Apparently no new AMs. He also told me that Hawaii is the only state in the union that consistently and seriously loses money in radio every year. Even Honolulu, a city of 800,000, only a handful of stations make any money at all (tops is about \$1.5 Meg gross).

RIC HEALD, 1632 J ST., #3, EUREKA, CA 95501 (707) 443-1685 M-F 9-6 or (707) 443-2704 SAT 9-2 PLT & ppd

Greetings and all that jazz. Remember when calling, I'm at my office and could be tied up with clients so may not be able to talk.

Have done some bandscans (mostly SRS), but nothing great or even unusual.

Most of what I'm hearing are call changes and clear channel dupes.

Regarding the now infamous Wedge antenna. That was designed and built by former member Charles Wolff of Castro Valley. I lived about two miles from him (back in '74) and I built the second one. He had designed it due to space limitations, he shared a bedroom with another brother. Charles dropped out of IRCA around '76, and my Wedge disappeared couple years back when I loaned it to a co-worker at KNBA Vallejo. He's now big time at KNEW/KSAN, and swears he's not seen the Wedge in ages. So much for loaning things, hi.

Albert, your anniversary forum got caught up in the shuffle of other papers and I finally found it mixed in with travel related things, you might say it traveled around. My apologies. After all, with 44 forums, I had a feeling I had forgotten something, hi. Steve's, however, did miss the anniversary issue, so you can expect a visit from my sidekick enforcer and guru, Bruno, to administer a minimum of 100 lashes of a penguin flipper, hi.

We're going to try it again folks, a DX'pedition to 5500-foot Grouse

Mountain, east of Eureka. It'll be all bands: BCB, FM, TV, LW, SW, CB, Ham, etc., to take place over Labor Day weekend. We'll assemble here in Eureka, bring your own transportation (four-wheelers optional, hi), camping equipment, radio gear, food, etc. Grouse Mountain is more of a ridge than a peak so there are several good locations to pitch a tent and set up all within a half mile of the lookout tower. Tons of room for Beverages. Please be sure your vehicle is in excellent condition because off the main highway it's a Forest Service road that is, at best, oiled gravel, and the last stretch to the lookout tower is one lane, dirt, and badly rutted. Anyone interested, please contact me.

That'll do it for another issue. One more bi-monthly then on to our monthly summer schedule. Best of DX and 73 de RtH. .

MORE ON THE ORIGIN OF CALL LETTERS IN EARLY DAYS

By Cary Simpson

After the earlier article on call letter origins, information was received Brom Thomas H. White of Richmond, Virginia, who has studied call letter originations far more extensively than I have. He refers to an article he wrote for the Sept. 29, 1979 DXM, Vol 17, Number 2, which covers much of the same information contained in my article, but which adds several very valuable things for anyone who wants to have the story in full, or as full as someone can make it in 1984, looking back 65 years.

FRC CONTINUED TO ASSIGN CALLS

Tom says he finds no evidence that the Federal Radio Commission stopped the This says he finds no evidence that the recersi had to commission scopped the arbitrary assigning of calls with WNBZ, as I stated in the article. "Starting in October, 1927," he writes, "a number of WQB_ calls were assigned, including WQBA, Miami (not the same WQBA as today), followed by a few WRB_ calls through March, 1928, and a couple WTB_ calls later in the year. It seems that after this, they switched to W_D_ calls, until my list runs out in December, 1930.

EASTERN DX ROUNDUP

Bob Lazar 11011 Becontree Lake Drive, #410 Reston VA 22090

Deadlines: 4/16, 5/7, 6/4

All times Eastern

620 WZON ME Bangor, 3/7 1650 hrd end of nx & wx and at 1654 hrd man say "62 News & Information" and chorus singing "WZON". Rock songs like "Why Do Fools Fall In Love" - Diana Ross & "One on One" - Hall & Oats. Weak signal battling WSKQ-NJ. By 1720 WSKQ back in strong. First time hrd here as WZON. I remember it

as WLBZ many years ago. (WW-MA)

690 WADS CT Ansonia, 3/13 1748-1800 soft rock songs. "True" and songs by
Neil Sedaka. Very weak, much background noise. Daytime stn.

Hrd s/off at 1800. First time hrd here. (WW-MA)

1550*WVAB*VA*Virginia Beach, 3/12 0032-0119 on the air testing equipment.

Hrd voice IDs and high and low tones. Overpowering CBE. Much
stronger after CBE s/off at 0010. (WW-MA)

stronger after CBE syolf at COLO. (WW-MA)

Mashington, 3/15 1759 hrd briefly w/ s/off. Strong signal while it was on. Some QRM from WFGC (WW-MA)

WPGC MD Morningside, 3/15 1800-1816 rock songs like "Just Like Starting Over" - John Lennon & "Allentown" - Billy Joel. ID as "95-PGC and AM 1580". S/off at 1816. Good signal, slight QRM from CBJ. (WW-MA)

Eastern DXer

WW - William Wyllie, 95 Peck St., Franklin, MA 02038

"In the west, KG__ "In the west, KG ____ calls were assigned until at least December, 1930. Thus, I see more of a petering out than an end to arbitrary assignments. In fact, I remember from a few years ago that the application for call letters for a new station still provided assignment by the FCC if the applicant had no preference."

I know from personal experience that what Tom said at the last is true, but that it was not in any alphabetical sequence, but simply what Mr. McVay, the man who was in the call letters division for many years, thought might be appropriate.

DEMARCATION OF "K" AND "W" CALLS

Tom has another highly interesting conclusion. "I think I have finally figured out how the Ws and the Ks have been segregated. According to the Radio Service Rulletin light, the Michael Principal Bulletin lists, the Mississippi River has served as the boundary only since Feb. 1923. Previously, the boundary was the eastern border of Montana, Wyoming, Colorado and New Mexico. Thus, WTAW (and WFAA) are really conforming to the prevailing practice.

EARLIEST CALL ASSIGNMENTS

In his DXM article in 1979, Tom gives the 1912 international assignments of callsigns for all land and sea stations. They included "N" plus two letters (676 possible assignments), "W" plus two letters, (676) and 598 combinations from KDA to KZZ, with Germany having been assigned the KAA-KCZ calls.

to KZZ, with Germany having been assigned the KAA-KUZ Calls.

Tom's article continues. "Unfortunately there weren't enough 3 letter calls to go around. The obvious solution was more letters, and 4 letter KE signs became the predominate issue for the rapidly expanding ship service." The Department of Commerce, Tom says, went on to assign other 4 letter groups sticking to vowels for the second letter, KI , KO , and KU . Then, they moved back to the earliest K call they could use, which, you will recall from above, was one beginning with KD . This is how KDKA, East Pittsburgh, PA received their first authorization— the first one using the word broadcasting in the license. Others assigned calls in this era included KDVW. Phoenix. AZ. a land staense. Others assigned calls in this era included KDYW, Phoenix, AZ, a land stawhen it was relicensed specifically as a broadcasting station, it became KFCB, and in 1930 was renamed KOY. And as Tom points out, KDYL, Salt Lake City, was the only remaining land station call other than KDKA until KDYL became KCPX in 1959. It was not relicensed from land to broadcasting until 1923, but it retained its land station call, as did KDKA.

By early 1921, 3 letter calls were reinstated for broadcast stations, according to Tom, and since there was a large turnover of licenses amond ships and shore stations, calls such as WBZ were available when the first broadcast stations began to be authorized. As Tom says, "KDKA was left as a monument to aberration," and also to the fact that the government didn't assign any other licenses specifically for broadcasting for 11 months, until WBZ was licensed September 15, 1921.

It is interesting to gather this information. If any others can add to the topic, I hope you will do so. 15

CENTRAL DX ROUNDUP

Robert Kramer 6416 N. Richmond Chicago, IL 60645

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3/20 0020 fair w/cw IDs. RK-IL
                   HOCK RAPIDS, 3/20 0020 fair w/cw IDs. RK-IL
MISSOULA, 3/20 0124 fair w/cw IDs. RK-IL
MOSE JAW, 3/16 2113 good w/rr mx & IDs, taking turns w/PJB. TMJ-IL
BAKER, 3/17 1943 C&W mx, wx for SE MT & SW ND, good clear signal o/UNID
515
       "INE" MT
521
800
       CHAB SK
960
       KELN MT
                   w/Denver basketball, fade @ 1952. TMJ-IL ISHPMING, 3/19 2001 good w/rck mx & Q-107 IDs. Apparently forgot to
970
       WMVN MT
                    shut off AM xmtr & was broadcasting FM programs. RK-IL
                   FARCO, 3/14 1905 all alone w/mx, C&W mx & lcl spot. TMJ-IL SUPERIOR, 3/17 1850 very weak u/WMAY until s/off at 1900. TMJ-IL
       WDAY ND
       KXTP WI
                    FARMINGTON, 3/18 1918 good w/mx & sports. RK-IL
IANCEON, 3/16 1930 on top of freq w/ID, wx & lcl spot. TMJ-IL
1030 KHOG AR
1080
       KNDK
              ND
                    EXCEISIOR SPRINGS, 3/17 1920-1930 s/off weak in KAAY null w/C&W mx, at
1090
       KEXS
               MO
                    s/off ment. C&W, Blue Grass & Gospel mx. TMJ-IL
                                                                                                       TMJ-TL
                    TIOGA, 3/16 1959 very weak in KAAY null w/s/off by female ancr, vocal SSB//
                    WEBB CITY, 3/18 1930 good w/s/off no SSB. RK-IL
WEYBURN, 3/17 1931 good sig way o/WOWO w/sports, nx. TMJ-IL
BOISSEVAIN, 3/16 2045 good way o/WCAR w/nockey game, IDs, lcl spots. TMJ-IL
KEWORA, 3/16 1936 poor w/CJRB, w/ad for CJRL Radio Bingo. TMJ-IL
NEW ALBANY, 3/18 0601,good w/s/on, long sought, only 3 left to complete
       KTGO
              ND
       KKLL MO
1100
       CFSL
               SK
1190
1220
       CJRB MB
        CJRL ON
1290 WDGS
               IN
                     IN. RK-IL
                    PUEBLO, 3/17 2013 in briefly w/lcl spot, MST TC. TMJ-IL DODGE CITY, 1954 3/14 w/suprisingly good signal, promos & oldies. JJR-WI LEAVENWORTH, w/tlk show at 1949 3/14, female ancr, QRM from WING, WIZM,
       KIDN CO
1350
1370
       KGNO
               KS
 1410 KCLO
                     etc. JJR-WI
                     AMARILLO, W/T40 at 1940 on 3/14, fair signal w/"14 KPUR" slogans. JJR-WI
 1440 KPUR TX
                    KEARNY, 3/14 2037, briefly w/female voice, a clear ID during WBRN fade. My log shows them to be a daytimeer or did I just hear a ghost ? TMJ-IL (Tom,
 1460 KRNY NE
                     they probably left the AM xmtr on accidentally & were broadcasting the
                     FM's programming, ed.)
 1580 KZIA NM ALBUQUERQUE, w/fair signal, all alone 3/14 2005 w/NBC nx. JJR-WI
                                                    STILL PECKING AWAY:
 TMJ... Tom Jasinski 503 Jensen Shorewood, IL
 (FRG-7, 2½° loop)
 RK.... The Man from Glad
 (R-1000, HQ-140X, HQ-129X, Radio West Loop, Kowalski Loop, spiral loop)
 JJR... John Rieger 1586 S. 82nd West Allis, WI 53214
 (ICR70, R-1000, Kowalski Loop)
 CENTRAL
        RUCKUS
         WMLH IL HOGAN, 4/1 0000 good w/Peruvian mx & wild calls of "Tiene Cuidado hay
 900
                     LLAMAS (EE translation: Look Out There Are LLAMAS)". MH-IL
 1000 WCFL IL CHICAGO, effective 4/1/84, in hope of getting out of the ratings basement,
                      format will be changed to sound effects records, specializing in military
                      sounds. The station will remain personality oriented. Promos will center
                      around the slogan "Hot Sounds", & Top 40 sounds charts will be distributed
                      at area record stores. RK-IL
                     TOLEDO, 4/1 0100 good o/WSPD w/spot for Kraft cheeses & strange buzzing
  1370 WSIN OH
                      noises. RK-IL
  1380 KPGN WA ABERDEEN, 4/1 0101 poor w/promos as "Penguin Radio 14", many ment. of
                      penguin flippers & wx forcasts for Antarctica & the Falkland Islands. NH-WA
                                                               RUCKUS RAISERS:
  MH.... Microphone Hogie 13910 Avenue of the World's Fair, Pavillion #1, Burnham Harbor, IL
  RK... Rouge Khmer 6416 N. Cambodian Dr. Kampuchea, IL
NH... Nazzy Hardluck 2301 Tuxedo Blvd. Frozen Continent, WA
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Nancy Hardy 2301 Pacific Avenue Aberdeen, WA 98520

WESTERN DX ROUNDUP

Phone for hot WDXR tips: (206)532-6827 till 10pm(PLT)

All times are Eastern Local

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DEADLINES: Tuesday April 17, Tuesday May 8, Tuesday June 5, Monday July 2
REPORTERS FOR THIS ISSUE:
        Phil Bytheway-9705 Mary NW-Seattle, WA 98117
                   R390A, R-392, SPR-4, 2'x4' wedge, 100' longwire
         Alan Davidson-8121 E. Balfour Dr.-Tucson, AZ 85710
(AD)
                   GE-2950
         Nancy Hardy-2301 Pacific Ave.-Aberdeen, WA 98520
(NH)
                   FRG-7, SM-1
          Jim Hilliker-1502 E. Hedgewood Ave.-Anaheim, CA 92805
(JH)
                   Kenwood R-1000, Radio West loop
                   (JH-CA1) DX ing 22 miles east of 29 Palms, CA w/R-1000, GE Superadio, 2500 east Beverage
(RJH) Robert J. Hlivak-P.O. Box 938-Kaneohe, HI 96744
                   DX'ing on Kauai's north shore near Hanalei
Panasonic RF-2900, shotgun loop, Macesson triple stout (DKK) Don Kaskey-465 Burnett St. #1-San Francisco, CA 94131
                    Hammarlund HQ-140x, SM-2
          Gary Larson-2806 Lincoln-Burbank, CA 91504
DX ing in San Fernando, CA w/GE Superadio
Alan Lewis-6523 Greenfield Lane-Stockton, CA 95207
(GL)
(AL)
          Hallicrafters S-76, GE Superadio, 66' wire antenna
Doug Pifer-4366 Ocean View #3-Montrose, CA 91020
 (DP)
          Rich Toebe-2388 American Ave.-Hayward, CA 94545
 (RT)
          Grundig 3400, Radio West loop
Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118
CE Superadio, GE long-range portable, SM-2
                   530 TIS
  540
          KNAK
          CBK
   550
          KOY
       KOY AZ, Phoenix 3/24 2330 Wrangiers 100 ball mixed wykkar and tow mx (possible KAFY). (AL-CA)

KRAI CO, Craig 3/24 2330 BKB sponsored by Boulder area businesses.

Barely audible, most times w/mixed signals. (AL-CA)

KVOK AK, Kodiak 3/26 w/ID, classical mx at 0350. (RJH-HI)

**KSFO**?CA, San Francisco 3/19 0312 het or TT w/OC, fairly strong.(GL)

KRQX TX, Dallas-Fort Worth 3/24 2222 pop mx, rr, ment. "K-Rock"
   560 KVOK
   570 KRQX
                    slogans many times. Fair to good. (JH-CA1)
WA, Seattle 3/25 0045 "7-11 Sports" talk show. Good signal.
           KVI
                  Would fade out occasionally. Nx at 2200. (AL-CA) CA, Fresno 3/19 0312 talk program, fair. (GL-CA) +3/24 ID & ad in solid at 0345. (RJH-HI)
   580
           KMJ
                    AB, Edmonton 3/20 again 0210-0220 in KMJ null w/classical mx.
           CKUA
                    Rising to good level at times. (DKK-CA)

ND, Jamestown 3/24 2224 ID by itself, fair sig, ID. (JH-CA1)

CA, Monterey 3/26 w/"Central Coast Weather" on "The Real 63"
   600
           KSJB
   630
           KIDD
                     at 0149. (RJH-HI)
                   AK, Anchorage 3/19 0735 good o/XETNT w/ID in KFI null. (RW-CA) +3/26 in solid 0542 w/"Honey Won't You Open That Door," dream
   650
           KYAK
                     home contest mentions. (RJH-HI)
                    TN, Nashville 3/25 0122 C&W mx, several Nashville area ads.(AL) NY, New York 3/24 end of nx w/PSA, wx "34° at WNBC," then into oldies at 0400. No sign of Alaska in null. (RJH-HI) AB, Calgary 3/25 0128 "66 CFR" strong signal. (AL-CA) AK, Dillingham 3/26 0400 wx for Yukon, then s/off. In solid. My
           WSM
   660
           WNBC
            CFFR
   670
           KDLG
                     first time, but Doug Martin says he gets this one often on Oahu. (RJH-HI)
                     AZ, Flagstaff 3/19 0745 good in XETRA null w/northern Arizona
   690
           KZKZ
                     wx. (RW-CA)
                     OH, Cincinnati 3/26 weak ID 0435. (RJH-HI)
    700
           WIW
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700 KGRV OR, Winston 3/20 2106 apparently on RS w/mx, call ID, slogan
                          "God's Radio Voice." Signal poor, most likely not on day
                          power (unless it nulls heavily this direction). (RT-CA)
                        +3/26 0951 finally noted w/solid signal. Relig. mx then PSA's.
                         Usually buried by KFAM. (DKK-CA)

CA, Los Angeles 3/19 0310 noted totally off. (GL-CA)

L. Chicago 3/26 (local KUAI off) ID at 0500 then nx w/ments
  710 (KMPC)
  720 WGN
                          Of Cook County Jail (Hi Elwood!). (RJH-HI)

NM, Carlsbad 3/18 0800 into full s/on, ID, freq., studio
location, into nx, then lost. Fair. New. NM #16. (JH-CA)

TX, Houston 3/26 ID, wx at 0511, ad, then marine wx. (RJH-HI)

AK, Nome 3/26 in KOLO null at 0211 w/wx, "Today's high in

Nome..." (You really don't want to know!). (RJH-HI)
  740
             KBAD
             KTRH
  780
            KNOM
                        Nome..." (You really don't want to know!). (RJH-HI)

NY, Reno 3/19 0309 strong w/rock, some KABC-790 slop. (GL-CA)

+3/28 1423 John Calhoun DJ, "Mighty 780." (AL-CA)

SK, Moose Jaw 3/24 0425 "Radio 800 C-H-A-B" then several ads.

Clobbering the Mexican. (RJH-HI)

NE, Lexington 3/27 2112 "KRVN Big Red Country" DJ the DJ (Doug Johnson), Trees For Nebraska contest. C&W mx. (AL-CA)
             KROW
  800
             CHAB
  880
            KRVN
                          WA, Mercer Island-Seattle 3/18 w/NOS format 0930-1000. ID 0935
             KIXI
                          mixing w/KJJR & KWIP but gradually talking over. Also at SSS
                          3/21 2104-2115 way u/KRVN. (DKK-CA)

CA, Fresno 3/28 1450 weak signal lots of QRN. "Mark Mayfield reporting for KBIF." 1500 "Voice of Americanism" program,
  900
            KBIF
                          discussion of Lenin & his form of Communism. (AL-CA)
                          NY, Reno 3/25 ID popped on top at 0300. (RJH-HI)

OR, Lebanon 3/25 0313 w/female DJ yak then PSA. (RJH-HI)

CA, Los Angeles 3/27 2209 Mighty Auto Parts ad, "93 KHJ" SID.
  920
             KOLO
             KGAL
            KHJ
  930
                          Pop mx. Hollywood 63°. (AL-CA)
                          CA, Fresno 3/19 0309 fair w/C&W. (GL-CA)
AZ, Lake Havasu City 3/25 0730-0745 local strength, wx, gave temp. "here at the Rodeway Inn, 68°. That's news, sports and
  940
            KFRE
  980
            KFWJ
                          weather on Havasu Newsline." Many local ads, all ment. Lake
                          Havasu, London Bridge, etc. Pop mx. Hrd one slogan "The Great 98, KFWJ plays your music." (JH-CA1)

CA, Los Angeles 3/28 2220 "KFWB 7:20 News." Ment. of Long
             KFWB
                          Beach Grand Prix coming up, wx, IDs at 2232 & 2234 "KFWB news-
time 7:32." Lots of QRN. (AL-CA)
                          CA, Pittsburg 3/25 0500 noted ID ing as "KKIS, Pittsburg-Berkeley." (RW-CA)
CO, Hayden 3/19 0906 fair in KOMO null w/"KZ Sports," this o/45
  990
            KKIS
1000
            KRDZ
                        minutes after Hayden SR. (RW-CA)

NM, Albuquerque 3/16 0825-0900 w/relig. programming o/u KOMO.

ID 0855 & atop at time. (DKK-CA)

WA, Seattle 3/19 0308 CC, strong. (GL-CA)

CA, Delano 3/19 0308 fair s/off w/Bill Lambert, song America.(GL)

+3/26 0800 w/s/on u/CBR, mx to 0805 then into SS program. Was
             KKIM
             KOMO
1010
100king for KCMP s/on not KCHJ. (DKK-CA)

*KIQI* CA, San Francisco 3/15 0332 noted w/TT. (RW-CA)

1020 (KTNQ) CA, Los Angeles 3/25 noted OFF 0350-0500+. KYXE fair/good thru

TVI from next room. (DKK-CA)

1040 ?KIFH? HI, Honolulu 3/26 0253 tent. w/OM in strange Oriental language,
                          sounded like a preacher, possibly, way u/WHO. Never really
                          faded up. (RW-CA)
                          OR, Portland 3/26 w/local KZHI off. 0544 w/"K-W-J-J 2:24."(RJH) OA, Fortuna 3/24 1000 fair w/legal ID, ment 10,000 watts, into nx; mixing w/KANN. (JH-CA1) CA, San Francisco 3/19 0307 in strong w/church remote. (GL-CA) CA, Roseville ex-KPIP 3/20 2050-2100 w/"Radio Capitol" ID. Still
1080
             KWJJ
1090
             KNCR
1100
             KFAX
1110
             KRCX
SS programming. (DKK-CA)

1130 CKWX BC, Vancouver 3/26 loud "AM Stereo W-X" at 0635. (RJH-HI)

1140 ?WRVA? VA, Richmond 3/28 0046 tent. KMJJ nulled w/Thru the Bible. Hrd
                          Mysame program this time last year. (DP-CA)

AZ, Coolidge 3/27 2127-2137 atop (more or less) freq. C&W mx

till 2129 then ID while nicely atop freq. then into Phoenix

Suns BKB. (DKK-CA)
1150
             KCKY
                          CA, Wasco-Bakersfield 3/13 0229 noted w/new calls, ex-KWSO;
1180
             KERI
                          also uses "Keri" slogan, still relig. (RT-CA)

CA, Anaheim 3/19 0306 strong w/rock, Brown Eyed Girl. Sounded
like 5kw ND. (GL-CA)
1190
             KEZY
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1220 KDFC CA, Palo Alto 3/14 s/off 2123 w/"KDFC AM Palo Alto" ID. ex-
KIBE. Thought it was an anner goof at time but then read where
                       they had asked to change calls to their FM call, which is
                       located in San Francisco. (DKK-CA)
                     +3/21 0959 call change, ex-KIBE, hrd on car rx while driving to
                      work. XInt of course, ID on hour as "KDFC-FM San Francisco, and KDFC, Palo Alto, 1220 AM, Your Radio Concert Hall." Apparently still sim. KDFC-FM. (RW-CA)

CA, Pomona 3/18 s/s/on 0900 atop CJOC. Quickly into relig.
           KTSJ
                       format. (DKK-CA)
1230
           KDAC
                      \frac{\text{CA}}{0300}. Fort Bragg 3/24 caught absolute end of s/off just after 0300. (RJH-HI)
                      CA, Susanville 3/19 0305 s/off in bad; fadey. Ment of FM.(GL)

AK, Homer 3/26 0251 w/jazz then ID "It's eleven o'clock."
1240
           KSUE
1250
           KBBI
                      Received nice v/1 last year from manager for report. (RJH-HI) CA, Grass Valley 3/20 2129 finally hrd this. Call letter ID, wx. Lots easier to work 1250 now that KOIT is here--much less
           KNCO
                       slop. (RT-CA)
                      CA, Santa Barbara 3/24 "Direct Connection" w/talk 0514. (RJH-HI)
           KTMS
                             Topeka 3/27 0330+ battling KTMS. ID atop 0338 then into
           WREN
                      MOR/EZI type format. KKFX in background. (DKK-CA)

CA, San Francisco 3/27 off completely 0300-0359. Back on then
w/OC wiping out 0400 ID's, stayed w/TT or OC until 0500 when I
1260 *KOIT*
                       retired. (DKK-CA)
                       NM, Santa Fe 3/27 in/out w/XEMW & unIDed MOR/EZL type stn 0300-
           KVSF
                      NV, Sparks-Reno 3/20 2123 now w/new calls, slogan "Your oldies station, Cory." ex-KROI. (RT-CA)

NV, Henderson-Las Vegas 3/21 atop KJOY/KKAL/KFRN w/tele-talk
1270
           KORY
           KREL
1280
                       format & many ments of travel & tourist spots in NV & AZ.
                       Soliciting phone calls on various subjects. Many IDs 2034-2042.
                      Stn # was 564-2800. Call & format change. ex-KVOV. (DKK-CA) CA, Mendocino 3/24 2100 poor w/ID in mess. (JH-CA1) CA, Sacramento 3/28 1600 ABC Information nx. 1607 Dr. Toni
1300
           KPMO
1320
           KGNR
                      GA, Sacramento 3/20 1000 ABC Information IX. 1007 Mr. Tolli Grant talk show. "Talkradio 132 KGNR, Sacramento." (AL-CA) NE, Scottsbluff 3/24 2236 good on top w/ID, local ads. (JH-CA1) WA, Enumclaw 3/31 1953 ID into mx, 1956-1959½ wx. Poor w/KUPL nulled, local KXRO-1320 off. Very rare here, one of Bill's
           KOLT
1330
           KENU
                      most-wanteds! (NH-WA)
                      WA, Spokane 3/23 0900 s/on w/clear call ID in split-second pause of about 3 or 4 s/on's & KFAC and KUPL. Have no idea of
           KMBI
                       format (suspect religion) as freq. was a huge cacophony of
                      noise. (DKK-CA)
1340 KBET
                      NY, Reno 3/26 0200 noted w/s/off, ment. of 0800-0200 hours of
         KKBK NM, Aztec-Farmington-Bloomfield 3/24 2100 super loud, local strength, w/legal ID "When the music stops here, that's news, K-K-B-K, Aztec-Farmington-Bloomfield." Into nx. (JH-CA1)

*KSIL* NM, Silver City nc 3/19 0220-0223\( \frac{1}{2} \). 1000 Hz TT w/no breaks.

Phoned station & verified details w/very friendly person. (pb-WA)

KSRO CA, Santa Rosa 3/19 0304 fair w/s/off "You're listening to KSRO

Santa Rosa 1350 AM Cood morning" "Then corrier off (TI-CA)
1350 KSRO
                       Santa Rosa 1350 AM. Good morning." Then carrier off. (GL-CA)
1360 KFIV
                      CA, Modesto 3/20 2117 still these calls, w/K-5 slogan. Not yet
                      KZUN. (RT-CA)
           KZIQ
                      CA, Ridgecrest 3/26 began inst. SSB 0901, full detail s/on 0903
                      atop KFIV et al, while next door KEEN-1370 still in newscast
                      (so no slop). Went into nx from local studio. (DKK-CA) OR, Myrtle Creek 3/20 2114 s/off hrd u/KFIV, thanks to soft song, hi. (RT-CA)
           KROR
                      CO, Deer Trail 3/25 0900 good w/ID, nx. (JH-CA1)
AZ, Parker 3/25 1100-1115 ex-KZUL. DJ w/C&W mx, ID "1380, K-L-P-Z, the best in country music," into Mac Davis song. Then "The
1370
1380
          KTMG
          KLPZ
                      Eagles, from Parker's country-music AM, and Lyin' Eyes."
                      Strong, local strength. (JH-CA1)
                      CA, Lancaster 3/26 way atop KTOM 0900-0905 w/NBC nx. No ID at 0905 into 10 minutes of events of the day in history. KEEN-1370 slop fierce, finally caught w/local spots, 0918-0921 & KOTE
           KOTE
                      ID. (DKK-CA)
                     CA, Long Beach 3/20 0023 fair w/relig. talk. (AD-AZ)
NM, Farmington 3/25 0841 strong, by themselves w/ID, nx. (JH-CA1)
CO, Pagosa Springs 3/25 0831 all alone, on top, good w/ID, TC
"6:31 at KPAG." (JH-CA1)
1390
          KGER
           KENN
1400
          KPAG
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ID, Sandpoint 3/17 0931 on top of jumble long enough for two
1400 KSPT
                                call ID's after wx report & before C&W mx. Phoned stn to verify
                                details & talked to the newsperson for a bit. Even played my
                               tape for him & he picked out the IDI (pb-WA)

AZ, Payson 3/19 0830 finally hrd after several weeks of trying.

Briefly o/XEXX w/s/on, clear "KMOG, Payson, AZ" ID, another ID
1420
                KMOG
Briefly 0/XEXX w/s/on, clear "KMOG, Payson, AZ" ID, another ID

"KMOG now begins its broadcast day..." into unID network nx,
sounded like Ai (hrd ment. of "World This Morning," an Ai nx
feature), apparently KMOG doesn't have a PSA. New. (RW-CA)

+3/25 0830 mixing w/unID, SSB, s/on. (JH-CA1)

XEXX

BCN, Tijuana 3/19 0333 strong OC. (GL-CA)

1440

KPRO

CA, Riverside 3/29 0000 Lakers Basketball Network Lakers-Clippers
game till 0050 followed by post game show. Very weak signal. I've
only hrd KMED & KVON here before. (AL-CA)

1460 (KDON) CA, Salinas 3/18 0312 totally off. Per rumor from DKK, they may
be changing their calls to KNWZ. (RW-CA)

+3/26 0740, 3/23 2120 totally off these periods, 2nd apparently
due to xmtr problems. Hasn't changed alls to KNWZ yet. (RW-CA)

KTIM CA, San Rafael 3/28 1550 Ella Fitzgerald live. Fair signal. (AL)
KIRV
CA, Fresno completely atop KTIM w/ID 3/20 at 2030. (DKK-CA)

KDMO
CO, Littleton 3/20 0010 fair to xlnt w/R&B, soul mx. Slight

KOMA-1520 QRM. (AD-AZ)
                                 WEST JORGAN (AD-AZ)

UT, West Jordan 3/26 0845 (was looking for KDJQ) u/KGA but easily readable. S/on was in EE then into SS s/on & into SS programming. (DKK-CA)
                  KZZI
                                 AZ, Tucson 3/26 atop 0840-0845 w/nx (KKHI off till 0900).(DKK)

ND, West Fargo-Fargo 3/19 in/out 0400-0510+ w/KRGO & KXXR. Rock
mx format & announcing as "AM Stereo KQWB." Good ID followed
 1550
                  KUAT
                  KQWB
                                 mx iormat & announcing as "AM Stereo KWWB." Good ID Iollowed by wx at 0425 caught me by surprise (was looking for KVAN).(DKK) CA, Riverside 3/27 s/off 2100 atop KCVR after being in mud previous 15 minutes. ID'ed as "Inspiration Radio, KMAY." (DKK) AB, Taber 3/19 0222 xlnt w/"1090 Check" ID, western hockey league scores, relays CHFC-1090 at this hour. (RW-CA) NM, Albuquerque 3/25 0905 strong w/good ID, all slone, no sign of KNIY. (JH-CA1)
  1570
                  KMAY
                  CKTA
  1580
                  KZIA
                                 of KNIX. (JH-CA1)

UT, Manti 3/20 0000 fair u/KXEW-1600 slop w/ID "Radio 16,

K-M-T-I, Manti." Only 2nd time hrd here, first time w/KXEW on.
  1590
                  KMTI
                                   (AD-AZ)
                                  \overline{\text{CA}}, Pomona 3/28 2316 Wood Burner Depot ad. "K-Wow" oldies. "16 K-Wow, all oldies all the time." Two other signals under. This
  1600
                  KWOW
                                   signal wasn't blasting in either. (AL-CA)
   F/C's tentatively heard.
                                                   KPOK-1340 ND (RW-CA)
   3rd MM
                      0200-0210
                                                   KYCN-1340 WY (RW-CA)
KOLY-1300 SD (RW-CA)
                        0210-0220
   3rd Tu
                        0100-0115
                       0120-0142 KBRX-1350 NE (RW-CA)
0230-0245 KKIT-1340 NM (RW-CA)
   4th We
                      0105-0200+ KROX-1260 MN (RW-CA)
  4th MM
   UNID's:
                   3/24 2330 FF mx, EE annor. Faded out. (AL-CA)
      540
                    3/24 0445 "Country 86 - The Place To Be" mixing w/KTRB. (RJH-HI)
     860
                   3/26 0105-0200+ unID TT very weak most of the time in KOIT null. Sigbest to ENE during breaks in KOIT's mx when they had a few sec's of
   1260
                    OC, suggesting KROX's f/c, which is supposed to end at 0120, but TT
                    at 0120 suddenly <u>changed pitch</u>, varying, then at 0122 back to steady 1 kHz TT for next 38+ minutes! Had to be a CST outlet unless perhaps
                   KPOW testing (loop bearing about right!). Somewhat poor cx to midwest this AM doesn't put much hope on it being KROX. (RW-CA) 3/20 0024 fair w/C&W mx, looping NW, lost 2 minutes later. KPTL?(AD-AZ) 3/19 2355 weak but steady u/KXEW-1600 slop w/SS talk by YL, looping NW, Describly Phonorical Cartes (AD-AZ) (AD-AZ)
    1300
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Welcome to WDXR, Robert H. and Alan L.! This is the first time in a long time we've had TWO new reporters. When reporting to WDXR, please remember to use Eastern Local time (not Pacific), everyone! This time I caught a reporter using Pacific time--but I don't always catch it. I really enjoyed the "DX County" in the March 32, 1984 DXM. Whoever put it together did an excellent job! \circ

NW. Possibly Phoenix or Nogales TIS? (AD-AZ)

1610



DX WORLDWIDE - WEST

Pat Martin - Editor

P.O. Box 843, Seaside, Oregon 97138 (503) 861-3185 - deadline Tuesday

We have a very good turnout this week. I would also like to welcome Jim Hilliker to the column. Looks like Foreign DX is improving. News from DX AUSTRALIA: There is a new USSR DXing Handbook from URSC. It lists all radio stations LW,MW,SW, and FM, program charts of All Union Radio Moscow 1,2,3,4, and 5. An outline of USSR Broadcasting, How to listen to broadcasts in Russian, Frequency lists, schedules, and monitoring charts. Almost all the data has been monitored in Japan during 1983. The book is 75 pages. The price for the USSR Handbook is \$6.00 or 1,500 Yen(Japanese), which includes Air Mail costs. Payment should be made by Postal money order or direct to the postal giro account. Please do not use domestic money order or bank-transfer because dues are deducted. Address is: URSC Post Office Box 14-Gifu-kita 502, JAPAN. Station news from ABT and Ray Crawford-DX Australia: 2RG-963 will slightly modify it's DA Pattern to protect 5SE. 5SE-1296 will commission 5KWDA on 963 Khz in May 84. 2LT-1395 is expected to move to 900 KHZ with 5KW DA, about JUNE 84, 2LG-1485 may shift to 1395, when 2LT leaves it, ZNM-1458 expected to shift to 981 in May 84, 8HA-900 will not to proceeding with the proposed translator at Tennant Creek, 4GC-1170 is currently having it's application for the Hughenden translator heard by the Australian Broadcasting Tribunal (ABT). Freq proposed is 765 with 500 watts. Now on with reports:

PAN-AMERICAN DX ROUNDUP

1370

1410

MEXICO, Sin. Los Mochis-0243 3/17 in SS, exc w/ranchera mx "Radio 65" ID 650 ad ment. Los Mochis, KFI-640 slop, XETNT. (CK-Co) MEXICO, Tijuana-XETRA at 1043 3/5, rr mx, garbled blip ID, mx-KKUA off 690 thunder QRN, vy poor. (DPK-Hi5) NETHERLANDS ANTILLES, Radio Bonaire TWR at 0355, Rel pgm in Eur. lang, 800 not SS, XEROK underneath, QMM KKON on 2/12 (DPK-NIS)
PERU, Lima-OBZ4N strong 3/25 at 0954 in SS w/ment. Cochabamba, and Radio 879.9 Union ID (GK-Ca) MEXICO, Sin, Los Mochis-XEPNK 3/12 at 0233 SS, Exc w/Mex mx o/KRVN(CK) 880 BARBADOS, St. Michael-CBC at 0342 on 3/25, fair to good w/Car. mx, EE 900 carib. aner (MB-Cal) +Also reported3/24 at 0340 in vy loud w/ad for opening in the Radio Division for news reporter, gave qualifications, etc. address given, good reception (JH-Cal) UNID, 3/25 at 0422 poor-fair w/live broadcast from "Coney Island" EE Br. accent, not Carib. DJs, TC's were UTC -4. Noted again at 0635 w/ djs talking about various rides. I don't think this is Barbados as the NY Coney Island is rather far from them. WRTH lists CBC s/off at 0600 and lastly the British accent. No commercials were hrd, and US Pop mx was being played. (MB-Cal) MEXICO, BC Mexicali-XEAO at 0250 3/17,SS vy good w/ranchera mx "Radio 910 Mexicana" ID (CK-Co) MEXICO, Son-Cd. Obregon-XEHO at 0226 3/12,SS,noticias,ad for "Mexico Electrico" u/XEAO (CK-Co) MEXICO, BC-Mexicali-XEMV at 0230 3/12,SS exc. w/ranchera mx "Onda 94"(CK) 940 MEXICO, CH-Cd. Juarez-XEJ at 0248 3/17,SS exc. Radio Mexicana ID (CK-Co) 970 MEXICO, Sin-Culican-XEWS 3/12 at 0242,SS Poor in mess w/ads "Radio Capial" ID 250 watts. (CK-Co) 1010 MEXICO, Son, Nogales-XEHN 3/12 at 0247 SS rr mx good "Heart and Soul" "La Pantera" IDs,QRM de KWKH/KSDO (CK-Co) 1130 MEXICO, NL-Monterrey-XEMR at 0248 3/12, SS Mexican song "Vamos a la 1140 playa" 19 degrees C,current temp,good and alone. (CK-Co) MEXICO, BC Mexicali-XERM at 0404 3/17 SS Poor w/"XERM...Radio Sensacion" 1150 ID QRM (CK-Co) MEXICO, CH Cd. Juarez-XEP at 0220 3/17,SS Poor u/KVOR w/musica para 1300 Ud" Slogan (CK-Co) MEXICO, Son Agua Prieta-XEFH at 0337 3/12 SS exc, and alone, no KZZP lite ranchera mx "La F-H" ID (CK-Co) 1310

MEXICO, BC Mexicali-XEHG-0359 3/17 SS Poor, 2 XEs mixing, full ID for

MEXICO, Sin, Los Mochis-XECF at 0300 3/12,55 Poor in QRM w/Call letter

ID ment. Sinaloa mil watts de potencia, Mexican National Anthem, s/off

XEHG, Mexican National Anthem (CK-Co)

at 0600 per IRCA Mex. list (CK-Co)

- MEXICO, CH, Cd. Juarez-XEF at 0332 3/12,5S exc w/SS Ballads, Radio 1420 Mas Romantica slogan, TC XEXX underneath (CK-Co)
- 1430 MEXICO, Son, Cd. Obregon-XEOX at 0336 3/17 SS good w/slow ranchera "Canal 14-30" slogan (CK-Co)
- MEXICO, CH, Cd. Juarez-XEYC at 0334 3/17 SS fair w/OM talk o/KYSN(CK) 1460
- MEXICO, BC, Tijuana-XERCN at 0339 3/17 SS exc w/ "RCN" ID by YL (CK-Co) 1470
- MEXICO, BC, Tijuana-XEBG at 0326 3/12 SS exc w/Mex. mx "XEBG-15-50" 1550 jingle (CK-Co)
- 1580 MEXICO, Son, Hermosillo-XEDM at 0354 3/17 SS ad for "gropo de madres" meeting, exc. KNIX underneath (CK-Co)
- 1610 ANGUILLA, Caribbean Beacon-3/24 at 0120 in quite well, Rel. IDs (3H-Cal)

TRANS-PACIFIC DX ROUNDUP

- 531 AUSTRALIA, Kempsey-2MC-quite good o/4XA w/rr mx, IDs at 0915 on 4/4, some KMVI-550 slop (signal 60DB/s9). (PM-Or)
- FIJI, Suva-Radio Fiji One tent. at 1032 on 2/27, heavy accented, audio 558
- weak, QRM KSSK, static. (DPK-HI)
- 567 NEW ZEALAND, Wellington-2YA at 1052, light mx, TC and // 11960, KSSK splatter, tunder QRM on 3/5 (DPK-HI)
- 630 AUSTRALIA, Townsville-4QN, on 3/2 at 1020, accented DJ playing C&W poor, QRM (DPK-Hi)
- mx, vy poor, QRM (DPK-Hi)

 AMERICAN SAMOA, Pago Pago-WVUV-at 1059, w/Golden Age of Radio Theater 648 full-ID, owner, power, etc, on 4/5. (DPK-HI)
- <u>USSR</u>, FÉ-at 1059 4/5, IS in key of G, Peace and Progress <u>IS</u>,off? (DPK-Hi) <u>ALASKA</u>, Anchorage-KYAK hrd briefly 3/18 at 1009,spot cluster, w/call 650 letter ID, Heavy KFI splatter (GK-Ca)
- 690 HAWAII, Honolulu-KKUA-1017 4/5 noted off, but occ. carrier (DPK-Hi)
- JAPAN, Tokyo-JOAK, NHK 2 at 1050, KKUA off, EE lang. lessons OM and YL // 774, vy poor 4/5 (DPK-HI)
 AUSTRALIA, Sydney-2BL at 1113 in EE,Drama Prog o/u KK, 4/5 (DPK-HI) 693
- 702 NORTH KOREA, at 1107 in KK QRM KKUA carrier 4/5 (DPK-HI)
- AUSTRALIA, Crafton- 2NR noted 3/18 1007 Opera, 3/25 1004 Clas. mx (GK-Ca) HAWAII, Honolulu-KGU at 1015,off at 0606, ann. 1000-1200,tested, w/Low Power, as KIKI mixing on 760 on 4/5 (DPK-HI) 738 760
- 774
- JAPAN, Akita-NHK2 JOUB at 1035, EE lang. Les. 4/5 on 4/5 (DPK-Hi) 828 AUSTRÁLIA, Sale-3GI-fair 3/25 at 0912,EE nx (GK-Ca)
- JAPAN, Osaka-JOBB at 1200 3/15,vy poor,JJ YL, pips, other JJs in were 693, 774, and 954. Loud carriers on 747 and 1287,Loop (CK-Co) 830
- HAWAII, Honolulu-KIKI at 0850, noted off, Doug Martin noted KCBF-820 per phone call This was first day on 24 hour sch. KIKI returned at 1000, on 2/20 (DPK-Hi)
- 873 AUSTRALIA, Sydney-2GB 3/25 at 1414, poor-fair w/ID (MB-Cal)
- 882 AUSTRALIA, Brisbane-4BH, 3/18 1003 Orch mx (GK-Ca) UNID AUSTRALIA, 3/25 at 1300 poor w/ID as "ABC Radio One" TX for 11 Oclock (MB-Cal) (No ABC Station on 882 KHZ. Are you sure you weren't on 891 (5AN), or poss. 4BH taking an ABC feed? PM)
- 891 AUSTRALIA, Adelaide-5AN, 3/25 1425 fair w/ID into ABC nx,s/off at 1431 with anthem (MB-Cal)
- 1040 HAWAII, Honolulu-KIFH at 1857, ex KPOI noted 1st day back on w/interview followed by Inspr. mx, IDs "Your Inspiration for Hawaii", still on at 1010 Mar 6, so 24 hours, goodbye KTWO and Beijiand-1044 on 3/5. (DPK-HI)
- CHINA, FS CC Lang. Lessons by YL and OM, 33/CC at 1115-3/5, poor (DPK-HI)

 MARSHALL ISLANDS, Majuro-WSZO at 1035 in EE/Marshallese,TC and in

 EE at 1037 (2/27),het from KFAX-1100 (DPK-Hi) 1044
- 1098
- CHINA?, poor to fair 3/15 at 1618,UNID Lang, poss. RR, vocal by YL at 1623, fadeout 1645. (JTA-HI) (Some Low Power CC listed.PM) 1602 JAPAN?, on 3/19, at 1605 Man and Woman DJs, Organ mx, poss. Rel. pgm,
- to 1630 Fadeout. (JTA-Hi) 1606 USSR?, CHINA??, Man and Woman talking, poss. CC to 1529 on 3/9. (JTA-HI) (I Can't find anything listed on any of my lists here, poss. a drifter? Your guess is as good as mine.PM) /on 3/11 (JTA) UNID ,EZL mx, time pips at 1500, in unk. lang. at 1544
- UNID, Man and Woman in poss. CC, some mx at 1530 3/15 (JTA-HI) UNID, USSR?, YL in Unid Lang. EZL mx, inst. almost clas., man and woman talk at 1505, News? poss. RR to 1525, Sig. Improving about s/off, on 3/22. (JTA-HI)
- CHINA, Hangzhou listed on 2/23 1640 wk/pr Man in CC (3TA-HI) 1620 USSR, Radio Moscow HS IS, time pips to 1600, Man in RR on 2/27 (JTA-HI)
- AUSTRALIA?, ?RPH, 3/25 at 1230 poor to fair w/EE YL Reading from nx paper about FF Fashions and freq. ments. of Australia. Announcement by OM 1630 at 1234 about reading expapers for the blind. Faded by one last time at 1305 and heard "Mumble-mumble 30 kilohertz mumble-mumble, and then disappeared for good. This by far my best Beverage logging as the WRTH lists all RPH powers as 500 watts. (MB-Cal) (Exc. Catch. PM)

- UNID, Man talking short mx at 1149, gone by 1150 2/1 (JTA-HI) 1629
- 1670
- 1690
- UNID, on 1/26 at 1227, weak to poor, Ort. lang, not CC, maybe KK, poss. mixing product, needs more work. (JTA-HI)
 TAIWAN?, mostly organ mx at 1558, YL in CC then Anthem at 1600, Not hrd on 1/26, but on 1/22, On again 1/28 at 1120, Not hrd 2/26, Not // to 1700 (JTA-HI) (You maybe hearing Taiwan on 1690, and USSR in CC on 1700 KHZ, that's what Ive been hearing.PM)
- 1700 TAIWAN?, on 1/22 at 1220, good to ex. YL in CC as early as 1100 to 1658, not heard on 2/26, just 1/22. JTA-HI) (This sounds like USSR in CC, The signal also has been exc. here. PM)

VERIFICATIONS

CHINA, Heilongjiang PBS, Harbin-rec. vq from Radio Beijing in 4 weeks, along w/Bookmarks, postcards, etc. CC Verie #17. (PM-Or) 873

THANKS TO THESE REPORTERS:

- Mike Bixby-1627 Highland Drive-Newport Beach, Ca. 92660 MB-Cal DXing near 29 Palms, Ca w/2500 feet Bev. Aimed SW, and One 2500' Aimed East, Kenwood R-1000 rx
- Jim Hilliker-1502 East Hedgewood Avenue-Anaheim, Ca. 92805 JH-Cal
- DXing near 22 Palms, Ca w/2500' East Bev, and 2500" West Bev, R-1000 Glen Kippel-612 West Avenue-Merced, Ca. GK-Ca 95340
- SP-600JX, loops.
- Chris Knight-598 South Clarion Drive-Pueblo West, Co 81007 CK-Co Kenwood R-1000, 700' SW Floating Bev, Sanserino loops.
- DPK-HI Dale Park-Honolulu, Hawaii
- DXIng ICF-6700W rx
- DPK-Hi5 Dale Park-DXing in Kailua, Hawaii DXing with Delco Car Radio (Downtown)
- IH-ATC John T. Arthur-15 2700 Kala Street-Pahoa, Hi 96778 R-388 w/3KHZ Mech. Filter, RME Preselector, 90 M Dipole, two 80 foot Ground Rods.
- PM-Or Yer Editor SP-600JX, (2) 1500' East Bev. (1) Term. 200 foot DU Antenna, Grounds.

TWO LAST QSLS

- AUSTRALIA, Wollongong-200, in 6 weeks, v/s Hilton Prideaux, mentioned 1575 they use two ½ wave towers to obtain three lobes S,W, and NE.(JTA-HI)
- NEW ZEALAND, Auckland-1XA-Radio Hauraki-sent new QSL card and stickers 1476 in two months for taped report. Had QSL'd them back in 1979, but hrd they had new QSL, friendly letter, used my report as news story. (PM-Or)

Washington Post. via Bill Harms, Ken Lackie, Bob Lagar

AM STATIONS (570 to 1600 khz)

WGMS (570) — Classical music (same programming as WGMS-FM/103.5). Signal: 5,000 watts (1,000 watts at night) from Bethesda. Owned by RKO General; news from Mutual

WMAL (630) — Pop music, talk, personalities, jazz, sports. Signal: 5,000 watts from NW Washington. Owned by ABC; news from ABC Information Network.

WFKX (730) — Country music (same programming as WPKX-FM/105.9). Signal: 5,000 watts (daytime only) from Alexandria. AP

WARS (780) - Religious music and talk. Signal: 1,000 watts (daytime only) from Arlington. WLMD (900) - Popular, soft-rockish music. Signal: 1,000 watts

(daytime only) from Laurel. UPI news. WCTN (950) — Religious music. Signal: 1,000 watts (daytime only)

from Potomac. AP news.

WWRC (980) — News-talk. Signal: 5,000 watts from NW. Owned by NBC — which, however, recently signed agreement to sell (see next listing). Non-local news from NBC Radio.

WGAY (1050) - Beautiful music (same programming as WGAY-FM/99.5), for the moment. Signal: 1,000 watts (daytime only) from Silver Spring. Owned by Greater Media Inc. — the company that hopes to buy WWRC, and that therefore must sell this AM station. WUST (1120) - Gospel programs and music. Signal: 1,000 watts from

WJCK (1150) — Continuous comedy. Signal: 1,000 watts (500 at night) from Gaithersburg. News from ABC Direction network. WFAX (1220) - Religious talk. Signal: 5,000 watts (daytime only) WWDC (1260) - Big-band music. (Eddie Gallaher, 6 to 10 a.m., is live; remainder of day is automated. Sinatra show at noon Sundaya.) Signal: 5,000 watts from Silver Spring.

WEB (1310) — All-news, emphasis on Northern Virginia. Signal: 5,000 watts (500 at night) from Fairfax. Owned by George Mason University. News from ABC, UPI, AP.

WYCB (1340) — Contemporary inspirational, gospel music and talk. Signal: 1,000 watts (250 at night) from NW.

WEAM (1390) — Big-band music, for now. Signal: 5,000 watts from Arlington-Falls Church. Sold this month, pending FCC approval, to Viacom — owners of country WMZQ-FM (98.7).

WOL (1450) — Contemporary black music, talk. Signal: 1,000 watts (250 at night) from NW. News from AP. Sheridan Black Network. WPRW (1460) - Contemporary music. Signal: 5,000 watts from Manasaas. AP news.

WTOP (1800) — All-news (plus sports — Bullets, Capitals, Oriolea — and overnight talk with Mutual's Larry King). Signal: 50,000 watts (the city's only clear-channel AM station) from NW. Non-local news from CBS (on the hour) and Mutual (half hour).

WPWC (1530) - Traditional country music. Signal: 250 watts (daytime only) from Quantico.

WMDO (1540) — Contemporary Spanish-language and latin music, news. Signal: 1,000 watts (daytime only) from Wheaton. WXTR (1560) — Oldies (same programming as WXTR-FM/104.1).

Signal: 1,000 watts from La Plata.

WPGC (1580) — Adult pop/rock music (same programming as WPGC-FM/95.5). Signal: 10,000 watts (daytime only) from . Morningside.

WINX (1600) — Adult pop, some oldies, some country, Signal: 1,000 watts (500 at night) from Rockville. News from Mutual.

THE INTERNATIONAL RADIO CLUB OF AMERICA

EVERAGE . DX'PEDITION

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CLASS MAIL

Seattle, WA Permit No. 60

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₩ 0X5m 70 S.F. Lighthour WALF MOON BAY ANA NUENO となるない TO SAN MATEO d Possadevo CNTOS CH TO REDUCCULA SAMONA CAUL 4 SAN BUTTED / SAWTH CARDL COUNTY LIND

> so prepare to stay awake and hear some astounding DK. For more details or information on group rates, hi, contact Doug Nyholm at (415)-593-3330, Rich Segalas at (415)-641-8922. catch any sumset DX. As always this will be a all night affair Cal. Beverage DX'pedition. At Toebe (415)-783-3170 or Rich will begin about 3PM on April at which we will meet. Setup announce the long awaited N. 21, 1984 so as to be sure to left is directions to the site Attention DX'ers, this is to

Hope to see all the bay area DX'ers and anyone else interested there.

Saturday afternoon, 3 PM, April 21, 1984.

Again the date to remember is

first class

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