



DX Monitor

Devoted Exclusively to
Broadcast Band DXing

October 30, 1982

Volume 20, Number 6

Issue Number 627

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There will be a Beverage antenna DXpedition for San Francisco area DXers on the weekend of November 6, 1982. See Rich Toebe's forum on page 10 and Doug Nyholm's map on page 23 for more details.

Bill Hardy heard KWIP in Dallas OR on 880 kHz on Monday, October 25, announcing it was their first day on their new frequency. They're apparently still daytime only, though. Bill also says that CBS will discontinue their "Mystery Theatre" program at the end of the year, per a phone call to CBS.

IRCA's clever and energetic CPC has contacted three stations in the past week and produced three tests as a result. While we probably won't keep up the perfect record all season long, this may serve as an inspiration for others to contact some stations. We also have info on one other test:

Sat Oct 30 KDOK-1310, Malvern, AR, will conduct their annual proof-of-per-
or formance test, beginning after 0100 ELT. Send reception reports
Sat Nov 6 to Bob Padgett. Info via Jerry Earkow, NRC

Sun Nov 21 KMPS-1300, Seattle, WA, will test 0400-0500 EST using 5kw. Will
have various tones, mx, and voice IDs, and will use both their
nighttime pattern (null to the east) and their daytime non-direc-
tional facilities. Phone (xr site) is (206)623-3458. Send rpts
to Jim Eberhart, CE. Jim conducted a widely-heard test for
WSAI-1360 a few years ago and is looking forward to lots of rpts
for this one. Arranged by Bruce Portzer/IRCA.

Mon Nov 22 KWSO-1180, Wasco, CA, 10/1 kw, will test 0300-0500 EST with mx,
voice IDs, and short TTs. Phone numbers are (805)758-2145 or
324-5970. Send rpts to Don Bevilacqua, KWSO, Rt 1, Box 38,
Wasco, CA 93280. Arranged by Bruce Portzer/IRCA.

Mon Dec 13 KCEE-790, Tuscon, AZ, will test 0300-0500 EST using 5 kHz TT w/
morse code IDs, voice IDs, and various TTs. Will use their 5kw
DA with main lobe to the east (protects KABC). KABC will most
likely be off for periodic maintenance that MM. Return postage
is required for a verie. Send rpts to Bill Croghan, CE.
Arranged by Phil Bytheway/IRCA.

As a reminder, if you hear a test, be sure to send the station a reception
report (even if you already have them verified); it'll make the person feel
good to know someone was up listening to him during the wee hours.

A new Swap and Shop editor will be announced shortly. In the meantime, Mark
Zavatsky is selling a Kenwood R-1000. It has 1.9 & 2.9 Collins Mechanical
Filters, a 2.4 kHz ceramic filter, and switchable fast/slow AGC. \$395.00
includes shipping. His address & phone are 196 Figlar Ave., Fairfield, CT
06430, (203)259-5417.

We have several items on hand for next issue, including a Technical Column,
an Unreported Stations Updater, and much more. Also, see Page 14 for an
important announcement about the IRCA Almanac. 73, bp.

★ ★ *New Members* ★ ★

IRCA—Our 17th Year

Editor: Rich Segalas • P.O. Box 26254 • San Francisco, CA 94126

New Members, Membership Renewal, Address Changes—Send to the Above Address

Cal Craig, 181 Oakhurst Dr., Munroe Falls, OH 44262
Stephen Hawkins, 583 56th St., Oakland, CA 94605
Dennis C. Buss, 405 Kellington Dr., East Windsor, N.J. 08520
M. J. Williams, Box 263, Goleta, CA 93116
Wolfgang Schneider, 12719 Ratner St., North Hollywood, CA 91605
Thomas Scott, P.O. Box 5549, Los Angeles, CA 90055
Jim Hilliker, 1502 E. Hedgewood Ave., Anaheim, CA 92805
Mark Robertson, 1617 Cedar, Newberg, OR 97132
Tom Kelly, 1279 8th Ave. #205, San Francisco, CA 94122
Ben Guerin, 27 Lambert St., Biddeford, ME 04005
H.A. Whittier, 71 Spring St., Foxboro, Mass. 02035
Donald L. Marsh, 4041 N. LeClaire Ave., Chicago, Ill.
George W. Hopkins, 521 S. Castlerock Terr., Sunnyvale, CA 94087
John H. Rose II, 26015 Thomas, Warren, MI 48091
Brent S.D. Taylor, CFNB Radio, Box 217, Fredericton, NB E3B 4Z4, CANADA
David Headland, 8 Allan St., Berwick, Victoria, 3806 AUSTRALIA
Esa Hanninen, Hauenkalliontie 12-14 B30, SF-02170 ESPOO 17, FINLAND
Sheldon Remington, 102 Wreden Ave., Fairfax, CA 94930 (rejoin)
Dan Samer, 2001 Cypress, Bay City, TX 77414 (rejoin)
Chuck Hutton, 1035 Latham Road, Decatur, GA 30033 (rejoin)
Bill Higgs, 1885 California St., #18, Mountain View, CA 94040 (rejoin)
Dr. Richard E. Wood, English Dept., College of Education, King Saud Univ.
Abha, SAUDI ARABIA (rejoin)

ADDRESS CHANGES

Bill Croghan, 3072 W. Treeline Dr., Tucson, AZ 85741
Peter A. Gonciarz, 567 Pershing Ave #F, Glen Ellyn, IL 60137
Rob Harrington, P.O. Box 3434, Littleton, CO 80161
David Lanoue, 105 Bleeker St., Port Jefferson, N.Y. 11777
Albert E. Lehr, P.O. Box 2032, Livermore, CA 94550
Mark Strickert, 706-25th Ave., San Francisco, CA 94121
Gardner Smith, 7126 Main St., Clifton, VA 22024
Mark Tribe, PSC Box 6117, MBARFB, SC 29579
Thomas L. Nyquist, PSC Box 161, Nellis AFB, NV 89191
Paul Swearingen, 21629 Cottonwood Ave., Riverside, CA 92508

RENEWALS AS OF 24 OCTOBER 1982

Walt Breville, John Clemmer, Bill Coleman, Jr., Edwin W. Conover, Michael J. Cooper, David Galloway, William P. Gilbert, Bill & Becky Harms, Robert Haskins, Robert Kramer, Edmund O'Leary, Don Pavich, John Reh, Jay Wm. Rosenhaus, Randall J. Seaver, Ralph Sanserino, Glenn Thompson, Mark Tribe, Jim Albrecht, Thomas F. Butas, Robert E. Fischer, David E. Fox, Steven Grandi, Rob Harrington, Jim Jennings, Roy H. Millar, Carol & Doug Pritchett
Harold J. Waldron, Don Wienzierl, Dan Sys, Tim O'Hare, Bill Block

DON'T FORGET THAT ALL RENEWALS AND ADDRESS CHANGES SHOULD COME TO ME AT THE ABOVE ADDRESS AT LEAST ONE WEEK BEFORE YOUR MEMBERSHIP EXPIRES OR YOUR NEW ADDRESS TAKES EFFECT.

If your label says "LAST ISSUE" on it your dues should have arrived last Friday in order for you to receive DX MONITOR uninterrupted. If it wasn't received your label for next issue was pulled off the sheet of labels before they were mailed to Seattle. That's why the above paragraph says that they should arrive one week before your membership expires. If your label says "RENEW" on it, please renew early, so that your label is not pulled for non-renewal.

Rth, do you really think that you are going to show up in Seattle next year? You weren't in Portland in '77 and '78. Also, KXA's transmitter is not "atop Rhoades Dept. store", since Rhoades doesn't exist. Ted and I don't have credit cards from there, and besides we drove through downtown Seattle while here and they're just not there. Your phone situation sounds like it did when you moved to Oakland from Castro Valley. John Clemmer, I did get your payment of the auction funds. You handed me a check in Louisville. However, Bruce held on to the minutes of the business meeting for two months while waiting for a convention report from the host (HINT! HINT!).

BROADCASTING INFORMATION

Greg Monti
1110 Fidler Lane, #1424
Silver Spring MD 20910

call	kHz	day/night	
KZUN	630	1000/	Opportunity WA granted KGGR
WMSO	640	1000/1000	Collierville TN wants 10000/1000
WEKC	710	250/	Williamsburg KY wants 1000/
WPKX	730	5000/	Alexandria VA granted WRMR
KBRN	800	500/	Brighton CO wants KLTT
appl	880	10000/	White Pine TN
new	880	5000/1000	Gonzales CA wants KKMC
new	880	1000/1000	Sabana Grande PR granted construction permit
appl	880	500/500	Yauco PR application dismissed
WKDW	900	1000/	Staunton VA granted 2500/
KGBF	900	10000/10000	Fairbanks AK granted 50000/50000 (change to 820 kHz not mentioned)
new	910	1000/500	Hesperia CA granted construction permit
WAMM	940	250/	Woodstock VA wants 1230 kHz & 1000/250
WLOF	950	5000/5000	Orlando FL wants WCOT
WVSC	990	5000/	Somerset PA wants 10000/
WNYR	990	250/125	Rochester NY granted permanently temporary frequency of 990 kHz & 5000/2500
KKIK	1010	10000/2500	Waco-Marlin TX granted KBBW
appl	1020	1000/	Alcoa TN
new	1030	5000/250	Florence AZ wants KGUS
KRWT	1060	1000/	Winters TX wants KPUB
KANC	1080	10000/10000	Anchorage AK wants KTNX
KYKK	1110	1000/	Humble City NM wants 5000/
KAAB	1130	250/	Batesville AR granted 1000/
WTGG	1130	1000/	Hilton Head Island SC wants WHHQ
appl	1140	1000/	Pine Hills FL (another one)
new	1140	1000/	Loudon TN granted WLNT
WLKE	1170	1000/	Waupin WI granted WCZS
KRZJ	1190	2500/	Beloit KS wants KSVV
new	1190	250/	Russell Springs KY granted WIDS
WAVN	1220	5000/	Stillwater MN wants WVLE
WCMD	1230	1000/250	Cumberland MD wants WALL
KROY	1240	1000/250	Sacramento CA wants KENZ
WHEL	1240	1000/250	Knoxville TN granted WIMZ
WLCO	1240	1000/250	Eustis FL wants WEUS
WHTT	1260	5000/5000	Miami FL wants WSUA
KBOM	1270	1000/250	Bismarck-Mandan ND granted KLXX
KHEM	1270	1000/	Big Spring TX wants KKIK
new	1270	500/500	Maryville OH wants WUCO
WIRK	1290	5000/1000	West Palm Beach FL granted 5000/5000
WZUU	1290	5000/5000	Greenfield WI granted WLZZ
WBIO	1310	1000/	Parsippany-Troy Hills NJ granted WXMC
KDNC	1310	1000/	Crescent City CA granted KCRE
KXAK	1310	1000/	Corrales NM granted 5000/500
WCOG	1320	5000/1000	Greensboro NC wants 5000/5000
WRRR	1330	1000/	Rockford IL granted WXTA
WFGS	1330	5000/	Milton FL granted WSWL
KWVR	1340	250/	Enterprise OR currently specified hours, wants 1000/250 unlimited hours
KVBR	1340	1000/250	Brainerd MN wants KQBR
WLNH	1350	5000/	Laconia NH wants WKZU
KBOT	1350	500/	Cabot AR wants 2500/
KTLD	1360	500/	Tallulah LA wants KZZM
new	1360	500/	Madison AL granted construction permit, wants WABT
new	1360	5000/	Vail CO wants KRVV
WSAY	1370	5000/5000	Rochester NY granted WRTPK
WBIC	1380	5000/	New Bern NC wants Trentwood NC & 5000/5000
WKGR	1390	5000/	Gainesville FL wants WMGI
KTNT	1400	1000/250	Tacoma WA wants KPMA
new	1400	1000/250	Goldendale WA granted construction permit, wants KLCK
KBCC	1410	1000/	Cuba MO granted 5000/
WJRB	1430	5000/1000	Madison KY wants WNKZ
KSTB	1430	1000/	Breckenridge TX wants 1000/500
WQDI	1430	500/500	Homestead FL granted 5000/500
KXXR	1440	5000/	Spokane WA granted Opportunity WA & 1550 kHz & 10000/2500
WWCC	1440	2500/	Bremen GA wants WSLE
KQRS	1440	5000/500	Golden Valley MN wants KGLD

WWCC 1440	2500/	Bremen GA wants WSLE
KQRS 1440	5000/500	Golden Valley MN wants KGLD
KYSN 1460	1000/500	Colorado Springs CO granted 5000/500
new 1460	2500/1000	Casa Grande AZ wants KWLL
KSDR 1480	1000/	Watertown SD granted KLSC
KBOX 1480	5000/1000	Dallas TX wants KMEZ
KGOS 1490	1000/250	Torrington WY wants 5000/1000, frequency not given
WTRL 1490	1000/250	Bradenton FL wants WOFN
KXXY 1500	5000/5000	San Jose CA granted KHHT
KKNW 1510	250/	Mountlake Terrace WA granted 500/
WREA 1520	5000/	Dayton TN granted WKOE
WPTN 1550	250/	Cookeville TN wants 780 kHz & 1000/
KBIB 1560	250/	Monette AR granted KXXA
WHII 1570	1000/	Bay Springs MS granted 5000/
WLBQ 1570	250/	Morgantown KY wants 1000/
KZOL 1570	250/	Farwell TX wants 1060 kHz, power not given, wants KIJJ

WDCI 1590 5000/2500 Gorham ME wants WASY
 KYDE 1590 1000/ Pine Bluff AR wants 5000/5000

- - from the Sep 27; Oct 4, 11, 18 issues of Broadcasting - - - - -
 RADIO Station poop: The new WDEE-1500 Reed City MI is

PROGRAMMING on the air with country...KCNR-1410 Portland OR (x-KPAM)
 NOTES is adult contemporary (AC)...WBZT-1130 Waynesboro PA has
 switched from AC to big band (BBD), no mention as to

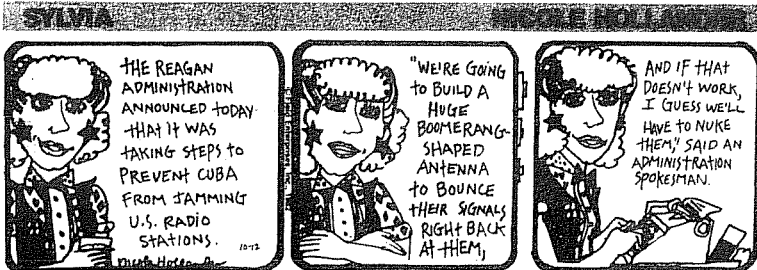
whether it still uses one of the Satellite Music Networks...WCHA-800
 Chambersburg PA AC to BBD...WHAG-1410 Hagerstown MD pop to news/talk
 using CNN and ABX/Talkradio nets...the rumor that WARM-590 Scranton PA
 was going all-news turned out not to be true, the station has just newsted-
 up its existing music format...WOW-590 Omaha NE AC to country using "59-
 country" ID's and dropping Larry King...KOOO-1420 in the same city from
 country to MOR...WIMZ-1240 Knoxville TN (x-WHEL) to album rock, simul-
 casting with FM 103.5, CBS and Larry King nets are gone...WSSJ-1310
 Camden NJ has returned to the air with a soul format...WRDO-1400 Augusta
 ME is now simulcasting country with FM...WDCI-1590 Gorham ME from relig-
 ious/classical to oldies, a call change on the way...WYUS-930 Milford DE
 to Music of Your Life (MOYL)...WSAN-1470 Allentown PA country to BBD...
WFIF-1500 Milford CT to religious...WSTD-1060 Natick MA from talk to
 BBD using SMN/Stardust network...WMER-1440 Westbrook ME to all-news,
 adding NBC...WKAP-1320 Allentown PA from top 40 to MOYL...rumor has it
 that WING-1300 Ewing NJ will switch to soul music soon...WKXZ-910 Charles-
 ton SC to all-news using CNN...WSIX-980 Nashville TN from talk to country
 ...WPYK-1010 Dora AL is now on the air with country...WINN-1240 Louisville
 KY from MOYL to country...WKDA-1240 Nashville TN from country to top 40...
WIST-1240 Charlotte NC from country to rock...WRAQ-1380 Asheville NC from
 pop to country...WLXR-1500 Mount Pleasant SC is now on the air with
 oldies/pop...WCCR-1580 Champaign IL country to MOYL...WVCG-1080 Coral
 Gables FL from easy listening to oldies...WFEC-1400 Harrisburg PA to
 the "hot hits" consulted top 40 format...WCAO-600 Baltimore MD from AC
 to country...KKEQ-790 Houston TX from AC to top 40...KYSR-920 El Paso
 TX from top 40 to BBD...KGRL-940 Bend OR from AC to news & BBD...KPRC-
950 Houston TX from MOR to news...KTLE-990 Tooele UT to AC...KRSP-1060
 Salt Lake City UT from AC to top 40...KING-1090 Seattle WA from AC to
 news using CNN... WREM-1190 Pine Castle FL to MOYL...KRNS-1230 Burns OR
 from country/pop crossover to all-country...KPRQ-1230 Murray UT from AC
 to oldies...KDYL-1280 Salt Lake City UT from news/talk to all-news...
KOKE-1370 Austin TX from country to Spanish...KTLK-1380 Beaumont TX from
 news/talk to country...WSGA1400 Savannah GA from top 40 to MOYL...KBZY-
1490 Salem OR to country/pop crossover...KLTN-1240 Albuquerque NM is now
 doing a simultaneous, Spanish translation of KOB-TV's 1800 MLT newscasts.
 .. John Sterlings' sports talk show from WSB-750 Atlanta GA has moved to
 WCNN to stay with the Hawks broadcasts...Hot rumor from the motor city is
 that CKLW-800 and co-owned CKJY-93.9 will swap formats and call letters,
 moving the rock to FM, big band to AM; the Canadian government may actually
 assist in speeding the swap along; lots of red tape needs to be cut,
 not the least of which is a Canadian radio regulation which says that FM
 stations can't repeat records often enough to be top 40, which explains
 why there are no top 40 FM's in the Great White North; the government
 may help because they can;t stand to see those Windsor residents listen-
 ing to Detroit FM's...rumors also have it that WLW-700 Cincinnati and
WHAS-840 Louisville are planning 60-th anniversary broadcasts...more
 rumors that Wolfman Jack will start a new trucker-country overnight show

on a 100,000-watt or better Mexican borderblaster, shades of the old XERB days.

Networks: WAMS-1380 DE is on both the APR/Music Country and ABC/Contemporary nets...WIP-610 PA is on ABC/Direction, but tape-delayed to on-the-hour...WEMP-1250 WI is now with ABC/E... KOB-770 NM from NBC to ABC/I; it also runs NBC/Talknet on a one-day delay, great programming for a telephone-talk show...WHP-580 PA is on APR/MC, WFLN-900 PA on the regular APR net...New to Mutual's Larry King Show are WARM-590 PA, KEEL-710 LA, WMAZ-940 GA, KRSI-950 MN, WGBF-1280 In, WKGN-1340 TN, WKOP-1360 NY; dropping King is WAVG-970 KY...CBS in Orlando has switched from WKIS-740 to WDBO-580. CBS is also adding new feature programming for the new year: "Business Update," "Your Money Minute," "Byline," a commentary series, a health series, "Countdown to Tomorrow," a program on "futuring" as CBS coins a verb, "Curt Gowdy Outdoors"...RKO's "America Overnight" telephone-talk show will bite the dust soon, RKO feel it should concentrate more on music, leaving the talking to NBC and Mutual...NBC is eliminating some of its low-rated feature programs, including "Man About Anything," "Together," "Fight Back," "Jensen Report," "Willard Weather"; WDEL-1150 DE has been added to NBC/Talknet 2000 to 2400 ELT only; Talknet now runs 9 hours a day: 2000-2300 is financial advice from Bruce Williams; 2300-0200 advice for the lovelorn from Sally Jesse Raphael; Williams repeats 0200-0500; on Saturday, business advice from Bernard Meltzer 2000-2400, with highlight repeated 0300-0500 Sunday; there's more counseling on Sunday nights...WDAS-1480 PA has added National Black Network's "Nighttalk"; note that this show is on Monday to Friday mornings, not Tuesday to Saturday mornings like most other overnights...There's reportedly a new California Agrinet in operation with 20 affiliates...Something called "IMS News," possibly a new network, has been heard on a Moody Bible Institute station...WQIQ-1590 PA may be in the process of dropping SMN/StarStation AC format for a local version of same. WTTM-920 NJ has dropped SMN/Country Coast to Coast, programming the country locally now...WFIL-560 PA is flagging the 76ers this year, x-WCAU-1210...WHN-1050 NY will flag the Mets next season; WMCA and WOR lost out in the bidding.

Misc.: WHUR-FM 96.3 Washington DC is now in the syndication business: "Health Report," "Investor Guide", "Profiles in History," all geared for black or urban contemporary stations...Tunnel Radio of America is now franchising its multi-channel AM transmitting technology for vehicular tunnels. The programming usually consists of short features and 10-, 20-, and 30-second commercials. Tunnel Radio's first market was the New River Tunnel in Fort Lauderdale; systems in Baltimore and Boston have been turned up with WRKO-680 buying 800 spots a week on the Boston system. It transmits on every frequency used by a local Amer so no matter what station a driver is listening to outside the tunnel (DXers excepted), he'll be assured of hearing tunnel radio once he's inside. The transmitters are usually 100 watts or less and don't require licenses since they don't radiate outside the tunnel.

Sources: John Clemmer, East Moline IL; Karl Jeter, Decatur GA; Pete Kemp, Bethel CT; Ian Harris, Milan MI; Glenn Hauser, Knoxville TN; Bill Hardy, Aberdeen WA; Ernest Cooper, Provincetown MA; Dave Schmidt, New Castle DE; Tony Fitzherbert, Chalfont PA; Harry J. Hayes, Wilkes Barre PA; Thomas Connatser, Sevierville TN; Frank Aden Jr, Portland OR; Neil G. Zank, Lincoln NE; Ed Ryan, Safford AZ; Ken MacHarg, Jeffersonville IN; CBS press releases; various Broadcasting articles.



EASTERN DX FORUM

(215) 368-8067
RICHARD EVANS
P.O. Box 1284
NORTH WALES, PA 19454

Reports from members living east of the Mississippi River
DEADLINES: Every Saturday thru 3/19/83

Bill Townshend, 4500 Connecticut Ave NW, Apt. 901, Washington, D.C. 20008
WPKK-730 went thru two call-letter changes in the last two years, becoming WPKX and now WRMR (remember) with MYL format, mostly BBD. WINX-1600 is gradually assuming MYL with artists like Doris Day and Frankie Laine being played, although most Mx is still rock oldies. WCAO-600 in Baltimore, Md., that state's first station, has changed formats from T40/ADC to modern C&W as of last Monday, 10/11, and as such has dropped the noontime oldies program (first hour of the Johnny Dark Show; he used to run shows from a Tops Drive-Inn restaurant on Lee Highway in Arlington, Va. over WEAM-1390 in the late 1950's with the patrons calling in requests over the squawk box while seated in their gas-guzzlers), leaving WNAV-1430 (1208-1300) and WPGC (1200-1220) playing oldies (pop/folk/rock/soul/R&B tunes at least ten years old; mostly 1954-72). WNAV rules the roost from 1220 until 1300 with WLMD-900 from 1300-1330 as usual. Ken Mason will host the next WADXA GTG at his midtown pad on Sat. 11/6. Totals now 1090 heard on AM and 81 on FM. Time for SP. 1001001 (binary).

Steve Kennedy, P. O. Box 231, Immokalee, Florida 33934

Howdy Y'all from the Ear of the Everglades. Only DX news here to report is WGBS-710 in Miami is now Stereo! WGBS is using the Kahn ISB (Independent Sideband) system which transmits the left channel audio on the lower sideband, and right channel audio on the upper sideband. This will allow anyone with 2 AM Rx's to receive stereo by simply tuning about 2 kHz above or below the carrier frequency to extract the stereo signal. It seems that many stations which are going to go stereo is preferring the Kahn system over Motorola, and Harris. The later two systems require a special circuit to extract encoded information on the station's carrier. I prefer the Kahn system as it is simpler to receive, but it is more of a problem on the station's end as the transmitter must be modified to accept an ISB generator. The prospect of AM stereo opens up a new DX specialty for the BCB DXer. Down here in Florida, the foreign DXer would love it...as long as Spanish is understood. LA DX rolls in here all the time from all over the Caribbean, Central America, Venezuela, Colombia... and naturally Cuba. I do not QSL as much as I used to...but like to listen and maybe log a new one now and then. Considering I have been DXing MW for almost 19 years...you would think I would have a fantastic total of DX hrd. No, I am very methodical about DX. I DX MW, SWBC, listen to utes, hams... anything...from 150 kHz to 30 mHz. Back to the DX scene down here; due to lots of LA QRM...domestic DX is not as common except for the big clears, and class II powerhouses. So I am going to become a Stereo AM DXer. I am quite sure that those who run stereo will probably be good QSLers as the station will be interested in how well it can be heard in stereo. This may rekindle the relationship between station engineers and DXers like the old days...and better verifiers. I use my RF-2200, and R-1000 to Stereo DX. But I have an idea...a converter which would permit the listener to select any of the existing stereo modulation systems, and listen in stereo. This converter could be connected to any decent AM receiver capable of passing wideband AM signals. Simply hook it up to your R-390, HQ-180, SP-600, or R-1000 thru an IF out jack...and vola!...Stereo...and only 1 receiver is needed. This is a real possibility, and I am willing to bet that somebody will have one out soon for those who don't want to buy a complete new AM receiver system. Reminds me of the old days when stereo FM first came out in 1961. By the way, the R-1000 in the 12 kHz IF selectivity mode is a real high fidelity AM receiver...perfect for ISB stereo with the converter I just described above. Most of you know I have a SB-620...the IF out jack I have on my HQ-145A also is useful for another purpose...it has more than enough signal to drive any modern AM broadcast modulation monitor! What's next? BCB DX technology has ferrite/air loop antennas, directional wire antenna phasors, the SB-620, precision frequency measurement systems, possible AM stereo converters soon...and like me...adding a modulation monitor. A well equipped DX Den can give a FCC monitoring station a little bit of competition...with all that gear! Thassit for now...C U in 3 weeks. 73.

Glenn Hauser, Box 6287, Knoxville, Tennessee 37914

(cont. from last week...) WRJZ-620 had some annoying spurs during

(Hauser, cont...) much of July around \pm 27 kHz, giving WSM listeners some problems, only while WRJZ on its new night pattern; correlated with modulation spikes and the rhythm was often such that at first I thought it was a CW station spur or harmonic. To his credit, the WRJZ CE attacked the problem as soon as I informed him of it and soon had it fixed, a far cry from a similiar situation in 1969 when in Denver KHOW-630 refused to take my advice-of-spur seriously. Operation of World's Fair TIS on 530 has been quite irregular, some evenings. Not heard here, but a correspondent of mine in St. Petersburg, Fla. sent a July 20 clipping about a 1610 TIS to go on the air within a month with 10 watts, 4-mile nominal radius from city maintenance shop at 551 - 19th St. North advertising The Pier with a 3-minute tape, \$1600 installation cost, Randy Dickins in charge of it, apparently no QRM expected with Tampa airport co-channel. Finally, a reminder to tune in my "World of Radio" DX program, which often covers mediumwave topics, rescheduled as from Sept. 4 for its first weekly airing to Saturdays 2230 EDT on shortwave 6155 kHz via WRNO, New Orleans. 73.

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

Two veries, both v/q in during the past week: WCNR-930 and WAIT-820. Nothing like veries in the mail to perk up one's interest in DX, but unfortunately, it doesn't look as though I'll have much time for it thru the end of Oct. RK's article on SSS in the 10/9 DXM is interesting. Thru the years, I've found it to be a very interesting time to DX--and quite frustrating at times. One thing to keep in mind is that if 1 station from a given city is in, a good chance exists that other stations from that city or area will be in as well, since a duct to that area may exist that evening. Since I've now worked SSS from both the Chicago and Philadelphia areas, I tend to disagree with the statement that the East Coast will have the most SSS chances. I consider SSS to start two hours before my local sunset, and from Chicago, I was able to pick up daytimers from New Hampshire (WHEB-750, off at Atlanta LSS) to Georgia, with reception as far west as Colorado, Arizona, New Mexico, Utah (KRG0-1550 s/off when it was still a daytimer), and a possible Nevada daytimer on 1550. From this location, the Atlantic Ocean is 100 miles east of here and every station between here and there is a local or semi-local and in every day. The same is basically true from here up to New York City, less than a two hour drive away. So far, from here, my best west reception on SSS has been WSPD-1370 and WSAI-1360 both Ohio stations. Granted, two mountain ranges in the first 300 miles going west from here doesn't help matters one bit. While in the midwest, I wrote off SRS years ago, but to be honest, I was working the third turn at work (1500-2400), and trying to DX at 0600 was just at a bad time--too late to stay up or too early to get up, hi. Radio Programming notes in 9/18 DXM stated that WSSJ-1310 NJ was off for repairs. I checked the frequency about 9/30 and discovered it was bombing in like gangbusters. So much for an open frequency in the Phila. area. Oh well...I don't mean to sound overcritical of RK's article...it just got me to thinking of the differences between here and Chicago, and yes, after 4 1/2 years of being out here in the east, a lot of times I still get homesick for the Chicago area. Gotta run. PTL.

FCC doesn't like WSEXy call letters

The new owners of radio station WTCO in Arlington Heights, Ill., want to change their call letters to WSEX, but the Federal Communications Commission has other ideas. Last week, the commission denied WTCO's request on the grounds that section 73.3593 of their rules stipulates that call letter combinations be "in good taste."

Darrel Peters, who recently purchased WTCO and took it off the air in preparation for a format change, says he wants to put the suburban FM station "on the map" through the use of distinctive call letters.

Quote-Denver Post Tribune News Service



The Moral Majority Strikes Again!
From the St Louis Globe-Democrat 10/13/82

Another vintage verie from
Gene Martin

Minamisotobori-Cho,
Nagoya, Japan.

January 16, 1993

Dear Sir,

In reply to your esteemed letter regarding reception of our program, we are *pleased* to verify that it was duly our program of *December 19th, 1930*.

These recording reports give us good references to study radio art.

Trusting to be favoured with your further communications,

Yours truly,

NAGOYA CENTRAL BROADCASTING STATION.



Western DX Forum

★ ★ ★ ★

WCA—Serving the Broadcast Band DX'er Since 1964

Editor: Ric Heald, 1632 J St., #4, Eureka, CA 95501

1982/3 DEADLINES - WEEKLY ON TUESDAY, 12 DAYS PRIOR TO PUBLICATION DATE

ATTENTION NEW MEMBERS. IF YOU LIVE WEST OF THE MISSISSIPPI (In Canada, Manitoba west), YOU'RE IN WDXF COUNTRY (Includes All the Pacific)

W. GEORGE ELLIOTT, c/o CKOK, 33 CARMi AVE., PENTICTON, BC V2A 3G4

Greetings from the Great White 6 and 5 % North. Finally got around to doing some DX for a change. I fired up the FRG-7000 and after hearing a lot of QRN I decided to check out the spectrum on the DX-160. As a result I heard KIXI on its new frequency. Looks like it's got the makings of a pest up here. However, their move from 910 to 880 opened up a frequency. I haven't been able to hear much on 910 previously for a long time. Here's my evidence: I heard CKDQ's new call.

I've a feeling that nobody likes to have 910 as a frequency. In one of the last DXM's there was a newspaper clipping about KIXI's move. The source from the broadcasting company cited a hidden "whistle" on that frequency. It's the same reason CFJC used when they went from 910 to 550 a few years ago.

Other DX: I heard KAAR's new call. Otherwise, things have been pretty quiet up here. I'm glad we've reached the weekly part of the DXM schedule as I plan to twist the dials every time a find myself in Kelowna.

One more note before I close: Thanks for the vote of confidence RET. . . we're right in the middle of the fall BBM's and I really need it. 3's de WGE

BILL CROGHAN, 3072 W. TREELINE DR., TUCSON, AZ 85741 WBØKSW

For those of you who have noticed my change of address, I'm no longer signing the veries at KCEY 1390 Turlock. The powers that be decided the corporate Chief Engineer should be at the corporate headquarters so now I'm the new verie signer at KCEE 790 Tucson. Think I'll have to make up a "Worked all Behan Broadcasting" certificate to cover KCEY, KCEE and KLMR, plus former stations owned (KATO, KTAN, KSIL and a few others).

Still busy getting the basic stations logged here in Tucson with my RBM 5 hooked up to the 40 meter inverted V. (Look for me when not BCB DX'ing evenings around 7245 mHz.) Going to have to study some more Spanish because of all the Mexican stations nearby.

Spent last week back in California preparing KCEY to run simulcast with the FM, KMIX after 7 PM PLT until 5:30 AM. Listen for both call letters. Format remains the same CWM, but Larry King was dumped a month ago. ID only on the hour usually after midnight.

Locally, KHYT has had a slight change in format (hardly noticeable) and a great decline in talent (very noticeable).

Most of the country is in the fall Arbitron rating period, so listen for plenty of station identifiers.

Besides ID's, still collecting CM's (the technical kind preferred over the advertising kind). Any specific stations I can help you with let me know. If you can just get a typical transmitter log reading, I can calculate the pattern for you. Also collecting bumper stickers and old mics. I have a bunch of our old stickers from KCEE and a limited number of new ones plus others to trade.

KCEE now has a SP on MM from 0000-0530 PLT, not for long though; the new engineer will probably get used to things in three or four months. KCEE is still NSP. KLMR's SP is daily 2300-0500 local time. 73. (Good luck in your new position and location, Bill. Thanks for the sticker-Rth.)

WALT BREVILLE, 9127 CORAL DR., ST. LOUIS, MO 63132

Time for another forum from me, with it being almost a year since the last one. I had a nice summer with three highlights: Received a surprise visit from Frank Merrill last June when he passed through town on one of his record collection expeditions. I was extremely lucky I happened to be home at 9 PM that Saturday when he called. Had a nice GTG which whetted the appetite for coming conventions. But I had to miss Quad Cities as I was drafted to work that Saturday. Did make the Louisville affair, saw quite a few

IRCA's, old friends, new people, all in all it was a real fine event. A big highlight was Dr. Richard Wood moving to St. Louis for a brief two months from Cape Girardeau (125 miles south of here) in his search for a new position. He managed to put spice and life into the scene of local DX'ers before he took a new teaching job in Saudi Arabia. Also in August I logged a new EBC catch, two of 'em, for the first time in six months: KRRK 1590 East Grand Forks, MN at LSS and WJPC 950 Chicago playing a disco disc at 0050.

This fall I'm celebrating 15 years since first joining IRCA, I believe it was October 1967. A lot of water has gone over the dam since then, getting 1,000 stations logged is much harder now than it was back in the '60s with most all fulltime stations running AN now, compared to the much clearer open channels on SM and MM then, (I'm now at 908 logged). But receivers are much smaller, more interesting and easy to use with their digital readouts, although the tube sets have their charm, adding to the magical enchantment of radio (which is really the whole ball-of-wax with DX'ing, and which makes the broadcasting industry tick. . .from the information and revelations I've gathered from UPO researchers) by using little bitty radio towers with orange lights in little inverted glass bottles to mimic the transmitting towers with their red lights, thereby casting a magic spell for reception of distant voices and music without wires. . .I've come full circle. . . realized this as a child, then grew up, studied electrical engineering, have witnessed wild experiences with electronic gear that defied any reason from training. . .now believe that electronics is really a form of magic, as all kinds of peculiar phenomena occur with mind-bending results from the mysterious rays coming in from outer space. May they treat you well. 73.

WILLIAM R. NORWOOD, 3157 GALEWOOD, PORT NECHES, TX 77651 WB5SRK

This is my first report to IRCA joining IRCA only a month ago. I've recently gotten back into SW and, particularly MW and LW DX, after several years of concentration on ham radio. My main interest there has also been DX and I received my DXCC award a couple years ago. I'm 22, work in the surgery department of a nearby hospital and am about to resume my college studies, hopefully to culminate with admission to medical school.

Recently purchased a Kenwood R-1000 and it seems to be an excellent receiver for the money. Was surprised how accurate and linear the analy tuning scale is; I figured that they wouldn't put too much effort into making it accurate, what with the DFR. I improved the slow AGC (still too slow even in this late model) significantly by completely removing C138 from the receiver P.C. board as indicated in Kenwood's service bulletin #813. Incidentally, this same bulletin also states emphatically that the 12-hour clock/tuner cannot be converted to a 24-hour format. MW performance seems to be quite good. Selectivity is fairly good and the easy modification explained in the owner's manual, which allows the narrow SSB filter to be used on AM as well. The radio is somewhat prone to mixing products on LW, especially with a longer antenna, but these are minimized and overall performance improved with my MFJ 1020 "active antenna," which I use as a preselector with an external antenna.

I have two antennas: A 65-foot random wire and an air-core, spiral-wound loop built according to instructions in IRCA's DX'er Technical Guide, p. 61. Construction was fairly easy but tedious. I found that only one 220 pF cap needs to be switched in to parallel the variable capacitor in order to take the antenna down to the bottom of BCB. Had some difficulty making the windings stay straight and parallel, so I applied two-inch-wide duct tape in the middle of each section of the winding, perpendicular to the wires and this fixed the wires in their proper position.

The loop works quite well although, as the construction article said, its signal pickup is not as strong as a plain longwire. To compensate for this, I use it with the amplified, tuned MFJ 1020 and obtain strong, clean reception. The nulls are deep (one powerful local went from 35 o/S/9 to about S/5 and sank into the noise) and are also very sharp. The variable capacitor tunes sharply - this reduces QRM from strong off-channel locals. In the week since I built the antenna, I've suddenly heard four new countries which brings me to about ten, all in the Caribbean/Central America region. I sure envy those of you on the coasts with your relatively easy TA's and TP's. (Hah, what TP's?-hi-Rth.) The loop has really helped on even-channel DX; previously I could hear only splits. For example, RJR Jamaica 580 is easy now; previously it competed (and usually lost) with KALB Alexandria.

Well, enough rambling for now. Good DX'ing everyone and 73. (Welcome to IRCA and WDXP, WRN. Always glad to hear from the Lone Star State-Rth.)

RIC HEALD, 1632 J ST., #4, EUREKA, CA 95501

Time for a short forum (alright Seattle, hold the cheering down, hi). My thoughts on changing convention dates to other than summer. No dice. It's not that interest in conventions has been waning or that it's the wrong date or location, it's the economy, cut and dried. I'm in the travel business, the recessionary dollar's at an all-time low. Airfares are not too high, in fact, they're way too low. Considering fares in 1970 (what they were) and add in 12 years of inflation (about 130%), that's (the airfares) not the reason either. And, most organization figure about ten percent of membership attends their conventions. The economy may improve and if it does, watch attendance increase. Speaking of conventions, go Seattle!

Since last issue, there's been one morning of decent DX; Randy told me about it, hi. But conditions remain the pits.

By the way, know how local KEKA 790 makes it in a market that's all full-time (KNCR's not counted, hi)? At sunset they keep going on CATV ch 6, serving about 40,000 people, then s/off at 0000 PLT. Actually, from 0600 on, they're the background music for news and weather on that channel.

Before I go, I'd like to bring up comments made by Mike Hardester several years back. School is in full swing for the fall semester by now. Remeber, you're at school to study and learn and DX'ing, no matter how tempting, should come last and your studies first. I know, I flunked out in second semester of college because DX'ing from an exotic location (Sitka, Alaska), I was more interested in the TP's and DU's than studies. Don't let my experience befall you.

That's it this week. Keep 'em coming. I'm 'afixin' to start naming names of our more delinquent reporters, hi. See y'all in 7. 73 de Rth. .

RICH TOEBE, 2388 AMERICAN AVE., HAYWARD, CA 94545

(On location in Seattle) Sorry to go over your head, Rth, but this is so hot, it couldn't wait; I came up here to make sure this gets in the bulletin on time, hi! On November 6, Doug Nyholm and I are going to have a DXpedition at our usual location about 4 miles south of Pigeon Point. We'd like to see as many Bay Area DXers as possible come out and join us. Setting-up is scheduled to start around 1:00 p.m. Also, thanks to those of you who contributed to the Slogans list! Ric, how about letting me know the slogans of your new locals (hint, hint)? Until next time, 73 to all.

Transmitters causing interference in the 440 MHz region have been T-hunted down by Santa Barbara, CA amateurs. These devices, which may be either locators for off-shore drilling or "sounders" for oil exploration, were noted to cause RFI as far as 60 miles away. At least one of these transmitters was found on a U.S. Coast and Geodetic Survey concrete benchmark along the Southern California coastline, completely unattended. Another site, 30 miles from the first, was discovered quite by accident. This time, however, a frequency near 1.6 MHz was being used. Both "boxes" bore labels written in French, and each appeared to transmit digital data signals in two distinct modes...What is not known is to whom these units belong and what purpose they serve. The FCC has reportedly been informed of their existence. At least one unverified rumor claims these are but two of several such devices that will eventually run the length of both coasts.

(from Ham Radio magazine, May 1982, via Sheldon Remington who notes that this corresponds to a mysterious QRM source that several DXers have mentioned in DX Monitor (see 1610-15 kHz on p. 43 of issue #619))

Automatic Radio Buoy Receives FCC Acceptance

The Model TB-525W automatic radio buoy is now type accepted by the FCC. The buoy can be set to transmit automatically at a frequency from 1605 to 1715 kHz, with signal usable for direction finding equipment at up to 70 nautical miles. The buoy is suited for tracking and easily retrieving tuna long lines, drift nets, gill nets, oceanographic equipment, jettisoned tows of all kinds, and valuable or dangerous floating objects. When tethered, it can serve as a valuable fixed geographic reference. Use card or write Simrad, Incorporated, One Labriola Court, Armonk, New York 10504.



Tnx to Nick Hall-Patch for the above. I found the new product announcement at left in a communications industry magazine recently. It goes a long way towards explaining some of those carriers above 1600. The FCC rules allow "radiolocation" devices to operate in the 1.6-17.15 band and the FCC files show hundreds of such xrs licensed in that band. Most are licensed to oil companies or oil exploration firms, but some are licensed to state govts & others. bp.

DX WW II

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T R A N S - P A C I F I C

ALASKA - KSDP-840 Sand Point has been licensed with 5000/1000 U1. The Bethel application for 1230kHz is for 250w U1. KVAK-1230 Valdez is licensed with 1000/250 U1 (the PT Memorial Clarification Department). KRSA-580 Box 650 Petersburg is on since July, 1530-0900 (WRTH via ARC)

CAMBODIA/KAMPUCHEA - The domestic service now starts its second daily transmission at 0400 rather than 0430 due to "requests from listeners" (BBC)

CHINA - 756kHz is a C1 synchro frequency with at least 3 XRs noted (CAT). The new Taiwan P2 service (DXM Vol. 20 #4) goes from 0400-1800 (BBC). A Fujian PBS outlet noted on 1552 (FERC). (According to the CAT theory, this one is probably leisurely closing in on the synchro freq. of 1557 - PT)

GUAM - Charlie Taylor reports that what he heard on 630 a few issues back was not the new KUAM XR but rather a cross modulation mix from FEN-648, JOLK-612 and DWWW-630 OCs.

HAWAII - KPUA is listed on 670 in both Broadcasting and in the NRC Log, but they were never licensed for 670 and are still on 970. The application is in hearing because a group filed for 670/10kw in Waimea on the opposite side of the island. Thanks to Chuck Boehnke for straightening this out and to Hal Boudreau, KPUA GM, an old KHVH friend of mine from the early 60s, for confirming it - PT (He's still there Chuck; drop in the next time you're on the island...)

INDIA - AIR changes: Trichur-630 is 50kw. Itanagar-675 200kw not yet on; Chattapur is here, not 1287. Hyderabad-738 is 50kw. Shillong-864 is 1kw. Sambalpur-945 is ex-1449. Calcutta-1008 "B" is 50kw. Pasighat-1062 is 150w. Udipi-1089 is 1kw. Rontak-1143 is 10kw. Bhopal-1233 is 1kw or less. Jaipur-1269 "B" is 1kw. Tezu-1332 is 350w. Mangalore-1458 is 20kw. Bhopal-1485 is "A". Tawang-1521 is 250w. Panaji-1539 "B" is 5kw, soon 10kw. Poona-1602 is "B." (J. Jacob, UADX via NZDXT)

MALAYSIA - Penang is still on 665 rather than GP 666 (FERC & NZDXT)

PAKISTAN - New outlet on 648 noted in Australia (DX Australia via ARC)

PHILIPPINES - DWNE-900 is the correct call for the Cabanatuan City stn.(CAT)

SAMOA, AMERICAN - KBQN-585 50kw will start 12/1/82. Reports go to Quality Media Corp., Box 7008, Columbus GA 31908 (DX Australia via WRTH). (QMC is a group owner and owns WIXO Mobile, WBFJ Winston Salem, WMOG Chattanooga. William J. Kitchen is President, at 404/324-1271; reports go to Dan Dunnigan - PT)

TAHITI - There are 3 commercial stations here but it is not known if they are FM or low power AM (Pacific Islands Monthly via NZDXT)

TAIWAN - Cheng Sheng is operating a station in Hualian City in 1476. Pgm. is in Taiwanese and power is about 1kw (CAT)

THAILAND - The Harris Corp. has received a \$6 million order for 11 XRs, of which 9 will be 20-100kw range MW (Radio Communications Report, 8/15/82, via BP)

TUVALU - Funafuti has moved from 580 to 621; s/of 0830 (Bryan Clark)

T R A N S - A T L A N T I C

ALBANIA - Fier-1260 is on (EBU via ARC). Kukes-989 is down to 988; Gjirokaster-1307 is on 1304 (MW Globus)

ALGERIA - Amenas-738 400kw is new (Vienna MW News via NZDXT). RTA-980 is finally on 981. UNID station in FF & other languages noted drifting about between 1218-1224kHz (EBU via MW Globus)

ANGOLA - RNA-1295 Uige reported here (OA, ARC)

AZORES - Ponta Delgada-954, 10kw, heard in England (BE, ARC)

BAHRAIN - Manama-801 has 50kw (WRTH via ARC)

BANGLADESH - A new 100kw XR is planned for Bogra (BBC)

BELGIUM - BRT1-927 and BRT2-540/1188 are on 0430-2245 (0530-2245 Sun.) in Flemish; BRT3-1512 is on in Flemish 0700-2245 and continues on with FS pgmg. to 2245, including EE 1915-2000 Sun. and 2200-2245 M-Sat.; SS 2000-2030 Sun., and Dutch at other times. French language stations: RTBF1-621 is on 0428-2245 M-F, 0500-2245 Sat., 0525-2245 Sun.; RTBF2-1125 Hainaut/1233 Liege/1305 Namur is on 0428-2205 M-F, 0500-2245 Sat., 0528-2245 Sun.; they also have some regional programming (BBC)

BOTSWANA - The 540 station previously referred to is here as of 7/4/82 and is on 0500-0700 M-Sat. and 0500-0900 Sundays with 100kw. It carries EE religion and is intended for RSA listeners, particularly those in Johannesburg (SCDX via ARC)

BULGARIA - Stara Zagora-1125 now carries P1 with 500kw and Varna-1143 will probably move or cease operation (EBU via ARC)

CANARY IS. - New station noted on 1521 (EBU via MW Globus) (Possible typo here as we listed a new 1512 outlet last March - PT)

CZECHOSLOVAKIA - Brno-Komarov-900 began 5/12/82 and carries the Radio Prague domestic service (BBC). Presov-702 is now 400kw; there are also 5 other XRs here (EBU via ARC)

EGYPT - A station exclusively broadcasting recordings by the famous Egyptian singer, the late Umm Kulthum, is on from 1300-1900 on 936kHz and from 2000-2300 on 1377kHz. There is no s/on or s/off announcement and no talk between selections. Radio Cairo's Palestine Service is on 0500-0700 on 621kHz and 1100-1400 on 1107kHz, and has also been observed 1500-1615 on 1107 (BBC). Another Egyptian station on 864 besides Santah has been observed; Aswan? (EBU via ARC)

GERMANY, EAST (DDR) - DDR1-558 Rostock is 10kw. On 657, Berliner Rundfunk in Neubrandenburg operates nights only and Burg is daytime only. BR-999 Weimar is 20kw, and BR-1575 Dresden is 5kw (WRTH via ARC)

GERMANY, WEST (FRG) - RIAS Hof-684 still has 40kw (not 100) (BT via ARC). HR Meissner-594 DA protects Frankfurt. SWF-666 has 350kw nights. DLF-756 is in Braunschweig and not Konigsglutter. BR Munchen/Ismaning-801 is 450kw days, 420kw nights. AFN-873 is 150kw days, 470kw night. Radio Bremen-936 is 250kw. RIAS Hof-989 is daytime only. SDR Buchen/Wallduern-1413 is 100w, and SDR-1485 is Adelsheim (WRTH via ARC). In a later ARC, AFN-873 is noted with 150kw carrier power and an ERP of 470kw. I have to presume this is their major lobe, 310 degrees (PT)

GREECE - New outlet observed on 972kHz (EBU via ARC)

GUINEA - Labe-1385, 100kw, is on (EBU via ARC) (1386 ? - PT)

IRAN - VIRI-765 Chah Bahar has EE 0100-0200 and 1330-1430 (BBC) and is 1200kw (BE, ARC). VIRI-971 is AA//755 990 1390; VIRI-1300 Bushehr 20kw, near Kharg Island (OA, BE, ARC)

IRELAND - Radio Dublin-1188 now has 10kw (TL via ARC)

ISRAEL - I am convinced the recent item about Voice of Peace being on 1359 but still running 1540 IDs is a typo for 1539; this was the case when I heard them in Africa in 1979 - PT

IVORY COAST - Telecommunications Radioelectriques et Telephoniques has received an \$8 million order for modernization of the country's radio and TV broadcasting system (Communications News 9/82 via BP)

KENYA - New General Service outlets are Meru-900, Voi-981, Garissa-1314 and Nyeri-1368 (WRTH via ARC)

LEBANON - Artist's Radio, described in our last effort, varies between 904-908kHz and is on between 0645-1700 approximately. "The Voice of Arab Lebanon"-930 is back on the air after a two week hiatus. It is on 0400-2045 in AA but has FF newscasts at 1230 & 1800 (BBC)

LIBYA - Giaghboub-909 is on with 20kw (EBU via ARC). El Beida-1125 has moved back to 1124. UNID stations noted on 1061 and 1579 (EBU via MW Globus)

MADEIRA - Monte-1331 is now on 603 (WRTH via ARC)

MALTA - Deutsche Welle-1557 is in AA 1800-1820, FF 1820-1835, EE 1835-1850 (A. Costard, MW Globus)

MOROCCO - Safi-909 has switched from Program A (AA) to C (Berber). Ad Dakhla-999 is now 10kw (EBU via ARC)

NIGERIA - Ondo State BC is on 0400-0005 on 549/711/765/1035 and IDs as "R. 7-11." R. Kaduna-639 is on 0430-2305 IDing as "First Network of Radio Kaduna." R. Kwara-810, Ilorin is now on 0400-2305 (WRTH via ARC)

ROMANIA - Sighet-711 is now P2, 30kw (EBU via ARC)

SENEGAL - Dakar-1305 and Tambacounda-1503 are now both 20kw (WRTH via ARC)

SPAIN - R. Sabadell-882 is now part of COPE. ECS14-1395 LV de Gerona is ex-1413 (PDX, EBU via ARC)

TURKEY - UNID Turkish outlet observed on 801 (OA, ARC). Dededoruk-1467 is on with 10kw (EBU via ARC)

USSR - Kaliningrad is now on 720, ex-1143 (OA, ARC). However, next issue says it was only on 720 a few days and is now back on 1143 (PT)

UPPER VOLTA - Bobo-Dioulasso-1593 is now on 1008 with 50kw. The 1341 XR replaces 747 in case of breakdown (WRTH via ARC)

VATICAN - New Vatican outlet notd on 525kHz (EBU via ARC)

YUGOSLAVIA - New: Kumanovo-945 2kw 0800-1500, local; Smederevo-945 1kw 0800-1500, relays Beograd 1/2; Backi Patrovac-945 100w 0800-1500, local; and Cacak-981 10kw 24h, relays Beograd 1/2 (EBU via SDXL via ARC)

P A N A M E R I C A N

ANGUILLA - Caribbean Beacon is on 690 from 0845-1200, and on 1610 from 2000-0500 (WRTH via ARC)

ANTIGUA & BARBUDA - Caribbean Radio Lighthouse-1165 10kw is on 1000-1415 & 1545-0215 Mon.-Sat. and 1000-0215 Sun. (MW Globus)

ARGENTINA - LRA16-560 La Quiaca now on 580. LRA58-890 Rio Mayo, new; both are R. Nacional (SCDX via ARC)

BOLOVIA - CP57-1090 R. Progreso 10kw, 0900-0400. CP41-1110 R. Fides (ex-1300) is on 1100-0300 (RFA, ARC)

COLOMBIA - HJ.-860, LV del Canahuate, Valledupar, 50kw, new (NRC).

COSTA RICA - Initially 7, and eventually 28 educational radio stations, financed by the government of Lichtenstein, will be built as part of a "Teacher at Home" project. Also, the government will be building stations near the Nicaraguan border to counteract the Nicaraguan stations' dominance. Radio Nacional-575 is now on 590, and Radio Monumental has moved from 650 to 670. Radio Cultural de Turrialba-1600 is testing (BBC)

DOMINICAN REPUBLIC - HION-1040 R. Central is now 10kw. HIJM-1090 R. Amistad is 3kw, 0900-0400. HISC-1380 R. Nac., Santiago is on 1000-0600. HIAR-1390 R. San Cristobal is now 5kw 24h. (WRTH via ARC)

EL SALVADOR - YSR-720 San Salvador does not want reception reports. YSFA-810 San Vicente, R. Lorenzana, 2kw 1000-0400. YSCF-1155 Ondas Orientales, San Miguel, now 3kw. YSMN-1380, R. Tiempo, San Salvador, now on 1200. (WRTH via ARC)

GUYANA - GBC-1010 is new; 50kw XR is at Tumatumari (MWC via ARC)

HONDURAS - Radio Variedades-1180 Tegucigalpa is // with Radio Eco (6MC/SW) and it is called "Network Z." (BBC) ("Cadena Z" I presume-PT). HRVW-650 LV de Centro America, San Pedro Sula, now 100kw 1100-0600. HRTL-970, R. Tic Tac, Tegucigalpa, now 24h (WRTH via ARC)

JAMAICA - Radio Jamaica's Galina-580 and Kingston-720 are now both 10kw, as is the new 790 outlet we fleetingly referred to last time, which is in James Hill (WRTH via ARC)

MEXICO - XEZA-1600 Los Mochis has moved to 740. XEUNO-1120 R. Exitos, Guadalajara, is new. XERF-1570 Cd. Acuna is reportedly going back to all night C&W music and Wolfman Jack with 500kw (WRTH via ARC)

MONTERRAT - Radio Antilles is no longer carrying SS pgmg. (WRTH via ARC)

NETHERLANDS ANTILLES - The Voice of Bonaire-1400 is on 1200 (Sun.1300) - 0200 in Papiamentu (WRTH Via ARC)

TURKS & CAICOS - For those of you leisurely picking up Radio T&C-1460, the new GM is Vernon A. Allick (BD, ARC). Caicos Beacon-1570 will be in EE, for Jamaica and the Bahamas, with SS on 1030 for Cuba. Along with KBQN-585, these go on the air 12/1/82 too. These will be Christian, non-commercial operations. Quality Media is also talking to some Cuban exiles in Miami about setting up their own version of "Radio Marti" which would also be MW and in T&C, and would be somewhat more political; no start date or frequency specified (Radio Nederlands interview with QMC's Dan Dunningan; tape from Les Wright, SA)

VENEZUELA - YV.-1400 R. Bahia, Barcelona (Anz.) is on. YVSP-1410 R. Simpatia, Valera (Tru.) is 10kw (AH, ARC)

If I know Pat Martin, he's tuning up his antennas and rigs for KBQN-585, due on the air 12/1, and I suspect some of you ECers are doing the same on 1030 and 1570. Some tests should precede all these. After a year of doing these, I would like to thank those of you who have reacted; I hope the information to you is useful in your pursuits of the good old BCB, and that you will be duly inspired to report your findings.

Credits: BBC - BBC Monitoring Service (copyrighted). NZDXT - NZ DX Times. SCDX - Sweden Calling DXers. ADXN - Australian DX News. CAT - Charles A. Taylor in Okinawa. WRTH - World Radio TV Handbook. ARC - Arctic Radio Club. BP-Bruce Portzer, Seattle. BC - Bryan Clark, NZ. FERC - Far East Radio Club, Japan. MW Globus - West Germany.

DX CONTESTS --

THE IRCA CONTEST, Rob Harrington,
P.O. Box 3434, Littleton, Co, 80161

Contests report for OCTOBER 10th, 1982

Well hello again, the IRCA Contest is now under way, and only 5 DXers in IRCA have decided to enter the contests so far. Robert Kramer is the only one who has sent in reports so far, so he is in first place as of today's mail. Don't forget that the LOGGINGS for the CONTESTS are to go direct to me. Please use two sheets of paper for your reports, here's how to report to the contests. First column list the frequency, 2nd list the call letters, 3rd list the state, 4th list the city, 5th list the time in ELT, 6th list the power if known. Don't put down what you think the points are for each logging, I'll figure out the points here. You get 1 point for stations under 1000 miles away, and you get 2 points for stations over 1000 miles away, and a bonus of 3 points for stations two or three time zones away, here is an example, If you live in the CEFRAL time zone and you hear a PST time zone station, you get 3 points for it. Be sure you put your name, address, and time zone at the top of the report. Again the entire fee is \$2.00 for one contest or \$3.75 for both contests, for more information on what kind of contests we're having this year look at vol 19, number 34, page 5 for full details. I'm very unhappy with the small turn out for this year's contests, we need 12 more DXers to enter the contest, or it might be cancelled. So if you have not entered the IRCA Contests yet, do it today, entire fees received before Nov 10th, 1982, will allow you to enter your loggings from Sept 15th, 1982 thru March 15th, 1983.

The contests end on March 15th, 1983, so do it today, join the IRCA Contests.
73s Rob Harrington The next report will be
IRCA Contest Manager typed up on OCT 31, 1982

Geomagnetic Indices

by Richard W. Phelps
 SOLAR-GEOMAGNETIC CONDITIONS--JULY-SEPT. 1982
 from WWV

NOTES: F=flux, A=A-index, K=K-index
 For Geomagnetic Conditions; VL=Very Low, L=Low, Q=Quiet, U=Unsettled

FLARES: C= -10^3 erg $\text{cm}^{-2}\text{sec}^{-1}$ A=Active, VA=Very Active
 M= -10^2 " " " " FC=Forecast
 X= -10^1 " " " " MIST=Minor geomagnetic STorm
 B=Bright; #(+) is MJST=Major geomagnetic STorm
 how bright? SID=Sudden Ionospheric Disturbance;
 scale 1-10 commencement time given in
 coordinated universal time (GMT).
 Same for flare; "/"=GMT/date

THIS WILL BE STANDARD NOTATION FOR FUTURE SOLAR-GEOMAGNETIC REPORTS

MONTH/ date	SOLAR FLUX	A	K	FLARES	SOLAR CONDITIONS/ followed by: GEOMAGNETIC CONDITIONS and FC (if flare, time/date)	
AUGUST						
1	120	12	4		A/A-MIST	A/A
2	144	26	4	C62B	M/A	
3	151	26	3		M/A	M/A-U
4	163	16	3		L/A	M/U
5	176	19	4		L/A	M/U
6	196	27	3	M12B	M/MJST(flare at 12:10/7)	M/HIST
7	214	70	6	M12B	M/MJST(flare at 12:07/8)	M/HJST-MIST
8	214	10	5	M71B	M/U-A (flare at 01:48/8)	U-A
9						
10	204	28	4		M/A	M/A
11	202	20	4		L/A	M/A;MJST 6/12
12	191	16	3		L/A	L-M/A
13	181	15	3		M/A	L-M/A
14	172	10	2		L/U	L-M/U
15	169	3	2		L/Q	L/Q
16	158	6	3		L/U	L/U
17	161	13	4		M/U	L/U
18	164	16	4		L/A	L/A
19						
20	141	13	4		L/U	L/A
21	136	7	3		L/A	L/A
22	136	16	3		L/A	L/U
23	138	16	3		L/A	L/A
24	140	22	3		L/A	L/U
25	155	19	5		L/A-MIST	L/A-U
26	178	10	3		L/U-A	L-M/A
27						
28						
29						
30	171	23	3		L/A	M/A
31						

DON'T FORGET TO ORDER YOUR IRCA ALMANAC!!

From now until November 22, we're taking orders at the prepublication price of \$5.00 (IRCA members only). Unfortunately, last week we forgot to mention that this year you can have a choice of comb bound or loose-leaf (unpunched) Almanacs. If you don't specify one or the other, we'll assume you want it comb bound (so if you already ordered and you want it loose leaf, let us know).

The IRCA Almanac is one of the most useful DX References you'll ever own. It includes lists of network affiliates, sports networks, syndicated and religious programs, utility stations, slogans, and a whole bunch more. Size will be about 160 pages, give or take a few.

To order your copy send check or money order (specify comb-bound or looseleaf) to IRCA Goodie Factory, P.O. Box 17088, Seattle, WA 98107.

EASTERN DX ROUNDUP

Bob Lazar 1711 Wainwright Dr. Reston, VA 22090

Deadlines: Saturdays

OF SPECIAL INTEREST

- 1370 WRTK NY Rochester, ex-WSAY heard w/ new calls. (WPT-DC)
- 540 CJSB ON Ottawa, 10/11 0106 national nx, wx, oldies mx. Xlnt. (WPT-DC)
- 1310 WHVN NC Charlotte, 10/13 1845 s/off w/ ment of N. Tryon St. (WPT-DC)
- 1360 WKAT FL Miami Beach, 10/14 1900 wx rpt, 84°F by m, ID, nx. Good. (WPT-DC)
- 1410 WHLN KY Harlan, 10/14 1856 wx rpt. 52°F. ID by m. Good. (WPT-DC)

EASTERN DXER

WPT - Bill Townshend, 4500 Connecticut Ave. NW, #901, Washington, DC 20008
(Realistic TRF, Sony ICF-S5W)

MONTH/ Date	SOLAR FLUX	A	K	FLARES	SOLAR CONDITIONS & FC	
SEPT.						
1	182	10	3	M3B4	M/U	M/U
2	169	16	4		L/A-MIST	L-M/A
3						
4	188	28	4		M/A-MIST	L-M/A
5	177	34	7	M2B2	HJST-L-M	M/HJST
6	169	140	5		L/HJST	L-M/A
7	174	48	1		L/HJST end 00:00/G	L/U
8						
9	177	34	1		L/A-Q	L-M/U
10	163	11	3		L/U	L-M/U-A
11						
12	152	13	3		L/U	L-M/U
13	149	16	2		L/A	L/A
14	146	12	3		L/U	L/U
15						
16	150	12	3		L/U	L/A
17	150	12	4		L/U-A	L/A
18	142	25	4		L/A	L/A
19						
20	146	17	4		L/A	L/A-MIST21/22
21	146	17	5		L/SID 03:39/21	L/MIST can't
22	145	78	3		L/HJST 00:00/22	L/A
23						
24	166	15	3		L/A	L/U
25	170	10	3		L/U	L/U
26	186	52	3		L/HJST 06:00/26	L/MIST
27	191	36	3		L/HJST-A	L-M/A
28						
29						
30	202	13	3		L/U	M/MIST/L
OCT.						
1						
2						
3						
4						
5	164	9	2		L/Q-U	L/Q-U
6	152	18	4		M/A-MIST	L/U-A
7	140	28	4		L/A	L/U-A
8	137	17	2		L/A-Q	L/Q-U

CENTRAL DX ROUNDUP

Robert Kramer
6416 N. Richmond
Chicago, IL 60645

SPECIAL, UNIDED, CHANGES, et. al.

- 610 WAYS NC CHARLOTTE, now NWS/TLK, ex T40. JC-SE
- 680 WCNN GA NORTH ATLANTA, 9/22 0005 fair w/"This is CNN Radio" ID & ad for WTBS Superstation. WPTF QRM. CR-IL
- 770 KJCB LA LAFAYETTE, 9/23 2015-28 W/long string of wild soul mx, insurance co. spot & ID. xlnst sigs. DF-IL JC-SE
- 910 WKYZ SC NORTH CHARLESTON, unsure of calls, but stn is now NWS using CNN, ex-C&W//
- 980 WSTX TN NASHVILLE, now C&W, ex-TLK. Went C&W 9/6. JC-SE
- 1100 KDRY TX ALAMO HEIGHTS, 10/9 0815 fair w/Country-Gospel mx, no ID, but again who else ? 10/12 0742-50 noted OC here, then S/On 0745, "Good morning San Antonio, this is KDRY, Alamo Heights", into morning prayer by OM anchor, then hymn, "All Hail the Power" exc. sig. DF-IL
- 1140 KRCI MO LIBERTY, 10/12 1945 very good W/rr mx, quick S/Off, "This is Kansas City's new home of Rock 'n Roll, KRCI Liberty", no SSB. DF-IL
- 1240 WINN KY LOUISVILLE, now C&W, ex MOYL type. JC-SE
- WIST NC CHARLOTTE, now rock, ex-C&W. JC-SE
- WKDA TN NASHVILLE, now rock, ex-C&W. AM 1240 slogans, JC-SE CR-IL
- 1290 Unided 9/6 0430, rock music W/many ment. of "13C". Fair sig but too much fading.// (Christos, if the R&R was older than you hrd 13Z, not 13C, in Milwaukee, check with Tim Noonan or someone in Milwaukee to find out which calls they were using at this time).
- 1380 WRAQ NC ASHEVILLE, now C&W, ex-pop. JC-SE DF-IL
- 1440 WILP KY PARIS, 10/11 0700 apparently one of the S/Ons, but not a single SSB noted.//
- WGVL SC GREENVILLE, now MOYL Clone, ex-pop. JC-SE
- 1450 WQOK SC MYRTLE BEACH, ex-WMYB, pop format. JC-SE
- 1500 WIXR SC MOUNT PLEASANT, fairly new stn, came on 5/82 per stn visit. Format is contemp. oldies mx. Address: Box 652 Mt. Pleasant, SC 29464. JC-SE
- 1580 WCCR IL URBANA, now MOYL, ex-C&W. JC-SE

All da Rest

- 570 WPLP FL PINELLAS PARK, 8/28 2220 poor W/TLK show & ment. of WPLP. CR-IL
- 590 KBHS AR HOT SPRINGS, 8/28 2015 poor W/SID & S/Off. CR-IL
- 620 WKFT TX WICHITA FALLS, 9/5 2300, ID, CBS nx, EZL mx, WTMJ QRM. CR-IL
- 680 WCIT KY CORBIN, 10/5 2245, C&W mx, promos, ID: "This is WCIT Corbin, KY. Fair. CR-IL
- CJOB MB WINNIPEG, 9/1 2125 "CJOB" SIDS, pop mx, wx. CR-IL
- 690 WTTX LA NEW ORLEANS, 9/25 0115, mixing W/SS stn, rck mx & "690 WTTX" IDs. CR-IL
- KUSD SD VERTMILLION, 10/9 1942 S/Off & ID, fair. DT-MN DF-IL
- 730 KKDA TX GRAND PRAIRIE, 9/28 2029 ID after long string of soul mx, very good sigs.//
- 740 KCBS CA SAN FRANCISCO, 10/9 0751 W/KSSS, W/nx & ID, poor. DF-IL
- KSSS CO COLORADO SPRINGS, 10/9 0740-58 W/C&W mx, YL anc. ment. of NBC nx on the hour, MDT TCs but no ID, tho' who else could it be ? Killed by WVLN S/On at 0758. DF-IL
- 770 KUOM MN MINNEAPOLIS, U of Minnesota stn, 10/9 w/Benny Goodman mx-pgm "Jazz Revisited 1917-1947" ID, S/Off 1930. Good. DT-MN
- 800 WKZI IL CASEY, 9/19 1950 C&W mx, anthem, S/Off @2000, slight CLKW QRM. CR-IL
- 820 WAIT IL CHICAGO, 10/9 1905 mx, ID, big band mx, ad. Good. DT-MN
- 910 KLCN AR BLYTHEVILLE, 10/9 0720 O/KGLC W/High School football scores, wx & a birth-day dedication. TMJ-IL
- WPLA FL PLANT CITY, 10/11 1957 mixing W/WALT, fair sigs, lcl spots & 2 IDs noted, the second, "News from the APR Network is next on WPLA, Plant City", very readable. DF-IL
- WJGW TN JOHNSON CITY, 10/4 2110, fair W/ID & ads & C&W mx. CR-IL
- KRIO TX McALLEN, 10/1 2050 all alone, very good sigs W/rr mx & "the news is brought to you by KRIO" lcl nx. DF-IL
- 920 WGNU IL GRANITE CITY, 10/7 2205 caught ID U/KYFR. TMJ-IL
- KYST TX TEXAS CITY, 10/4 0725 good W/nx & "AM 92 KYST" ID. CR-IL
- 970 KARC OK TULSA, 8/31 2250 Rel. tlk by man, ID @ 2259 as "AM 970 KARC, Tulsa". CR-IL (Christos reports that his reception report, mailed to the address in the NRC Log was returned, ed.)
- 980 KCAB AR DARDONELLE, 10/10 0700 poor W/S/On. RK-IL
- GFPL ON LONDON, 9/29 0709 in briefly W/ID, ment. of London. DF-IL
- 1000 KHAM AR HORSESHOE BEND, 9/28 1955 fair W/C&W mx, ID, not much WGLF. DF-IL
- 1020 WPBO IL PEORIA, 10/11 0800, poor due to WCFL w/rel. tlk, ID & nx. CR-IL
- 1030 KCTA TX CORPUS CHRISTI, 9/22 2020, rel. tlk in SS, S/Off @ 2032, no WBZ. CR-IL CR
- KTWO WY CASPER, 10/11 0740, political ads, C&W mx & "K-Two" ID. Fair, mixing W/KCTA/
- 1060 KIMO CO LONGMONT, 10/9 ID, ABC, caught S/Off 2015, good. DT-MN

1090 WKFI OH WILMINGTON, 10/13 0757 W/Ag. rpt, ment. of the harvest in SW Ohio, ID, Fair-good w/KAAY nullled. DF-IL

1140 KSKS TX CONROE, 10/13 0740 on top here W/2 ancrs (both OM) tlking about nx "coming up at 7:30", many IDs, rr type mx. DF-IL

1150 KSAL KS SALINA, 10/9 2026 ads, rck mx, slogan "KSAL cares when it counts". DT-MN

1180 WIDS IL JACKSONVILLE, 10/7 0735, mx, ads, SID. CR-IL

1290 WHIO OH DAYTON, 9/10 ad for Radio Advertising Council, ID story drama, good. DT-MN

1300 WTKC KY LEXINGTON, 10/14 0559 xInt W/PSA, ID & NBC mx. RK-IL

1330 KWIO IA WATERLOO, 9/14 2205, rck mx, ads, "KWIO" SID. CR-IL, 10/3 2040 surfaced briefly W/rr mx 0/WHBL. TMJ-IL

WTRX MI FLINT, 9/14 2250 tlk show pgm, ID, ABC mx. CR-IL

WFBC SC GREENVILLE, 9/6 0350, rck mx & many "WFBC" SIDs, CR-IL

WHBL WI SHEBOYGAN, 9/14 2220 Milwaukee-Detroit baseball game, IDs, ads. CR-IL

1360 KRYE TX CORPUS CHRISTI, 9/10 2230, rck mx, college football results, many IDs. CR-IL

1370 KDTH IA DUBUQUE, 9/9 0020, C&W mx, ID, ads. CR-IL

1390 KFRA LA FRANKLIN, 10/11 1945 S/Off fair-good W/ID, invitation to tune to FM for more C&W mx, then what was either another stn S/Off mixing in or an invite to tune to FM 106 for rr mx. DF-IL

1400 KSDM MO SIKESTON, 9/23 2058 fair in mess w/lcl spots. DF-IL

1410 WKQT MI GRAND RAPIDS, 2000 9/3, S/Off ancmt by man, poor due to WRMN. CR-IL

WTNR TN KINGSTON, 10/12 1930 ID by YL U/WING. DF-IL

1420 WVJS KY OWENSBORO, 8/31 2050 pop mx, ads, ID @2059. CR-IL DF-IL

1430 KAOL MO CARROLLTON, 10/12 0702 blasting in w/SSB, S/On, killing WIL. WCMY also in//

KELI OK TULSA, 9/6 0310, tlk show pgm, ID @0315 as "KELI Newsradio for Tulsa", fair signal. CR-IL

1440 WCDS KY GLASGOW, 10/11 0700 ID in a mass of S/Ons but not much else as only briefly on top. DF-IL CR-IL

WRRO OH WARREN, 8/29 2220, Rel pgmng, ID @2230 as "This is AM 1440, WRRO Warren".//

WZYX TN COWAN, 10/12 0659 S/On ahead of the 0700 rush, good, only slight QRM. DF-IL

1450 KOKO MO WARRENSBURG, 9/23 2000 mixing w/KFTW in WCVS null, fair. DF-IL

1460 WWDC WI RACINE, 10/11 0703 S/On after long vocal SSB, immediately before talking about the Brewers. DF-IL

1490 WABJ MI ADRIAN, 0145 9/4, MOYL & ID as "24 hour information on WABJ & WJTE", poor U/WOPA. CR-IL

1520 KOIM MN ROCHESTER, 9/27 2000, C&W mx, wx, S/Off @2015. CR-IL

1540 WBNI IN BOONVILLE, 10/5 0729 S/On, no SSB, just sudden "This is WBNI Boonville" then C&W. Faded quickly. DF-IL CR-IL

1560 WSHY IL SHELBURYVILLE, 9/20 2000, hrd during S/Off ancmt w/ment. of WSHY-FM 104.9.//

1580 KNIX AZ TEMPE-PHOENIX, 10/4 2101 briefly W/ID, wx & C&W mx, faded slowly to XEM & VOA ST. JOHNS. No sign of CBJ. TMJ-IL

KDOM MN WINDOM, 10/7 1925 fair w/light QRM & S/Off giving studio & xnter location, power given as 1 kw (BYB says 250 watts). DF-IL (New NRC Log says 1600, ed.)

1590 WAIK IL GALESBURG, 10/11 0730 fair W/S/Off ancmt. CR-IL

WCCL MS JACKSON, 9/6 0040, rck mx & many IDs as "A turn for the right direction, WCCL, Jackson" & "The new GCL". CR-IL

And for those who like freaks:

1240 WSNJ NJ BRIDGETON, 10/12 0007-0015 (2nd Tue) poor per list W/TT. No IDs hrd, but verified thru phone call. WSBC nullled. RK-IL

1580 WORV MS HATTIESBURG, 9/6 (1st Mon) 0105: "the station you are listening to is AM 1580, WORV, Hattiesburg, on the air for a frequency test" announced every 2 minutes between instrumental mx. CR-IL (do they still run the spooky organ mx that they used to on the F/C ? ed.)

Hey, these guys must be DXing:

JC.... John Clemmer 4524 7th St. #2303 East Moline, IL 61244
(Report from John while he was running red lights all over the Southeastern U.S.)

DF.... David Faulkner Box 602 Witt, IL 62094
(TRF)

TMJ... Tom Jasinski 503 Jensen St. Shorewood, IL 60436
(homebrew rig, 2 1/2 loop, last can of Coors from Quad Cities 82) (I still have 12 left, ed.)

RK.... None of the Above
(R-1000, Hq-140X, Hq-129X, Radio West loop, Kowalski Loop, Spiral Loop, junk)

CR.... Christos Rigas 4832 N. Drake Chicago, IL 60625
(Superadio)

DT.... Don Terrell 314- 15th St. N.E. Rochester, MN 55901
(SX-71, 30' LW)

MAYOR BYRNE'S JEZZYFEST 82

DEC. 26-28 Dec.30- Jan. 3 Jeziorski Pier :6416 N. Richmond Chicago, IL 60645
ATTRACTIONS

WLS DX AROUND THE CLOCK MILLER VERIE OASIS
WKRT DX CAB STAGE WJUP PROMO TRADERS PAVILLION
WHET SILENT MOVIE NIGHT

And, the final judging of the MIKE JEZIORSKI LOOK ALIKE CONTEST
Mayor Byrne's Wintertime Chicago. Call the Mayor's Jezyfest Hotline for last minute event additions: 1-(312)-262-6299.

WESTERN DX ROUNDUP

Nancy Hardy
2301 Pacific Avenue
Aberdeen, WA 98520

All times are
Eastern Local

Phone for hot WDXR tips: (206)532-6827 till 10:30pm(PLT)-no collect calls
DEADLINES: Tuesdays 11/2, 11/9, 11/16, 11/23, 11/30, 12/7

REPORTERS FOR THIS ISSUE:

- (W:E) W. George Elliott-544 Christleton Ave.-Kelowna, BC V1Y 5J2
DX-160, longwire
(BH) Bill Hardy-2301 Pacific Ave.-Aberdeen, WA 98520
FRG-7, SM-1
(CK) Chris Knight-598 S. Clarion Dr.-Pueblo West, CO 81007
FRG-7, Sanserino loop, 750' Beverage facing SSW
(bp) Bruce Portzer-6546-19th NE-Seattle, WA 98115
HQ-180A, 4' loop
(RW) Robert Wien-1309 Dentwood Drive-San Jose, CA 95118
GE long-range portable, SM-2

***** OF SPECIAL INTEREST:

- 1530 KCMN CO, Colorado Springs (ex-KKCS) 9/23 1709 noted using new calls
and new format--Big Band (ex-C&W). (CK-CO)

530 TIS AZ, Tucson Int'l Airport 9/27 0257 very poor w/greetings, QTH.
Heavy QRN. (CK-CO)
590 KFXM CA, San Bernadino 10/4 0237 fair in mess w/"Beatles Weekend on
KFXM", rr mx (Beatles). New. CA stn #42. (CK-CO)
680 (KNBR) CA, San Francisco 10/7 0544 noted totally off. (RW-CA)
790 WMC TN, Memphis 9/26 0034 fair in mess w/C&W mx, "Radio 79, WMC"
ID. New! TN stn #3. (CK-CO)
820 ?WAIT? IL, Chicago 10/9 0706 light inst. mx briefly o/WBAP. Lost when
WBAP faded back up. Format fits. (bp-WA)
880 KIXI WA, Seattle 10/4 0325-0338 ex-910 good-very good w/mx you
remember format. ID at 0332 by male, "K-I-X-I, Radio 88 News
Update". One min. of nx & sports. Stn promo them Seattle area.
wx. Plenty of K-I-X-I, Radio 88 IDs. 1st time hrd on this freq.
910 CKDQ AB, Drumheller 10/4 0340-0355 ex-CJDV fair w/C&W. (WGE-BC)
Many different IDs including "C-K-D-Q, your much more music
stn", "C-K-D-Q", "Q Country", & most frequently "Q Country
Network". 1st time hrd w/new call, actually 1st time hrd for a
long time because of KIXI. (WGE-BC)
920 KXLY WA, Spokane 10/4 0258 xlnt w/rr mx, ID, CBS nx. (CK-CO)
970 KOOK MT, Billings 9/22 2252 o/XEJ several times w/MOR-like mx,
"KOOK" ID. (CK-CO)
980 KFWE CA, Los Angeles 9/27 0252 "KFWE Newstime 11:52", xlnt & pretty
much alone. (CK-CO)
990 KSWP NM, Artesia 9/22 2130 SS, ranchera mx, SS/EE call letter IDs,
Mutual nx. Xlnt. New. (CK-CO)
1030 *KTWO* WY, Casper 10/11 0228 noted w/OC. (RW-CA)
1110 KHAC AZ, Window Rock 10/8 0830 SM s/on w/flute & guitar mx, then
talk by YL DJ. Fair-poor o/unID SS in CHQT null. (bp-WA)
1180 KWSO CA, Wasco 10/8 2359 ex-1050 new, xlnt in newly found tight
phase-looped null of KLOK-1170. Hrd after 7 months of trying.
Clear ID on hour "The valley's most inspirational Christian
voice, KWSO, Wasco", several local spots. (RW-CA)
1230 KRDR OR, Gresham 10/11 0345 xlnt o/all w/ID. (RW-CA) (CK)
1260 KYA CA, San Francisco 9/24 0300 xlnt & alone w/ads, IDs, RKO nx.
1300 KPMO CA, Mendocino 10/8 2145 finally hrd this call change after o/2
years of trying. Way on top after early KAZA-1290 s/off. ID
"...this is Phil saying goodnight from KPMO...", off. Never
could hear even on late SRS! (RW-CA)
1310 KARY WA, Prosser 10/11 0900 good at s/on in KDIA null. (RW-CA)
1340 KSET TX, El Paso 9/24 0218 briefly atop w/ID. 1350-KIDN nulled.(CK)
1370 (KEEN) CA, San Jose 10/11 0234-0348 apparently off air for tech.
problems. Freq. wide open. Looked for KAST but not there, darn!
1370 ?K?NO? KS, Dodge City 10/11 0241 tent. w/ment of "...we've had a (RW)
T-storm here at KGNO", "K" & "O" were definite, but KGNO
listed in new NRC Log as s/off at 10:05pm PDT. Possibly on for
emergency, or are they AN now? Also rr mx hrd, listed as MOR/
C&W. If not KGNO, probably KFRO. CDXR members, help! Way u/
KSOP-XEHF, very deep fades. (RW-CA)

- 1390 KGER CA, Long Beach 9/24 0316 good w/relig. program, XEV QRM. (CK)
 1400 KSUN AZ, Phoenix 9/27 0300 s/off, no SSB, used "K-Sun" slogan. KVOY ID hrd underneath. (CK-CO)
 KTUC AZ, Tucson 9/27 0308 CBS nx, "This is CBS Newsradio for Southern AZ, KTUC", invited listeners to also tune to 99.5FM. New! (CK-CO)
 KVOY AZ, Yuma 9/27 0300 s/off hrd thru KSUN's s/off w/"This is KVOY!" New. (CK-CO)
 1420 KTAN AZ, Sierra Vista 9/27 0200 fair u/XEXX w/C&W mx, s/off anncts for KTAN & KTAZ-FM. SSB. (CK-CO)
 KLUF TX, Lufkin 9/27 0333 fair thru someone's OC w/rr mx, ID. (CK-CC)
 1430 KCRX NM, Roswell 9/23 2138 SS, good o/KEZW w/ad for a Western Store in Artesia, NM. (CK-CO)
 1440 KPRO CA, Riverside 9/26 2300 ID surfaced on the hour "Here on KPRO" and "KPRO, Riverside" later on. New. (CK-CO)
 1450 KRZY NM, Albuquerque 9/29 0100 fair in GY mess w/ID. (CK-CO)
 1460 WAGO TX, Waco 9/22 2149 good w/C&W mx, "Texas Country, WAGO". New.
 1470 KBXN UT, Tremonton (pronounced "TREE-montun") 10/8 0800 (CK) s/on strong o/XEBBC, into nx, C&W mx 0807. (bp-WA)
 + Su 10/17 0801 s/on w/usual info (no anthem), then "6:00" TC & into KBXN mx. 0806 into a blend of pop & C&W mx. Fair u/XEBBC thru CJVB OC. Thanks bp for tip. (BH-WA)
 1480 KAAR WA, Vancouver 10/4 0253-0259 ex-KVAN. Fair - good. ID by male "...on 14-80, K-Double A-R." S/off annct, "Clark County's car is 14-80, K-A-A-R, Vancouver, USA." S/off at 0259 w/footsteps leaving control room then switch thrown. No anthem, no OC. First time hrd w/new call. (WGE-BC)
 1490 KTOB CA, Petaluma 9/30 0259-0330 rr mx (wildfire), YL gave IDs & wx Forecast, hrd taped ID "...from KTOB". New. (CK-CO)
 KRNR OR, Roseburg Su 10/17 0643 ending "side 1 of Asia album," ad for Roseburg Valley Mall, more rock. Guess they're no longer C&W and no longer have Sun. SP. Atop at times. (BH-WA)
 1500 KROQ CA, Burbank 9/24 0323 SS, great signal in KSTP null w/"Radio America" jingles. No sign of much-wanted KHTT. (CK-CO)
 (KHTT) CA, San Jose 10/5 0300-0510 totally off on rare weekday SP.(RW)
 1510 (KKNW) WA, Mountlake Terrace now silent. Seattle Times says they're in the process of being reorganized or sold. (bp-WA)
 1520 ?KMPG? CA, Hollister 10/8 0925 SS pgm w/"R. Variedades" IDs w/KYXI. Assumed this per ment of Gilroy (about 15 mi. away). (bp-WA)
 1560 *KKA* SD, Aberdeen 10/4 0228 xlnt w/TT, "This is KKA on the air for equipment tests only" then off. (CK-CO) (CK-CO)
 1590 KBBQ CA, Ventura-Oxnard 9/26 2256 good w/C&W mx, TC, "Here on KBBQ".
 1600 KXEW AZ, S. Tucson 9/26 2249 bilingual SS/EE annrc w/live ads, IDs.
 1610 WXX-790 AZ, Phoenix Sky Harbor Int'l Airport 9/26 2254 ID, (CK-CO) ment "Sky Harbor Blvd." fair w/10 watts. (CK-CO)

Oct. f/c's heard:
 1st MM KGHL--790 MT (CK-CO)
 KSUN-1400 AZ (CK-CO)

UNIDs:

- 1110 10/8 0825-0835 SS u/CHQT/KHAC w/XEQR-type whistle IDs. KPIP or Mexican? (bp-WA)
 1400 10/11 1037 way u/KRE but alone looping NNE w/wx for "Wallowa" ??, lows in mid 30's-mid 40's. I believe this is in OR, doubt KJDY, could it be KRPL? (RW-CA)

Industrial R&D November 1982

SORT of a "slim" WDXR this week! ♡

Soviets honor U.S. scientist for echo research

THE PRESENT FREEZE in U.S.-Soviet relations experienced a short thaw recently when the Soviets honored a U.S. researcher. Robert Freyman was honored by the Polar Geophysics Institute of the Soviet Academy of Sciences for his work in understanding the physical phenomenon of long-delayed echoes involving radio signals.

Freyman, who retired from Los Alamos National Laboratory (LANL) last February, had spent the last three years conducting a series of experiments aimed at solving the riddle of long-delayed echoes. He was assisted by Al Koelle

and Marilyn Freyman, both of LANL.

The phenomenon is apparently caused by radio signals being caught up in ducts of solar wind plasma as the signals travel around Earth. Normally, radio signals generated on Earth take 0.14 sec to travel around the globe, rarely making two trips. In 1927, a Scandinavian engineer found that a Dutch transmitter was generating signals that were followed by echoes at 3-sec intervals. Since then, 30-sec delays have been identified.

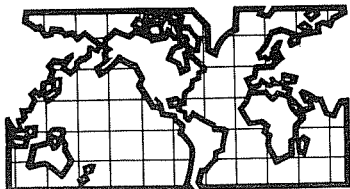
In explaining this phenomenon, Freyman found that the solar wind blends coherently with Earth's magnetosphere boundary layer. He believes the radio-wave ducts in the blended Earth-solar plasma often stream back toward the Sun, penetrating and bulging the boundary layer from its arc shape

into a duct, or channel, as it escapes.

"If radio signals encounter a duct, they are transported and guided back into space," he said. "They will bounce back toward us when the duct collapses, at varying times, accounting for the delay."

After Freyman published his work, three Soviet scientists performed experiments that supported his theory. They eventually nominated Freyman for the Soviet award.

N.A. Gorokhov, chief of the Soviet institute, presented Freyman with a commemorative medal of the Polar Geophysics Institute. During the presentation, which was kept informal due to cool U.S.-Soviet political relations, Gorokhov said this marked the first time the institute has honored anyone from outside the Soviet Union. □



DX WORLDWIDE - WEST

Pat Martin - Editor

P.O. Box 843, Seaside, Oregon 97138

(503) 861-3185 - deadline MONDAY

First off, I moved my Deadline up one day, as Seattle moved their Deadline from Monday to Friday. So typing the column on Monday/Tuesday, I can get it the mail by Wednesday at the latest to reach Seattle by Friday. It normally takes two days to reach Seattle from Seaside. Also I will be going on vacation to Los Angeles on the 23rd of October and will be back the 6th or 7th of November, so there wont be a column for a couple of weeks. Sorry about that, but I haven't been on a vacation for 4 years now. Keep sending your reports and I will include them in the next column I do. We have a pretty good line-up of reporters this time around, so on with reports:

TRANS-ATLANTIC DX ROUNDUP

1566 UNITED, 9/23-0414 Weak carrier here looping SW/NE, about 1 second fading pattern, but too erratic for SAH. TA seems more likely than DU at this hour, but 2 days after geomagnetic storm? Thanks to John Reh for the call on this one. (NHP-BC)

PAN-AMERICAN DX ROUNDUP

570 MEXICO, Unid-0325 9/27,SS IDing as "Radio 57". SSW bearing on Loop(CK)
660 MEXICO, Ch. Ciudad Delicias,0200 9/27,SS and EE rr mx(Beatles), YL w/Full ID "Radio 6-60" slogan. new. Beverage-XEACB (CK-Co)
760 COLOMBIA, Barranquilla-HJAJ 0545 9/23,SS fair w/LA mx "LV de Barranquilla" ID Loop antenna (CK-Co)
CUBA, La Habana-Reloj 0545 9/23 SS "R's" in morse code.OM tlk u/HJAJ with loop (CK-Co)
790 MEXICO, D.F. XERC 0438 9/26 SS o/mess briefly w/full ID.New loop(CK)
830 MEXICO, Cuiliacan-XEVQ-10/11 1242,Good o/KIKI w/ID "Canal ochenta y tres" "La V-Q" (RW-Ca)
834 BELIZE, Radio Belize-0230 9/23 EE good w/rr mx loop (CK-Co)
880 MEXICO, Los Mochis,Sin. XEPNK 9/23 0240 SS good in KRVN null w/Radio Ochenta y Ocho jingle-loop (CK-Co)
890 HONDURAS, Tegucigalpa-Radio Honduras 9/23 0245 SS vy good w/lite Latin mx TC "Radio Honduras" ID loop (CK-Co)
910 MEXICO, Mexicali,B.C.-Radio Mexicana jingles XEAO 0335, 9/27,poor u/XEHO ranchera mx,Beverage (CK-Co)
950 MEXICO, Chihuahua,Ch. XEFA 0650 9/27 SS good through KINN TT w/Mex. mx "La Nueva F-A" Rafo Rama slogans.New. Beverage (CK-Co)
1035 HAITI, Cap Haitien-4VEC,good to fair 10/4 1029 w/light mx,then "4VEH ID in SS into rel. pgm (BP-Wa)
1110 UNITED, SSW/XEQR type whistle ID 1225-1240 10/0 u/CHQT.KPIP or Mex? (BP)
1220 MEXICO, D.F. XEB 0635 9/27 SS good but much KDZA 1230 slop w/inst. mx,ID new on Beverage (CK-Co)
1240 MEXICO, Nogales-XECG-0355 9/27 SS vy poor u/KRDO w/Radio Mexicana ID loop (CK-Co)
1300 MEXICO, Ch. Ciudad Juarez-XEP 0540 9/27 SS Radio Trece thru KVOR, Loop (CK-Co)
1420 MEXICO, B.C. Tijuana-XEXX 0610 9/27 SS xlint w/ranchera mx,leg. Radio Ranchito" jingles new Beverage (CK-Co)
1450 MEXICO, SON, San Luis Rio Colorado XECB 0603 10/4,SS Mexican mx, "R. Ranchito" jingle Loop. (CK-Co)
1613a GUATEMALA, Rabinal-"RAB" Beacon 0256 9/23 fair/good w/code ID's,Loop (CK-Co)

TRANS-PACIFIC DX ROUNDUP

549 U.S.S.R.?, Vladivostok-likely the one w/generic inst. mx w/YL anc 1406 10/0 poor in slop.Format typical of RR,but no SW // noted.(BP-Wa)
550 HAWAII, Wailuku-KMVI in briefly u/KOY 10/10,0948 w/Up Tempo YL DJ "KMVI" it's 10 minutes before the hour of midnight. (CK-Ca)
558 SOUTH KOREA, Good w/Pop tunes and ...-IS 1400 10/0 (BP-Wa)
567 UNITED, Poss. Pohang in or. 10/8-1219 but too much KSFO slop (CK-Ca)
NEW ZEALAND, Wellington-2YA 1338-9/10 Nil to fair w/man and woman Talking // 819 (NHP-BC)

- 567 GUAM, Agana-KGUM, hrd fairly well w/"K-57" ID's and AOR mx, a PSA, some club in Agana at 1415(spot), back into mx-10/14. Best hrd yet. (PM-Or)
- 576 AUSTRALIA, Sydney-2FC 1336 9/10 Fair to good w/piano clas. mx//9680
- 594 AUSTRALIA, Horsham-3W 1316 9/21 Jazz guitar // 4920 6090 and (NHP-BC) 6150, Poor at best (NHP-BC)
- JAPAN, Tokyo-JOAK, fair w/tlk 1353-10/10 (BP-Wa)
- JAPAN, Tokyo-JOAK 10/11 1408-1432 Good, putting bad het on KTHO-590 apparent mx, then YL singer, clas. mx Jazzier mx later on, one ment. of Tokyo. New (RW-Ca)
- UNID, Oriental talk 10/10 0935, maybe JOAK (no JOKE, hi.) (GK-Ca)
- UNID, YL ancr thoughtful jazz, vibes (the inst.), not enough audio to identify lang. 1335-1415 10/9, also not quite as strong on 10/10 at 1330 (JR-Wa)
- 612 AUSTRALIA, Brisbane-4QR 1332 9/8, Jazz Piano // 6150 poor w/some 610 splat (NHP-BC)
- 621 AUSTRALIA, Melbourne-3AR 1330 9/10 Poor to fair, piano and violin clas. mx // 9680, nearly equal to KGW-620 at times (NHP-BC)
- UNID, station here w/Island mx and Native lang, like Gilbertese or Samoan on 10/15 at 0610, somewhere in the Pacific presumed, YL ancr until 0630, then mx, followed by long report (nx?) w/OM, faded to just a het by 0640. Tuvalu?? They were supposed to move from 580 to 621 last year, but hrd they decided to stay on 580, maybe a move?? Het it there most evenings lately, but only hrd audio one time (PM-Or)
- 648 AMERICAN SAMOA, Pago Pago-WVUV, exc. in signal several AM's at 1400 or so w/r/r mx, Native ancr, no KORL, off, noticed on 10/17 and 10/18, Very good signal. (PM-Or)
- UNID, Weak het stronger but still no audio on 10/10-1300 (JR-Wa)
- 650 ALASKA, Anchorage-KYAK-Good w/C&W mx, wx, ID's 1354-10/10 (BP-Wa)
- 657 AUSTRALIA, Byrock-2BY 1308 9/21-Flute mx, then OM talking, // 6090 poor to fair (NHP-BC)
- NEW ZEALAND, Wellington-2YC fair 10/7 0839 in EE (GK-Ca)
- NORTH KOREA, Kangnam-strong 10/8 w/Marches (GK-Ca)
- *Also noted good carrier, weak audio, male talk in KK 1306 10/10, Poss. 2nd station underneath (BP-Wa)
- 666 JAPAN, Osaka-JOBB 1410 10/10 Jazzy Piano, then YL talk, nil to fair // 837 Low Rumble on channel (NHP-BC)
- *Also fair in KBOI splat 1305 10/10 w/JJ talk by OM (BP-Wa)
- (t) NEW CALEDONIA, Noumea-FR3 good sig. but more mod. and lots of KBOI splat 9/24 0901, Sigs bearing approx. 240 degrees, so Noumea most likely (GK-Ca)
- 675 NEW ZEALAND, Christchurch-3YA 1320 9/7 YL talking // 819, fair (NHP-BC)
- 702 JAPAN, Hiroshima/Kitami-JOBF/JOKD 1407 10/10 EE less. // 828, weak (NHP)
- *Also hrd NHK fair in bad KIRO splat w/YL in JJ 0558, pips 0600, OM on 10/10 (BP-Wa)
- 711 UNID, talk in Oriental 10/8 1210 HLKA poss (GK-Ca)
- 738 TAHITI, Papeete-in briefly 10/10 0725 w/man in FF (GK-Ca)
- 747 JAPAN, Sapporo-JOBB 1405 10/10 Poor w/EE less // 828 KXL splat (NHP-BC)
- *Also noted 10/9 1303-1415 YL and OM ancres, Good also 10/10 1300 (JR-Wa)
- 774 AUSTRALIA, Melbourne-3LO 1309 9/8 Fair w/man talking jazz trumpet mx // 6150 (NHP-BC)
- JAPAN, Aki-ta-JOUB-1403-10/10 Weak in KXA splash w/EE lessons // 828 (NHP)
- 828 JAPAN, Osaka-JOBB Vy briefly 1332 9/25 w/fair sig. man in JJ, quick fade out, rep. by 3GI even JJ TPs rare so far this season, again w/fair good signal at 1356 10/10 w/two men in JJ. EE less after 1400 (NHP-BC)
- *Also 10/11 1320 fair w/YL IDing in JJ then EE "JOBB" into piano mx, finally hrd. new (RW-Ca)
- 837 AUSTRALIA, Rockhampton-4RK-hrd 9/28 1200 w/6 pips, march and ABC mx (GK)
- *Also hrd 9/9 1334 poor to fair w/piano mx // 3GI-828 Also 9/24 1335 jazz, poor // 4920 (NHP-BC)
- JAPAN, Niigata-JOQK-nil to weak 1400 10/10 w/NHK pips // 666 w/piano mx at 1410 (NHP-BC)
- SOUTH KOREA, Seoul-HLKY man talking in Ort. dialect, 9/28-1204 (GK-Ca) (Are you sure this was HLKY?, JOQK is more common here. PM)
- 873 JAPAN, Kumamoto-JOGB 10/11 at 1405 fair, putting het on KIEV, YL reading nx in JJ (RW-Ca)
- 891 JAPAN, Sendai JOHK 10/1 1200 w/ID "JOHK" and NHK pips, 10/5 1215 in JJ 10/8 1200 w/NHK pips, stronger than US stations on 890 (GK-Ca)
- (t) JAPAN, 10/11 1353 poss. opera in JJ, but couldn't def. tell, putting weak het on 900-KBIF (RW-Ca) (Also could be S. Korea. PM)
- (t) SOUTH KOREA, Pusan-HLKY excited talk in Ort. lang. 9/28 1150 piano mx, 1201, more excited tlk 1240 (GK-Ca)

- 891 UNID, mx fading up under HLKB 9/28 1202 sounds like SS ballads at 1219, Maybe DYSR? Help. (GK-Ca) (Quite possible, as DXCC-828 has been hrd again here, also see 1206. PM)
- 1053 (t)NORTH KOREA, Haeju-likely 10/8 w/slow orch. mx 1233, vy strong.(GK-Ca)
*Also Unid w/some sort of Opera in Ort. lang. Couldn't make out, too much XED-1050. Ideas? (RW-Ca) (See above. PM)
- 1188 JAPAN, Kitami-JOKP fair w/Cla. mx JJ male 0926 10/4 w/QRM from KEX OC (BP-Wa)
- 1197 UNID, Fair carrier bits of audio 1340 10/10 (BP-Wa)
- 1206 CHINA, Yanbian w/CC mx and tlk 10/8-1206 (GK-Ca)
(t)PHILIPPINES, Quezon City-DWMA, poss. the one here w/OM in Tagalog/Phil.w/old US pop mx at 1430 on 10/9. Hrd no ID, but who else, the other Phil. on 1206, as listed (DXRS) has been hrd in recent times in EE on 1207. Also DWMA is 10 KW. Will keep trying. PM
- 1521 UNID, het on KYXI 1421 10/10 (BP-Wa)
- 1566 SOUTH KOREA, Cheju-mx and man in JJ, fair 1330-10/10 (BP-Wa)

VERIES:

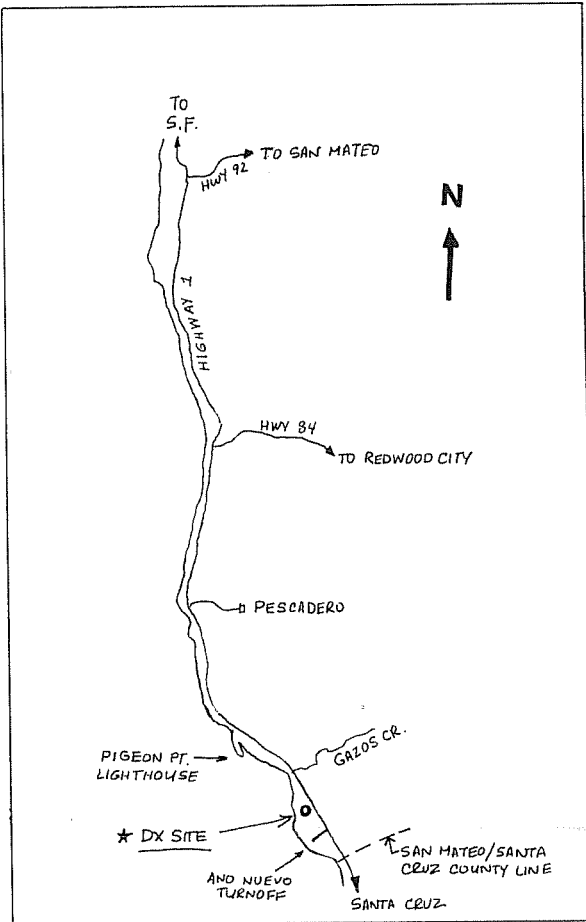
- 810 AUSTRALIA, Perth-6WN-sent vq, for tent. rep, hrd off freq on 809 KHZ, w/concert pgm. v/s Shirley Lien. Now I have both ABC stations verified from Perth. WA #4. (PM-Or)
- 1035 SOLOMON ISLANDS, Honlara-vl and vq's for 7/5/82 and 1/1/78(1030 khz), in one month for taped rep. v/s Martin Hadlow (BP-Wa)
- 1197 AUSTRALIA, Adelaide-5KA sent vl and vq and sticker in one month for taped rep. (BP-Wa) (Good verie PM)
- 1332 AUSTRALIA, Bundeberg-4BU sent prompt vq for taped rep.no/vs (BP-Wa)

THANKS TO THESE REPORTERS:

- GK-Ca Glen Kippel-612 West Avenue-Merced, Ca. 95340
SP-600-JX 17, 2 loops, 8 ft. square
- CK-Co Chris Knight-598 South Clarion Dr.-Pueblo West, Co. 81007
FRG-7, Sanserino loop, 750 ft. Beverage, SSW
- NHP-Bc Nick Hall-Patch-1538 Amphion Street-Victoria, B.C. V8R 4Z6
Transmogtrified HRO, Homebrew rx 3' box loop
- BP-Wa Bruce Portzner-6546 19 Avenue NE-Seattle, Wa. 98115
HQ-180A, 4' loop
- JR-Wa John Reh-510 Mount Defiance-Issaquah, Wa. 98027
R-100, Radio West Loop
- RW-Ca Robert Wein-1309 Dentwood Drive-San Jose, California 95118
GE TRF (ca 1962) SM2 antenna
- PM=Or Yer Editor
SP-600 JX receiver, 200 ft. term. LW

The 1983 multi-part specials schedule on the CBS Radio Network is:

- Jan. 29-30.....SUPER BOWL XVII Special
CBS Radio Sportscaster Win Elliot
- Feb. 14-18.....10-part TAX SPECIAL
- Feb. 21-25.....CBS News Correspondent Doug Poling
- Feb. 26-27.....YOUR TAXES '83
CBS News Correspondent Doug Poling
- March 19-20.....THE MOVIES '83
CBS Radio Entertainment Editor Lee Jordan
- April 2-3.....THE MASTERS: GOLF'S FINEST TRADITION
CBS Radio Sportscaster Jim Kelly
- May 28-29.....EXPLORING AMERICA
CBS News Correspondent Charles Kuralt
- June 18-19.....GROWING UP IN AMERICA
CBS News Correspondents Christopher Glenn and Betty Ann Bowser



Hello DX'er

At left is the map to direct you to the Beverage DXpedition. This may seem somewhat south to the "north of S.F." DXer, but without going quite a bit north from S.F., this is the only site for miles. It was also chosen as it is a fair distance and shielded from a majority of Bay Area powerhouses. Any site between S.F. and Hwy 92 was ruled out for this reason. Also, this site was chosen as it has been used several times before. I must say Rich Toebe and myself have had some very good results here.

Hope you can make it.

Doug

DXpedition to be held November 6, 1982; set-up begins about 1 p.m.

- July 16-17.....A PROFILE OF JACK LEMMON
Lee Jordan
- Aug. 13-14.....To Be Announced
Lee Jordan
- Sept. 17-18.....LIVING DANGEROUSLY
CBS News Correspondent Charles Osgood
- Oct. 1-2.....THE WONDERFUL WORLD OF BASEBALL
Wln Elliot
- Nov. 12-13.....EXPLORING AMERICA
Charles Kuralt
- Dec. 3-4.....WHERE WE STAND
CBS News Correspondent Walter Cronkite

THE INTERNATIONAL RADIO CLUB OF AMERICA

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