

DX MONITOR

THE OFFICIAL
PUBLICATION
OF THE



INTERNATIONAL
RADIO CLUB
OF AMERICA

DEVOTED EXCLUSIVELY TO BROADCAST BAND DXING

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Coming Events

October 14 marks the 95th birthday of Harold Beverage, the inventor of the Beverage antenna. As a way of marking this occasion, Nick Hall-Patch has suggested having a series of Beverage antenna expeditions around that date. Speaking from experience, a Beverage expedition is a lot of fun and a great way to start the season. If you go through with it, be sure to report your results to DX Monitor. (And for the newcomers, a Beverage antenna is a long straight wire a few feet off the ground. It's highly directional if you make it long enough, like 1500' or longer. It was first developed in the early 1920s, and saw practical use in the 1920s and 30s as a receiving antenna for transatlantic telephone circuits! It was later picked up by hams and BCB DXers as a DX antenna).

If you need something to reel up those hundreds of feet of wire, try home improvements centers, garden stores, etc. Some of them sell reels designed for hoses and electrical cords that also work well for antenna wires. This is a good time to buy one, since the stores are running end of summer sales. Phil Bytheway found one at K-Mart for about \$7 recently.

WTMJ Radio

720 East Capitol Drive
P.O. Box 693
Milwaukee, WI 53201

NOTES FROM HQ

We don't have any more news on Radio New York International. They definitely aren't on the air yet. And no more news on which New York City stations are changing call and/or frequency.

Another station has climbed on the all-Elvis bandwagon. The newest such station is KLVS-1290 in Portland, OR (ex-KVIX, I believe, and actually in Lake Oswego). The station was actually lampooned on the editorial page of the Seattle Times a couple weeks ago. I guess it was a slow news day, hi.

The National Radio Club is coming out with a new edition of their **NRC AM Radio Log**. It lists all the AM stations in the US and Canada, plus their addresses, powers, etc. The price for IRCA members is \$12.95 to the US, \$13.95 to Canada. This is a discount, and you must tell them you are an IRCA member. The address is NRC Publications Center, PO Box 64, Mannsville NY 13661.

Next DX Monitor will come out October 22. After that, we're weekly.

Jef Jaisun, visiting the Olympic peninsula in Washington, came across some flyers for "Tourist Radio 1520", apparently KJSM in Sequim, WA, which isn't on the air yet! The flyers also mentioned the station could be heard at the Port Angeles & Anacortes ferry docks on 1600 kHz. The existence of the former is confirmed in last week's WDXR.

A Seattle Gettogether: There will be a DX gettogether on Saturday, October 15, 1988 at the home of Tim and Sue O'Hare, 20023 84th West, Edmonds, WA 98020 (206)778-3668. Things will start around 2 pm. Around dinner time, spaghetti, lasagna, etc will be served for \$4 a head. All DXers are invited, bring radios, junk food, etc.

THE 1988 MEMBERSHIP SURVEY RESULTS

by Bruce Portzer

The 1988 membership survey is complete. A total of 47 responses were received. That's a bit lower than the response from previous surveys in 1976 and 1982, but still quite good. I was really impressed by the caliber of the responses; some of you put some real thought into your answers. I've organized the results in the order they were presented in the survey form. Where appropriate, I've also compared them with the previous (1982) survey.

1. Vital Statistics

Our average age is 38.8 years, up slightly from 37 in 1982. We've only aged 2 years in the last six, hi. The median age was 35. Two percent of the respondents were in their teens, 25% in their 20s, 40% in their 30s, 16% in their 40s, 9% in their 50s, 4% in their 60s, and 4% were over 70. The oldest was 81.

The average IRCA member has been DXing 19.75 years and has been in the club for 10.6 years.

33% of the respondents live in the EST time zone, 16% in CST, 7% MST, and 44% PST. Nobody said "other".

2. What receiver do you use?

The average respondent listed 2.5 radios, ranging from small portables to the NRD525. Here are the radios mentioned most often, ranked in order of "popularity". The first column on the right is the number of people who said they have one, the next column is the ranking in the 1982 survey.

1. GE Superradio/ Superradio II	15	2
2. Sony 2010	11	-
3. Realistic TRF (model 12-655)	9	1
4. Icom R71/R71A	8	-
5. Yaesu FRG-7	5	3
6. Hammarlund HQ-180/HQ-180A	4	5
7. Collins et al R-390/R-390A	4	10
8. JRC NRD-525	3	-
9. Kenwood R1000	3	4
10. Kenwood R2000	3	-
11. Icom R70	3	-

Half of the above receivers didn't even exist in 1982! Some receivers, such as the Drake SPR-4 and Panasonic RF-2200, made good showings in the 1982 survey, but were mentioned, at most, once in this one. Tube type communications receivers made up 15% of those mentioned in this survey, compared with 25% last time. Of the rest, 27% were AM or AM/FM portables, 21% multiband portables, 24% solid

state communications receivers, 8% the receiver section of a ham transceiver. One person said homebrew and one mentioned a car rx.

Twenty of the receivers were made by GE, 19 by Sony, 12 each by Kenwood and Realistic, 11 by Icom, 10 by Hammarlund, 9 by Yaesu, and 17 by others.

When asked to name their main receiver, the respondents said 1. Superradio: 9, 2. Sony 2010: 5, 3. R-71: 4, 4. FRG-7 & R-2000: 3, 6. R-1000, NRD-525, & R-70: 2. Manufacturers of the receivers "used most often" were 1. GE: 9, 2. Sony: 7, 3. Kenwood & Icom: 6, 5. Yaesu: 4, 6. Hammarlund: 3.

The "used most often" receivers, by type, included 17 solid state communications receivers, 11 AM or AM/FM portables, 7 shortwave portables, and 5 tube-type communications receivers.

The GE Superradio and the Sony 2010 seem to be quite popular. But their high rankings seem to be due to a lack of other good receivers in their categories. As a group, communications receivers are much more popular, and generally offer better performance.

3. ANTENNAS

Several people said they only used the internal antenna in their receiver. Of those who said they use an external antenna, 23 mentioned a ferrite loop of some kind, 20 listed an air core loop (wedge, box, or spiral loop), 22 said longwire or something similar, 6 said Beverage (most of which were used only on DXpeditions) and 9 mentioned a vertical or active antenna. The most popular loop antennas were the Radio West Loop (mentioned 11), box loop (11), Space Magnet (SM1 and SM2) (5), wedge (4), and Palomar loop (4). When asked to name the antenna they used most often, the leaders were the Radio West Loop (8) and longwire (6). The box loop, Beverage, wedge, and Space Magnet tied for third place with three each.

4. OTHER BANDS DXED

Take a careful look at this year's results of this year's survey versus 1982:

	1988	1982
Longwave	33%	32%
Tropical Bands	42	43
International SWBC	62	61

TV	38	30
FM	49	42
PSB	11	12
Amateur	24	23
Shortwave Utilities	22	24

The interest in TV/FM increased a bit, but everything stayed within 1-2% of the 1982 percentages!

5. OUR FAVORITE PASTTIMES

Well, the ones related to broadcast band DXing, anyway.

DXing Domestic Stations	84%
DXing Foreign Stations	62
Listening to programs	
on distant MW stations	35
Collecting Verifications	44
Building/tinkering	
with receivers/antennas/etc	27
Reading articles about	
stations/broadcasting	55
Reading about pre-1950 radio/DX	44
Inactive	9

6. DXM FEATURES

This is the question where you were asked to rate the individual columns. We assigned points to each response as follows: A-Very interesting/useful - 4 points, B-Somewhat interesting/useful - 3 points, C-Neutral - 2 pts, D-Don't Like It - 1 point, and then ranked them by adding up the points, finding the average, and ranking them in order. We also found the net differences between the number of people who said a column should appear more often, and the number who said it should appear less often.

1. DX Roundup	3.65	4
2. Broadcasting Information	3.59	14
3. DX Forum	3.50	4
4. Articles(DXing in General)	3.41	17
5. Articles on Domestic DXing	3.32	17
6. Radio Programming Notes	3.32	9
7. DX Worldwide	3.26	1
8. Articles on Foreign DXing	3.21	14
9. Best Bets (hearing 50 states, etc)	3.17	15
	3.13	15
10.Receiver Reviews	3.13	15
11.Antenna articles	3.13	15
12.DX Worldwide II	3.12	11
13.Technical Column	3.10	10
14.Classified Ads	3.05	13
15.Lists of Silent Periods	3.03	16
16.Propagation articles	2.98	10
17.Verification Signers	2.83	5
18.SportsCentre	2.80	0
19.Newspaper Clippings on		
Broadcasting in General	2.78	4
20.Newspaper clippings on		
Specific Stations	2.74	0
21.Construction Projects	2.73	5
22.Bandscans	2.56	0
23.Articles on Pre-1950 radio	2.54	2
24.Giomagnetic Indices	2.47	1

A couple of features were accidentally overlooked when the list was made: Kanadian Korner, President's Report, Unreported Stations, and DX Techniques (which sort of fits as "DXing in General). Two people gave Kanadian Korner an "A", and one gave Unreported Stations a "B".

It looks like there are two things we most like to see: 1.Information to help us hear more stations (DXR, DXWW, etc), and 2.Articles by and for BCB DXers to increase our knowledge of the hobby.

7. HAPPY ANNIVERSARY

What should we do as part of our 25th anniversary celebration next year? We received a variety of answers. Four types of answers showed up most often:

1. Reprint the first DX Monitor: Maybe I put words in peoples' pens by using it as an example. But About a third of the respondants said it was a good idea. A few qualified their statement by saying "if there's room" or "parts of it".
- 2.History of IRCA: Several others suggested one or more articles on the history of the club. Some said it should be brief, others said comprehensive, others were more specific, such as "How the Club was Formed."
3. DXing Since 1964: How the hobby has changed, reminiscences of early members/DXers, a comparison of DX in the 1960's versus now, etc.
4. Reprint Articles From Early Issues of DX Monitor: Some said reprint selected DX tips from the first volume or two, others were more general.

Several other ideas were mentioned by one or two people: a membership drive, print music surveys/radio catalog pages/station ads from the 1960s, a special issue of DX Monitor, ads on clear channel stations, a list of charter members, photos of DXers, a special convention, multiple conventions, a book like NRC, a history of DXing, and several others. One person suggested rolling dues back to 1964 prices, which we will definitely do if the post office and our printer roll their rates back to 1964 prices.

8. THINGS WE'D LIKE TO SEE

Several good ideas for articles were suggested. Some were pretty general, others were rather specific. Some folks even suggested who should write the article! In the list below, I've grouped ideas on related topics to save space and to ephasize the interest in certain topics. The most

frequently mentioned categories seemed to be equipment reviews and articles dealing with the "nuts and bolts" of DXing. Here they are. Do we have any volunteers to write them?

A revival of DX Records columns. A return of state of the month and province of the month.

More station lists from the past. More remembrances of "old timers", etc.

More info about network programming.

More product reviews. Reviews of any new receivers such as the Sony SW-1 & new ones from Panasonic (They could be borrowed from other publications such as CIDX). Article on good AM DX Car receiver, or how to choose one for car use. Review of Kenwood R-5000 and JRC NRD-525 for their broadcast band DXing capabilities. Reviews of audio filters, loop antennas, and preselectors. Some articles on top of the line desktop receivers (R-71, etc).

How to log all 50 states from Oregon. (See page 6 of the April 2, 1988 DX Monitor. bp) Update for the 80's on how to log 50 states from S. & N. California. How to log all 50 states from anywhere. The "50 states" articles are interesting, one from each area (east midwest, south, west) would be most beneficial. Also articles on "best bets" from various countries, which should include best times etc. Other articles on DXers' own areas, like John Rieger's Wisconsin article.

An article explaining authoritatively why high latitude (or any other) conditions were't that good during this sunspot minimum.

How about reprinting portions of the new member packet?

More "daytime DX" articles (what different DXers across the country hear during the day, distance records, etc.).

MW related receiver and antenna reviews and construction articles.

How to cope with summer thunderstorm QRN and reduce it to improve DXing.

Updates on expansion to 1750 kHz, now that Rio conference is over. (See page 20 of the July 9 DX Monitor for the latest word. bp)

Updates on Canadian stations more often than current once-in-a-while Kanadian Korner.

More classified ads.

"How to report to DX Monitor". something that would list all the editors (names and addresses) and exactly who can report & what to report.

Sunset skip DXing (revised). Sunrise DXing.

Article on foreign DXing geared to suit experienced as well as inexperienced DXers, preferably soon to prepare DXers for the upcoming season. Another series of beginner's TA and TP DX "how to" articles might be nice. Maybe we could get Jim Hall and Pat Martin to do these if they have any spare time. There seem to be fewer DXers listening for foreign stations. Western hemisphere stations logged often in Europe Africa Asia & Australia. Updated version of Kazaross/Connelly/DeLorenzo's Caribbean/South American lists and Schatz' Cuban Log.

Frequency check list. Courtesy program tests. More dial scans.

Article about the new BCB stations on the clear channels. How clear channels are almost a thing of the past.

More articles/reviews of loop antennas. More on Beverage antennas. More MW antenna articles written in nontechnical jargon. Pros and cons of various loops etc. Where can they be bought? Costs?

Perhaps some articles on how to maintain radio logs (I think there are probably a half dozen different systems in use by our members), how people count stations when they move, the reasons why guys count call changes as a new catch, the use of computers as a tracking aid.

9. IMPROVEMENTS AND CHANGES

The answers to this question seemed to show a lot of satisfaction with the way the club is operating. There were only a few words of discontent, and lots of answers saying IRCA is already a great club and no changes are needed. Several people put forth ideas, and others provided some constructive criticism. The quotation marks are used to separate individual thoughts, which are grouped by topic. In some cases I rephrased comments to save space or improve clarity, but as far as I know, the basic ideas were preserved.

"I think the club is operating pretty well." "I like it pretty much as it is." "Things are going fine." "None, raise dues if necessary to keep a full publishing schedule."

"Encourage more reports/contributions by overseas members; try for a more 'international feel' than NRC." "More member interest and reports in roundups and forums (including myself)." "I enjoy it in its present form, just wish members would contribute more articles, logs, etc. other than the small percentage that do (true of all clubs unfortunately)."

"More members would be nice, but how to attract them? Advertisements in WRTM, PopComm etc?" "Probably more ads in other publications to bring in new members. Research areas where there might be future members waiting for the club to find them." "We need more members. Maybe advertising on SW stations (SW programs). There must be 'new blood' out there."

"Fewer gripes about contents - the club members come from varied phases of the radio hobby, and have many likes and dislikes." "More professional attitudes in DX Monitor (admittedly not a requirement for club such as ours)." "Less bad-mouthing of NRC."

"More about DXing, less about the broadcasting industry." "No really big changes. I like it pretty much as it is. Maybe more technical columns (as opposed to more technical columns." "...a column for FM stations." "More DX tips, less 'otherness'." "Delete the April Fool's issue." "Verie signers list every other issue." "Photo reprints of DX hacks, stations, etc." "More info on sports teams, and perhaps a complete listing annually of networks for all sports major & minor." "Fewer newspaper clippings on aspects of BCing remote from DXing (e.g. radio station willed to a pet cat after death of owner)." "Perhaps a major realignment of the domestic columns (forums and roundups), in terms of the boundary lines." "Breaking into FM stations, FM programs, and FM DX." "FM columns for the eastern states, centralstates and western states."

The print quality could be improved as it is bad from time to time." "Better printing quality." "Less lippy, better put together."

There are still some reporters who are not reporting as they should or as the columns are intended. i.e. outline reports of Unids without any additional information, such as 'LA x' on 600. If an article on the standards of reportability could be prepared, members might benefit."

I would like to see more articles,

including newspaper articles in DXM. Since these usually appear in the "double" bulletins, perhaps we could have fewer weekly bulletins -- and then increase the number of 'double' bulletins. This would also save \$\$\$.

The material found in the double bulletins is generally much more interesting than just the usual roundups and forums which make up the weekly 'single' issues."

"Stabilize publishing in hopes that bulletins can arrive about the same day each week, instead of varying from 2 to 13 day intervals. Continue the trend away from jargon and abbreviations towards simple English. Get all column editors to proofread what they type, before they send it. Ideally, all columns should be the high calibre of John Johnson's CDXR."

10. ANY OTHER COMMENTS?

We asked this question as a catch-all, in case somebody thought of something that wasn't covered by the previous questions. Several people used it to reiterate some of their earlier comments, others decided to finish with words of praise for the club or certain members. Here are the responses. Some are paraphrased to save space or improve clarity.

"As long as the editors, contributors, etc. keep the DXM to the fine standards it's been at, we will continue to be the better MW club to serve BCB DXers."

"Since there are Eastern, Central, and Western DX Roundups, it is quite interesting to read these columns."

From several people: "Keep up the great work".

"I would like to see the Constitution and Bylaws published on a regular basis, both for the new members and for us old-timers. It's been five years or more now. Perhaps another award - like the TVA - is in order, but one to be decided on by the editors or publishing crew instead of the membership. This would be in addition to the TVA."

"More information about receiving AM classical mx stations, both domestic and foreign."

"New Broadcasting Info is great."

"Forget about NRC (as NRC should not worry about what IRCA is doing) - concentrate on the purpose - DX - not attitudes." "Overall, a real nice organization. One heck of a lot more polished than the competition..."

"Any articles removed from reprint lists should be 'archived'. A list of these possibly-obsolete-but-of-historical-value articles should be offered as a reprint itself. Old (deleted) articles should be made available at a higher cost to cover the higher single-copy duplication charges."

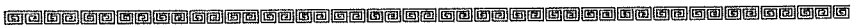
"I like the fact that actions by the BOD have been in the bulletin more frequently and quickly after votes are taken, and frequent President's messages."

"All editors and staff are doing a fantastic job." "Some of the (DXR.bp) columns have been too 'elitist', others have been too 'simplistic'. We need a balanced approach where the newcomer feels welcome, yet the veteran isn't reading a bunch of 50 kw pests all the time. John Johnson is on the right track. Let's continue the trend." "I would like to recommend that when an editor puts a comment in someone's tip or statement, that they put their initials at the beginning rather than at the end. For example: (NH:WHAS is no longer silent MMs) instead of (WHAS can be heard here often - RTH)."

"Consider 3 month shutdown during summer to reduce costs and give editorial crew a vacation." "If money is a problem, I can see nothing wrong with cutting bulletins back by 50%, larger bulletins every two weeks." "It may be my personal schedule but it seems I get swamped under by weekly issues, thus I would not object to dropping a few issues to cut costs."

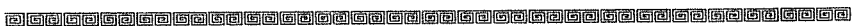
"My only dislikes are the increasing trends towards station formats/personalities news. Clearly, some of this is useful to help ID stations, but I've never thought of DXers as AM radio station groups."

"Nice friendly atmosphere in the bulletin." "I am generally pleased with the quality and creativeness shown in DXM. A lot of effort comes together here and it shows." "I believe we have the best AM DX club in North America." "I think everyone is doing a terrific job, but would like very much to see increased member participation in club reporting and activities."



IRCA CLASSIFIEDS

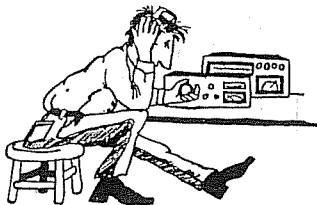
Mike Stonebridge
Box 511, Fox Creek
Alberta, T0H 1P0
Canada
403-622-3892



As a new season is about to start, I thought that I would take this opportunity to remind you that I am the IRCA classifieds editor. If you wish to use this column to advertise, please have your letters and postcards in my mail box by the last Saturday of the month. Please remember that mail to this part of the world takes on average 10 days from the east coast of the continent, and about a week from the west. Thanks.

WANTED: Trade or Buy I have a Palomar Engineer's LA-1 Loop Amplifier & HF-1 (5 - 15MHz) and 180/80 (1.6 - 5MHz) Plug-in Loops. Will buy Palomar's BCB Plug-in Loop, but prefer to trade both the HF-1 and 180/80 (\$125 value) for a BCB Loop. Or, I can trade the LA-1, HF-1, and 180/80 (\$211 value) for other MW Loop equipment (i.e. Radio West) or MW receivers, or ?? (MW) et al. Please respond by mail only to:
James R. Hall, 240 Byron Road, Pittsburgh, PA 15237-4015 USA

WANTED: Collins R-390A If anyone has one of these receivers in good working condition and they wish to sell, give me a call or drop me a line. My only stipulation is that you must live within reasonable driving distance of Fox Creek, Alberta, as I will pick up the right receiver. Reasonable driving distance (to me) is Washington, Montana, N. Oregon, N. Idaho, British Columbia, Alberta and Saskatchewan.
Mike Stonebridge, Box 511, Fox Creek, Alberta, Canada, T0H 1P0 or 403-622-3892



Eastern DX Roundup
Editor: Ray Bauernhuber
141-12 243 St., Rosedale, NY 11422

DEADLINE: October 15th

=====
=====
(GAH-PA) Gary A. Heisey
Box 310F RD 1
Osterburg, Pa. - 16667

(DLR-KY) David L. Reitz
9332 Fairground Road
Fern Creek, Ky. - 40291
GE Superadio, R-1000, Radio West Loop

(RJB-NY) Ray Bauernhuber using SONY-2010 with Shotgun Loop

(JH-PIT) Jim Hall
240 Byron Road
Pittsburgh, Pa. - 15237
ICOM R71A, Kenwood R-600; Beverages, mini-Bev's,
lw's, loops, wedge, amps, phaser, and/or verticals.
=====

530 CFYZ ON, Toronto 8/24/88 0141 Well o/usual CJFT & NB QRM
w/Lester BN. Pearson Int'l Airport info. (JH-PIT)

590 WOW NE, Omaha 9/4/88 0230 Very good w/"Stereo Country
WOW" SID. (JH-PIT)

630 WMBQ GA, Savannah 9/14/88 2345 Poor signal with Oldies
format. News of Hurricane Gilbert; lost it @0005.
(RJB-NY)

680 WCBM MD, Baltimore 9/1/88 0600 noted with S/On on SSB.
"Magic 68" slogan and Oldies, AC songs. (GAH-PA)

750 WWAX PA, Olyphant 8/7/88 0630 fair with "Good morning,
this is WWAX, Olyphant." (GAH-PA)

770 WLWL NC, Rockingham 8/27/88 0600 no longer CHR but now
gospel format with "gospel reflections." Program ID
over WABC with s/on @ 0600. (GAH-PA)

840 WVPO PA, Stroudsburg 9/3/88 0740 tentative: very poor
with ID, AC song. Some mention of WVPO baseball tix
(under WHAS). (GAH-PA)

860 KKOW KS, Pittsburg 8/30/88 2300 ID, C&W mx o/CJBC.
(JH-PIT)

910 WSUI IA, Iowa City 8/30/88 2126 Fr out of NPR pgm w/CST
TC, IA wx, ID. (JH-PIT)

910 KLCN AR, Blytheville 9/9/88 1955 Wx forecast, ID =
"K-L-C-N, Blytheville," into mx by Elton John.
(DLR-KY)

920 KDHL MN, Faribault 8/30/88 0059 C&W mx, CST TC's, ID,
southern MN wx, fair. (JH-PIT)

920 KARN AR, Little Rock 8/30/88 0106 "AM 9-20 KARN" ID,
Capital City radar wx, into Talknet @0107, occ on
top. (JH-PIT)

930 KWOC MO, Poplar Bluff 9/4/88 0032 Firm/on top w/
"Continuous country favorites 24-hours a day" + ID,
numerous local spots, WHON/WTAD QRM at times.
(JH-PIT)

940 KVSH NE, Valentine 9/2/88 2250 Fair w/mix from CBM; HS
football (Valentine High Badgers vs. ? County
Falcons), local spots, ID's; promo for Badgers
football replay 'Saturday at 10 a.m. on KVSH.'
(DLR-KY)

1100 WSGI TN, Springfield 9/6/88 1925 now here instead of
1190. C&W mx, ID = "AM, 1100, WSGI" into more mx.
Good signal. (DLR-KY)

1170 KVOO OK, Tulsa 9/12/88 0459 C&W mx, ID's, good w/HJNW;
WWVA off this am. (JH-PIT)

1190 WXGR MS, Bay Saint Louis 9/9/88 2315 Hurricane Florence
info, ID = "The station playing the music you grew
up with, W-X-G-R" into mx by the Beatles. (DLR-KY)

1240 WJEJ MD, Hagerstown 9/4/88 1958 Poor & brief: wx, ID by
man = "am 1240, WJEJ." (GAH-PA)

1280 WMCP TN, Columbia 9/7/88 1955 Fair w/WGBF; ID = "Only
Hits Country, 1280, WMCP" into C&W mx. (GAH-PA)

1290 KUOA AR, Siloam Springs 8/30/88 2113 S/off w/legal ID,
pr/fr w/WJBR. (JH-PIT)

1340 WHAP VA, Hopewell 9/4/88 1955 Fair but brief; ID = "The
Tri-City Sports Leader, WHAP" by YL into C&W mx.
(GAH-PA)

1350 WRKM TN, Carthage 9/2/88 2105 Fair over local WLOV;
local spots, HS football (Smith Co. Owls vs. Baxter
Bees). ID = "Your with your HS Football Connection,
WRKM, 1350, Carthage, Tennessee." (DLR-KY)

1360 WPPA PA, Pottsville 8/19/88 0555 Fair-good, local spots,
ex, CBS nx and ID @ 0600. (GAH-PA)

1360 WWWB AL, Jasper 9/9/88 2107 Good o/WSAI; HS football
(Cordova Blue Devils vs. Parish Purple Tornados); ID
= "3W-B/VIP TV Game of the Week," local spots.
(DLR-KY)

1410 WDOV DE, Dover 8/16/88 0645 Poor with ID by man out of
fishing report for area; into AC mx. (GAH-PA)

1420 WLNA NY, Peekskill 8/7/88 0645 Oldie top-40 songs; ID =
"1420, WLNA." (GAH-PA)

1420 WAMV VA, Amherst 9/2/88 1955 Fair w/ ID, C&W mx, ex WWWL
(GAH-PA)

1430 WNAV MD, Annapolis 8/26/88 0625 Wx, ID, AC songs.
(GAH-PA)

1420 WIGG MS, Wiggins 9/9/88 2305 Hurricane Florence info; ID
= "W-I-G-G, 1420, Wiggins, Mississippi." Talk of
open shelters, into C&W mx. (DLR-KY)

1440 WRBE MS, Lucedale 9/9/88 2340 Very good with Hurricane
Florence updates, tk of shelters open, safety tips.
(DLR-KY)

1490 WZKT VA, Waynesboro 8/20/88 0800 Poor with ID, AC mx,
ex-WAYB. (GAH-PA)

- 1530 WRPM MS, Poplarville 9/9/88 2225 Talk of Hurricane Florence, open shelters, safety tips, ID's, C&W mx; Good w/WCKY. (DLR-KY)
- 1550 WRHC FL, Coral Gables 9/12/88 0327 Casual SS talk w/much classical mx highlighting, bilingual ID's "WHRC Cadena Azul, la emisora de las noticial" into nx. Another SS below much of morning did not seem Cuban or Colombian - is WAMA 24 - Hour? (JH-PIT)
- 1560 KKAJ SD, Aberdeen 8/29/88 0100 "KKAJ" ID following C&W mx into TOH nx. Occ hrd during this time pd. w/WQXR on reg. MM SP & cx good to northwest. (JH-PIT)
- 1580 WMRE TN, Knoxville 8/23/88 2020 Fair w/ "Knoxville's Memory Channel," ID, BBD mx; ex-WSKT. (DLR-KY)
- 1580 WILA VA, Danville 8/30/88 2030 Poor w/local Va nx & ID. (GAH-PA)
- 1600 WNST WV, Milton 9/2/88 2000 HS Football (Milton Greyhounds vs. Ripley Vikings), ID = "You're listening to Greyhound football on AM 16, WNST." Good w/local spots. (DLR-KY)

 SPECIALS - TENTATIVES - UNID - TEST - F/C

- 1040 KAIN LA, Vidalia 9/2/88 2135 HS football game halftime report, local spots, mentions of Vidalia and Natchez (MS) into more football action. (DLR-KY)
TENTATIVE
- 1210 UnID 9/10/88 0825 Kept getting a SS station here with mentions of Michigan. WKNX did have AC minutes earlier. Any ideas? (GAH-PA)
- 1260 KFGQ IA, Boone 9/5/88 0200 TT on @0200, faded into mess, then only possible voice (ID's) from this on 1st Mon. f/c per IRCA '88 list. (JH-PIT)
TENTATIVE
- 1330 WSGG AL, Scottsboro 9/10/88 2000 Alabama football vs. Temple, local spots, mention of Scottsboro, AL football net ID but no legal ID. (DLR-KY)
TENTATIVE
- 1440 WLXN NC, Lexington 9/10/88 1925 UNC football vs. Oklahoma, local spots, mentions of Lexington. NC football net ID, but no legal ID. (DLR-KY)
TENTATIVE
- 1480 UnID 8/30/88 0240 "k-95" in mess w/WRDW, possible CST TC. (JH-PIT)
- 1580 UnID 9/12/88 0130 "Morning Express" rock mx, EST TC's & slogans "This is Radio 200 AM at Number 15-80, Home of the Dog Stn." fol/by "Bow wow here, Bow wow there, here a bow, there a bow, everywhere a bow wow" w/echoed dog bark. Seems well to my south (sound like another planet to me, rjb, hi). (JH-PIT)
- 1580 KAMI NE, Cozad 9/8/88 0110-0119 Per '88 IRCA f/c list, on 2nd Thursday, 0110-0120 f/c: pr/er w/1 kHz TT w/several pauses; @0117 "this is radio station KAMI, Cozad, NE...(on air for frequency check?)...for frequency surveyor in Colorado." 0119:45 close. QRM ID'd from WKKD/XEDM/CBJ/WVKO and WAMJ just signed off @0108. (JH-PIT)

=====
 Great column this time - my thanks to Gary, David and Jim for making it what it is! It's people like this that make IRCA such a great club to be a member of. Keep 'em coming and remember the next deadline is October 15th. Till then, thanks and 73's from Mr. B.



WORLDWIDE EAST

EDITOR: JIM HALL # 240 BYRON ROAD # PITTSBURGH, PENNSYLVANIA # 15237 U.S.A

This time around we have a report from William Wyllie and a few items from the editor. DX has been picking up a bit with several good LA's heard recently, and TA's have also been doing well some eve's, but still just some of the usuals. We are now heading into the weeklies and deadlines will not be posted since if a report does not arrive in time for one column it automatically goes into the following column. I will generally expect reports to be in by each Monday or Tuesday depending on my own schedule. Please follow the format you see here in the column and report your times/dates in UTC.

TRANS-ATLANTIC DX (Hall-PIT)

- 1098 t CZECHOSLOVAKIA, Velke Kostolany 0254 9/23 : V. strong carrier; talk audible in slop but unID lang. - the Czech seems likely.
- 1458 t ALBANIA, Lushnje 0412 9/27 : Possibly the one in moderate slop w/some audio peaking o/mess.
- 1521 SAUDI ARABIA, Duba 0301 9/23 : Massive signal in slop - AA chants/calls to Muslim, 0301 AA talk by man.
CZECHOSLOVAKIA, Cizatice 0327 9/27 : Gd/v. gd w/man & woman alternating in Czech (seemingly), extremely strong by 0340, losing out thereafter.
- 1593 WEST GERMANY, Langenberg WDR 0406 9/27 : Superstrong w/man w/GG highlights of Olympics. Slop from 1590 at times but otherwise readable.
- 1611 VATICAN, Vatican City State 0406 9/26 : M & w w/rigs notes in Slavic-sounding lang. fr/v. gd through noise from notched 1610-Anguillan. In at v. gd levels next eve too. Get this one before the band is extended to 1700kHz.

PAN-AMERICAN DX

- 580 PUERTO RICO, San Juan 0445 9/14 : Het from CM, QRM from presumed YV. Brisk watch alarm pips accompanying WKAQ ID's, fr/pr. (Hall-PIT)
- 670 CUBA, 0206 8/30 : V. strong w/SS & EE songs & //680. (Wyllie-RI)
VENEZUELA, YVLL 0400 9/10 : M & w reading nx in SS just before 0400, then ID on hour "Radio Rumbo" w/all kinds of doorbells, like somebody was leaning on one. Strong tonight. (Wyllie-RI)
- 700 JAMAICA, 0210 8/30 : Nx by m ancr, gd signal o/others here. No ID noted but I know it was them. (Wyllie-RI)
- 750 VENEZUELA, Caracas YVKS 0245 8/29 : V. strong signal, SS & EE rock songs, "Caracas" noted here & there. (Wyllie-RI)
- 810 CUBA, unlisted 0505 9/21 : Progreso booming in //net w/upbeat Cuban vocals. Unlisted in '88 WRTH - FCC says their (FCC's) calculated pwr in watts is 'undetermined & of less than satisfactory confidence'. Sds 5-10kw. (Hall-PIT)
- 820 CUBA, Ciego de Avila CMIB 0216 8/29 : Gd o/other stns, R. Progreso. SS tik by m & w then into mx, //860 (mornings only. ed) (Wyllie-RI)
- 860 CUBA, La Habana CMBM 0428 8/20 : Strong, "R. Progreso" ID noted @0428. Also a 1/2-hr of songs by Air Supply, just about all their hits. This was //820 & 840. (Wyllie-RI) (Did you mean 640 rather than 840 William? Also, this is the Radio Metropolitana xmtr relaying R. Prog. during morning hrs which now seems to be nightly. ed)
- DOMINICAN REPUBLIC, Santo Domingo 0500 9/21 : HILR w/'R. Clarin' ID, ment FM, & s/off annts fo1/by brass anthem 0500. Fr/gd o/CJBC w/QRM from above Cuban. CMBM then dominated after HILR close. Haven't hrd for quite some time. (Hall-PIT)
- 895 BRITISH VIRGIN ISLANDS, Tortola NEW OUTLET (see also last issue) 0144 9/20 : Fr -pr w/man in thick Carib. EE, & a UST40/pop style song. TVI & slop at time. (Hall)
- 960 CUBA, Cienfuegos 0245 8/30 : R. Reloj w/time clicks, nx, code ID "RRR". Weak but gd signal, not always easy to get on this freq. (Wyllie-RI) (Same here. ed)
- 1440 CUBA, Moron CMIN 0516 9/14 : Loud //1430 w/SS MoR, on R. Surcos net. (Hall-PIT)
- 1550 MEXICO, Jalapa XERUV 0525+ 9/22+ : Occ hrd on bev's now after 0109 (EST) (0509z) s/off of CBE-ON, mostly pr/fr w/apparant variety of mx incl. Mexican vocal mx; mixes heavily w/WRHC, Coral Gables-FL (also SS and during morning runs a talk/call-in show hosted by woman where very loud dial tones are audible in betw. her calls). This seems to ID on 1/2 (roughly) and just before ToH - full data style @ 0525 this AM 'X-E-R-U-V Radio Universidad Veracruzana' ment. studios, etc & freq. Is only chance to hear the Veracruz Province in Mexico. This is occ hrd now on Bev's. (Hall-PIT)

CREDITS:

(Wyllie-RI) William Wyllie, 95 Peck Street, Franklin, Massachusetts 02038
(DXing @Prudence Island, Rhode Island w/Fisher 418 w/internal antenna)
(Hall-PIT) Jim Hall, 240 Byron Road, Pittsburgh, Pennsylvania 15237

DX Worldwide - West



PAT MARTIN

P.O. BOX 843

SEASIDE, OR 97138

DX seems to be on the upswing. Conditions are improving. Hope they stay that way. Had one night lately that about 80% of the Hawaiians were heard. From DX Australia comes word of a new ABC Network for Standby Transmitters are going to be used as follows: 2PB-Sydney, NSW-630 KHZ-10KW, Newcastle, NSW on 1485 KHZ with 5KW, Canberra ACT on 1440 KHZ with 2 KW (This is the old 2CN freq.), 3PB-Melbourne, Vic on 1593 KHZ-10KW, 4PB-Brisbane, Q-936 KHZ-10KW, 5PB-Adelaide, S.A.-1539 KHZ-10KW, 6PB-Perth, W.A.-585 KHZ-10KW and 7PB-Hobart, Tas.-729 KHZ-2KW. Apparently this frequencies commenced in August 88. For DX for the DU DXers listening. These are going to be for Parliamentary Broadcasts. Well on with reports:

PAN-AMERICAN DX ROUNDUP

- 760 MEXICO, Nogales-XENY-9/16 0250-0340 station is here now, ex 1270 Loud under my local KFMB with lively SS Inst. Male announcer with ID "X-E-N-Y, Radio GENY Internacional 7-60, Nogales, Sonora" KFMB must be furious! (Tim Hall-Ca)
- 1040 MEXICO, Chihuahua-XEHF 9/16 0200 fair to good w/few fades male SS ancr playing a mix of uptempo SS vocals, U.S. Oldies and current hits "La Ponerosa" slogan and 5 note musical theme used often. I think the ancr said 10 KW, but didn't have the recOrder on yet when to said it. (Tim Hall-Ca)

TRANS-PACIFIC DX ROUNDUP

- 550 HAWAII, Wailuku-KMVI-In with gangbusters most night now, many times lately o/KOAC, then all alone after 0700 UTC. Hrd with SS program around 0700, reg. SS music in evenings now. Good. (PM-Or)
- 570 HAWAII, Lihue-KQNG-fair over mess with man in Hawaiian broken accent and Hawaiian mx at 0650 on 8/26. (PM-OR)
- 590 HAWAII, Honolulu-KSSK-fair under mess with pop music and "K-59" IDs at 0634 9/26. (PM-OR)
- 620 HAWAII, Hilo-KIPA-good o/KGW with Bruce Williams Talk show at 0610 on 9/26. Hrd every night now, but normally KGW QRM. (PM-Or)
- 670 HAWAII, Hilo-KPUA-fair u/O-KBOI with pOps 9/26 at 0610. (PM-OR)

THANKS TO THESE REPORTERS:

Tim Hall-350 G. Street-F-1-Chula Vista, Ca. 92010-4559
ICF-2010-Radio West L00p
PM-OR-Yer Editor
SP-600JX, 200' Term. Longwire.

IRCA Foreign DX Reference, Volumes 23-25

You're tuning around and hear a carrier from foreign origin on a frequency (say TA on 891). You want to quickly know which countries have been heard on the frequency and what type of programming was heard. Or, you're DXing and have heard several stations from one foreign area (say Japan) and want to quickly know what other stations have been heard from that area. These are the situations the IRCA Foreign DX Reference was created for. No longer will you need to thumb through tens of back issues of "DX Monitor" to find the information you need. With the IRCA Foreign DX Reference you can quickly determine which foreign stations might on a particular frequency or where to look for more stations from a particular area.

In honor of IRCA's 25th anniversary (and because it sounded like a good idea), this year's Reference was compiled from the last *three* years of "DX Monitor"!

The IRCA Foreign DX Reference is a cross reference listing of all the stations reported to DXWW-W and DXWW-E during volumes 23-25 of "DX Monitor" (9/85-8/88). Three sections are available: Trans-Atlantic, Pan American, and Trans-Pacific. Each section contains a frequency listing (countries reported for each frequency) and a country listing (frequencies reported for each country) including the "DX Monitor" issue in which they were reported (volume and number). The Reference is an indispensable guide to what was reported the last three years, and where to find specific information about the receptions.

Each listing is 6 or 7 pages long. You can order any one of the three (TA, PA or TP) for \$2.00 each, or all three for \$5.00. Order your copy now before the 1988-89 season gets underway. Make checks out to IRCA and send them to: 9705 Mary N.W., Seattle, WA 98117. (phil bytheway)

EASTERN DX FORUM

Richard C. Evans
Apt. 19
5104 N. Lovers Lane
Milwaukee, Wisconsin
53225

414-466-8754

Deadlines: Saturdays

Tom Laskowski, 1334 East Miner Street, South Bend, Indiana 46617

Greetings to all IRCA'ns and welcome to a new and hopefully productive DX season. I've been listening mostly to shortwave because earlier this month I bought a new Sony ICF-2010. I'm pretty happy with its shortwave performance but I do not seem to be getting the same kind of results with it as my Superadio II or my ICF-2001 on medium wave. I would like to ask for any suggestions from any member using an ICF-2010 on how to improve its MW results. The only other news here is that I finally took the advice (nagging) of my former roommate and got my Novice license. I'm now KB9BIT but I don't have any equipment yet. I've been having a great time listening to the amateur bands as Hurricane Gilbert tears up the Caribbean. So far I've had a few surprises with reception of my fourth Californian from here. KNBR-680 was in here at good level on 14 Sept. I've also been hearing KNX-1070 fairly regular. Currently I'm at 827 MW stations heard and would like to get to 900 by the end of the DX season. JD, congratulations on your Bahamas verie and thanks for the stickers. They really are a c/-* to verify. Finally, the Larry King Show on the 15th of Sept. had a one hour program on AM radio which looked at the current status and its future. It was quite interesting. Anyone wanting a copy could send me a tape and enough postage for return and I'll copy it for you. Let's have a good DX year and also please support your editors. 73's de TML.

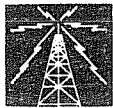
James Hall, 240 Byron Road, Pittsburgh, Pennsylvania 15237

An item in a recent DXWVII (03 Sept DXM) which caught my interest: The R. Caribes Int. svce of Martinique on 1090 has been the subject of controversy because of its omission from WRTH (per Andreas Schmid via PDX). Indeed, it is not mentioned in the '88 WRTH. I had remembered seeing it reported in these pages some time ago. Turns out it was Gary Siegel over in Toledo who, back in 1/87 heard the EE "Radio Caribbean Int'l" ID on the frequency. Gary presumed at the time that it was the "Radio Caribbean" svce of nearby St. Lucia, a good bet at 20kW. While it may have certainly been St. Lucia, whose principal established language is English, the ID argues more for Martinique's capital of Fort-de-France, Gary. EE is scheduled for 2330-0100 UTC (& FF on other RS times), and per MWC power is considerable enough at 10kW. At what time was your reception? Reports can be sent to Croix de Bellvue, BP1111, Fort-de-France. In either case, congratulations on a dandy catch (even though a bit belated), one I wouldn't mind hearing myself. / A welcome back to Niel Wolfish, back in the east now. Will be looking forward to seeing your reports in the east pages again, Niel. It's also good to have Richard Eckman back in the eastern USA and reporting the TA's once again. My thanks to various members for their recent phone calls, esp. Geo. Hakiel on Long Island who tipped me off on a new BVI outlet on 895. Interested? If so, see last week's DXWV-E for more details - I managed to hear it here on a beverage. And speaking of beverage antennas, I am now experimenting (time permitting) with the so-called "loaded Bev's" and would appreciate any information (directly or thru DXM) relating to their construction and use (either theory or hands on). If I am at all successful I will send the results to Nick Hall-Patch's Tech. column. Good day and good DX. JH. (thanks for the kind words Jim--rce)

Gary A. Heisey, Box 310F, RD 1, Osterburg, Pennsylvania 16667

Hello. CJFT-530 is no longer rock music but now, sounds like they're carrying some American satellite service. "The Great Sounds", I believe they called it. Heard several (revolting) AC type songs in with their BBD EZL type format that tended to sour the operation. Only one quick CJFT ID heard at top of hour and very few spots, calling it "FT-53 The Time Machine" heard that slogan one time during entire hour. Stn sounds automated. I only hope the pirate RNI gets back on the air soon. They're DX oriented and I have their verie QSL they sent me. Been checking 1620 but nothing so far. DX is a little slow here. Noticed in the DXM that the FCC has started clogging the clears channels again. At least the terrible summer heat is now gone. Tim Kridel, you did a great job typing for all of us this past year. Heard you're going to college out west, good luck where ever you may be. And keep in touch. 73 GH.

Rick Evans, Apt. 19, 5104 N. Lovers Lane, Milwaukee, Wisconsin 53225
 The next issue, in two weeks, begins the weekly DX Monitors again until the end of March. Where did the summer go? Where did 1988 go? The HQ-100 is back and working great. I haven't pulled any serious DX sessions with it yet, as the few times I turned it on, the band seemed flat, probably due to Hurricane Gilbert. Still, in the 10 days, I've picked off 11 new stations, bringing me up to 114 stns in 19 states and 1 province. The best catch probably was WEZO-990 Rochester, NY for the first time I've ever heard them in five listening locations between here and Philadelphia in the past 30 years. One verie in here already--for a TV station and my first TV verie since 1968. Gotta go. Remember to support your favorite columns this season. 73.



Western DX Forum

★ ★ ★ ★

IRCA - The #1 Choice of the Broadcast Band DX'er

Editor: Ric Heald • 8539 Bellamy Way • Sacramento, CA 95828 USA • (916) 386-8677

DEADLINES - WEEKLY ON TUESDAY 11 DAYS PRIOR TO PUBLICATION DATE

□ □ □ □ □ □ □ □ □ □

SHAWN AXLEROD, 30 BEACONTREE BAY, WINNIPEG, MB R2N 2X9

Greetings to one and all. Well it seemed like it would never come back but at last the rain is here. We've had rain for the last 3 weekends making it impossible to put up my antenna system which is now all over the garage floor. Besides the BCB DX I do a fair amount of ham banding and the antenna should improve reception on those bands as well as making for a good long wire on BCB. I've been using a Grove Mini Tun 3 to help get rid of the spurs from locals and it works fairly well.

The conditions here seem to come in two varieties: very good and totally terrible. Last Saturday (18 September) was the very good variety and after trying for 4 years, I've finally added Florida to the list of states heard. WIN7 940 came through for all of 4 - 5 minutes around 0530 CDT. No sign of CJGX, the pest from SK. First time in quite a while. That puts me at 41 states heard. If I can get MS, it'll leave the Eastern seaboard states such as NJ, DE, VT, NH, ME, RI and, of course, AK and HI to try to get if I live to be a ripe old age, hi! (Gee, Shawn, I didn't know VT was on the "seaboard," hi-Rth)

On the local scene, we haven't had much happening. All of the stations are boring save for the CBC and CKJS. The latter is our ethnic station by day and after midnight local time, the play light rock like everyone else. So if you are on 810 and hear a foreign voice, it just could be them. The languages, such as Hungarian, German, Tagalog, Czech, Yiddish can be confusing, but the music is a refreshing break from the "greatest hits of the '60s '70s and '80s.

One little experiment I've been trying that seems to work is using a red light bulb in the lamp over the radio. The light is softer and gives a nice glow that is easier on the eyes. You might want to give it a try.

So long for now and for those of you out there in the west you might try 1030 when KTW0 is off. There have been some interesting signals of late. Check CDXR for details. 73 and good DX'ing de Shawn.

GLEN KIPPEL, 612 WEST AVE., MERCED, CA 95340

Hello again after a substantial absence from these pages. I've just been too busy the past few months to get in much time at the dials. Sometimes when I'm working 'til way past midnight doing maintenance at KAMB or KSNM, I come home still running on adrenalin I'll do a little DX'ing just to help unwind. Haven't heard much to report. Just New Zealand on 756 and even that isn't new. I spent a week at Mt. Hermon (north of Santa Cruz) and brought my RAX-1 and a floppy loop. There was some intermittent powerline hash that would wipe out everything on the dial, but I did manage to hear KMDY 850 which I hadn't heard before. I helped proof out their directional array when they went on the air in 1971 as KGOE. Around the end of August, I took the family to Disneyland and on the way back we camped at Emma Wood State Beach near Ventura. Thinking that it would be a good chance to try a little coastal DX, I pulled the Superadio out of the van only to discover that someone had left it on and the batteries were dead. The radio in the van being digital and tuning in 10 kHz steps didn't lend itself too well to TP's, so I had to give up on that.

I was surprised recently when I was putting new batteries in the Super-radio and tuning across 1030 heard a station saying "in downtown Reedsport." So I stayed with that and eventually heard a loud s/off from KBUF in KS, then a KDUN ID.

For those of you who are thinking that AM radio is all talk programming, these stats from the Radio Advertising Bureau are interesting: the most common format on AM radio is AdCom at 18.3%, followed by Country at 17.8%, REL 14.1%, MoR/NOS 11.8%, NWS/TLK 7.0%, Oldies 6.6% and a few other miscellaneous categories.

Ric, your details of the KRLA Money Man fiasco were a little off - the DJ everybody was supposed to be looking for was Perry Allen, who at the time was still working at WKBW Buffalo. (Prior to that he was at KTLN Denver.) According to Claude Hall in This Business of Radio Programming, Don French (then PD at KFWE) found that Allen was still at WKBW, hopped a plane for Buffalo, and forced Allen to return with him to L.A. Whereupon they walked into the studios of KRLA and French claimed his check for \$10,000. And the rest they say, is history. (Well, I heard it in radio school told by Chris Borden who was at KFWE at the time, so the story could be a little prejudiced, hi-RtH.)

Well, that's it for now. Stay tuned for a report on satellite radio networks in Nibbi-Nibbi. 73 and all that. (I've got a special antenna to sell to you for that, hi-RtH.)

ROD O'CONNOR, CG BOX 1467, KODIAK, AK 99619

Three quick notes for DX purposes: First off, as of 15 September ex-KASH 1080 Anchorage changed calls and shifted from CWM to NOS/BBD with new calls of KKSD - although only uses proper calls on the hour - frequently uses slogan "KSD AM 10-80" and "Stardust station for Alaska." Leaves only one AM station for Anchorage - KYAK 650. KASH FM 107.5 remains CWM.

KSDD 840 Sand Point granted power hike from 250 to 1000 watts. Don't expect any change until next year. Fairbanks 1300 still off the air.

Picked up a TIS 1610 from Chugach State Park just south of Anchorage recently early one morning. Repeated tape about Alaska Railroad Museum and local rest area. Surprisingly when I went by the place last week while in Anchorage for the day on business, there was no mention of facility at the museum or rest area. Transmitter and antenna located right next to Seward Highway at Potter Marsh rest area. Five to ten watts maximum. Will report again soon. 73.

TIM HALL, 350 G ST., #F-1, CHULA VISTA, CA 92010-4559 (619) 426-3584 NSP

Finally resumed DX here after mailing all my vacation reports and getting settled in at school. In my first hour of listening, I found two more US Clears had been invaded by the Mexicans. XENY 1270 (Nogales, Sonora) has moved to 760 and is audible under local KFMB with "Radio Geny" slogans. Also, a new station, XEHFE, somewhere in Chihuahua, now ruins 1040 (not that CKXY doesn't do its part, hi). Speaking of 1040, I've been trying to contact KIRS 1040 to see if they're coming on soon, but haven't caught the license at home yet. Phone number is (619) 299-4274. Format will definitely be SS.

Conditions here have improved and I'm quite optimistic about the upcoming DX season. Noted local pest KILQ off on a very rare SP last Tuesday (19th or 20th, Tim? -RtH.) allowing me to hear KUGN 590 and KVNU 610. Also caught KDZR 1390 a few times this week with pretty good signals. Ric, is KMIX no longer NSP? All of a sudden I don't hear them late at night anymore. (I never hear 'em at night, only KGER with incredible splash from next door, hi-RtH.)

Nice v/l back from IRCA's own W. George Elliott of CKRP 1400. Banff was the only place I stayed where all five Okanagan network stations were audible. Oddly, CKOO 1240 Oliver had the best signal there. I sent a report with reception data for all five stations to CKOO, CKRP (I had no address for CKOO1, and CKOK had repeatedly ignored my Chula Vista reports). Got a reply this time from CKOK! Also received some nice letters from two DX'ers, Roy Hafeli at CJNL 1230 and Ken Burgess at CKSW 570. Neither of them mentioned being club members, so sample bulletins are on their way to both.

All things considered, my vacation DX went pretty well. I made 258 reports this time of which 254 were good enough to be sent in, and 248 actually got mailed (that's down from 306 last year - I made better quality reports this year, but lost some key DX time due to S-L-O-W running Canadian trains. The six reports which didn't get mailed were all TIS stations. School started before I ever got around to transcribing the tapes I made of all those tape loop announcements.

Some quick notes - in my format tips to 03 September Broadcasting Information, KSDD 1130 and KASO 1150 should read, "adds ABC Contemporary Talk" (Tom Snyder and Sally Jessie Raphael), not the regular ABC talk shows). Also, the slogan for WSPT (RDXR 9/3) should read "Michiana's great radio station." 73 de TRH

JOHN C. JOHNSON, 979 NEPTUNE BLVD., BILLINGS, MT 59105

Recent veries include KHKR 680, this is my 54th Montana verie; CKST 1070; KDZR 1390; KKCM 1530, this was for my report sent in October of 1987!; and CKMW 1570. My reception of CKST was interesting as they were way over KNX (normally a very faint CKST signal could sometimes be heard). CKST said they were realigning their towers in preparation for their move to 1200 and were broadcasting with 10 kw in an altered pattern. Move is scheduled for December and a call change to CHMG. So if you want to log CKST 1070 now is your chance! (If only KNX would take a few SP's, hi-RtH.)

They say their entire library of rock music is on DAT or CD offering listeners the best clarity in AM broadcasting. Slogan is "Magic 10-70 Gold." They were also interested in just how I knew of their change to CHMG 1200, so I forwarded a copy of a portion of a recent DXM listing the change.

Fall is here, hopefully this DX season will be as hot as the fires in Black - er - Yellowstone! 73 de John.

RIC HEALD, 8539 BELLAMY WAY, SACRAMENTO, CA 95828 Tele-Forum: (916) 386-8677 1000-1300 PLT & ppd

Greetings and all that other stuff. Now this is a clumn I like to see: from the Canadian midwest to Alaska to the Mexican border. Great work guyst! Oddly enough, all above forums arrived on the same day.

I now know who belongs to those 4 towers in Sloughouse. Remeber I said they were on Glory Lane. Sure 'nuff, they're KEBR's daytime site. KEBR at 0003 PLT on 26 September did a full s/off-s/on type message and said, "with daytime transmitter located in Sloughouse and nighttime transmitter in Roseville."Mystery solved, but I'm thinking it's a little expensive to maintain two sites, but maybe that's the only way they could get on.

Tim, or for that matter any other DX'er, if you're looking for help with Valley stations, don't ask a Valley DX'er, hi. I'll tell you why. The Valley runs N/S, and most nighttime signals, in whole or part, are sent in a westerly direction, basically putting me at a null. It's easier to hear them in the Bay Area than here. Sacramento stations are the only strong ones at night, and I can get rid of KXOA. But I can put good nulls on Stockton, Modesto and Marysville/Yuba City. There's a few exceptions like KMJ and KFRE, and KERN is often atop 1410 rather than nearby Marysville. Chico the strongest in the north valley, but can be easily nulled, Redding, Red Bluff, Oroville have never been heard here at night.

With regards to KMIX 1390, I have this noisy problem on 1380 and really have to work at it just to hear them. In the other direction, I've never heard an ID from KEEN. At night, I'm lucky to hear Butte on 1370 and KGER maybe on 1390.

A good example of two stereo AM stations - one clean, one dirty. KSMJ is 10 miles away with 5 kw. I put put a small null on them, but the hash still extends up to 20 kHz each side, only slightly on 1360 and 1400, but it's there. On the other hand, KRAK 1140 is 12 miles away and beaming their 50 kw right smack dab at me, possibly an ERP of 100 kw. Yet, I can pick out Vancouver 10 kHz away and 1150 occasionally comes through.

Noted something unique: KPLA 770 now has tele-talk in PP! Noted midday on 24 September.

And on 1270, ex-KCOK - are they KFYI or KFIY? Noted them on SSS, also on the 24th. They're a hard one to pull in thanks to KPLY and KWTR, and KPLY owns the channel at night.

RW, your comment in last issue of DXM in WDXR re KLOK. I too have noted a change. They "sound" stronger and much more crisp.

Guess that's it this time around. Going into the weekly issues so keep those cards and letter comin' in. Best of DX and see you in Sacramento, the River City, in '89 de RtH. .

A DXer's TECHNICAL GUIDE

Now in its 2nd edition, this 120-page book answers questions on how receivers work, how to make them work better, what audio filters and loop antennas will do for you, how to build a beverage and phasing unit, and much more. Only \$5.50 for members, \$6.50 for nonmembers (\$2.00 extra for overseas airmail). Write IRCA, P.O. Box 21074, Seattle, WA 98111.

IRCA VERIFICATION-SIGNERS COLUMN

Editor: TIM HALL 350 G St. #F-1, Chula Vista, CA 92010-4559
 Deadlines: Last Friday of the month: 10/28 11/25 12/30

COLUMN #23
 9 / 22 / 88

FREQ	CALL	SIGNER'S NAME / TITLE	ADDRESS	WHAT	WHEN	MHD
550	CFJC	L. ROY SIMMONDS, HR MGR.	460 PEMBERTON TERRACE	KAHLOOPS, BC	V2C 1T5 L+	29 TRH
570	CKSW	KEN L.A. BURGESS [Dixer]	P.O. BOX 570	SHIFT CURRENT, SK	59H 3W2 LB+++	27 TRH
580	CFRA	W.B. ROACH, CE	150 ISABELLA ST.	OTTAWA, ON	K15 5A3 QB	18 TRH
590	KUBN	TED HICKS, CE	4222 COMMERCE ST.	EUGENE, OR	97402 L	37 TRH
630	CFCD	[UNSIGNED]	P.O. BOX 630	CHATHAM, ON	N7H 5K9 Q	15 TRH
	CFCD	J. PAUL FIRMINBER	305 KING ST. WEST #1104	KITCHENER, ON	N2B 1B9 LB	22 TRH
	CJET	JOANNE SHERWOOD, PROMO.	P.O. BOX 630	SHITHS FALLS, ON	K7A 4T4 LB+	28 TRH
680	KHKR	ROBER LONDBUIST, STM MGR.	P.O. BOX 4111	HELENA, MT	59604 L	20 JGJ
730	CKDM	[UNSIGNED] ... AN EXCELLENT	CARD, WITH ABSOLUTELY NO VERIE	STATEMENT !]	Q	21 TRH
790	CKSG	SANDRA WALTERS, PROMO DIR.	880 LA SALLE BLVD.	SUBURBY, ON	P3A 5W7 L	22 TRH
	KFLI	RICH TAYLDR, PD [ex-Dixer]	540 E ST., P.O. BOX 1386	EUREKA, CA	95502 L	34 TRH
800	CJBB	DDUG K. VANDERWATER	P.O. BOX 488	BELLEVILLE, ON	K8N 5B2 L	23 TRH
	CKOK	LORNE GAGNON, ENG.	33 CARNI AVE.	PENTICTON, BC	V2A 3B4 LB+	22ff TRH
	CKST	HELVIN BERGEN, ENG.	201-20627 FRASER HWY.	LANGLEY, BC	V3A 464 L	19 TRH
	KPDD	TED ROGERS, OP DIR.	5110 S.E. STARK	PORTLAND, OR	97215 P	31 TRH
810	KTBI	T.W. READ, PRES.	READ BC'ING, P.O. BOX 683	SPOKANE, WA	99210 P	29 TRH
850	CFVR	A. SCHMIDT, CE [NOTE #1]	% CHWK, P.O. BOX 386	CHILLIWACK, BC	V2P 6J7 L+	27 TRH
910	CKLY	NANCY STAPLETON, PD	249 KENT ST. WEST	LINDSAY, ON	K9V 2I3 L	26f TRH
920	HNPL	E.OLSEN	326 QUINCY	HANCOCK, MI	49930 Lr	27 TRH
950	WBBF	HERB PETRIE, CE	500 B. FORDMAN BLDG, MIDTOWN	PLAZA, ROCHESTER, NY	14604 L	14 TRH
960	CFPX	JOE LEONE, VP PROGRAMMING	479 COUNTER ST.	KINGSTON, ON	K7H 7J3 LB	19 TRH
	WFJR	LEHONT BRYANT, CE	P.O. BOX 150	ROANOKE, VA	24002 LNB+	14 TRH
970	WBRR	LEON T. LENCK, NEWS DIR.	23 N. MAIN ST.	BUFFALO, NY	14202 P	12f TRH
980	CHEX	[NO VERIE !!!]	P.O. BOX 4150	PETERBOROUGH, ON	K9J 6Z9 B	13 TRH
	CHEX	NICHELE CHIASSON, PROMO ASST	P.O. BOX 4150	PETERBOROUGH, ON	K9J 6Z9 L	14 TRH
	CHEX?	[3RD ENVELOPE, NO RETURN ADDR: CKST-FM COVERAGE MAP!]		PETERBOROUGH, ON	H	14 TRH
1030	WYSL	ROBERT C. SAVAGE, PRES / GM	5620 S. LIMA RD., BOX 236	AVON, NY	14414 LNB+	24 TRH
1080	WUFO	(??) PARKER, PD	89 LA SALLE AVE.	BUFFALO, NY	14214 P	12 TRH
1170	KPUG	KARL UPPIAND, ENG.	2340 E SUNSET DR, BOX 1170	BELLINGHAM, WA	98227 L+	38 TRH
1200	KFNN	RICHARD L. BENJAMIN, CE	P.O. BOX 6008	FARRO, ND	58108 LH	21 TRH
	WAGE	[ADDRESS CHANGE:]	711 WAGE DR. S.W.	LEESBURG, VA	22075	TRH
1240	CJNH	C. THITLAW (?), STM MGR.	P.O. BOX 1240	BANCROFT, ON	KOL 1C0 Lr	17 TRH
	CKDO	LORNE GAGNON, ENG.	% CKOK, 33 CARNI AVE.	PENTICTON, BC	V2A 3B4 LB	22 TRH
1250	CHSM	ED SIEMENS, STM ENG.	% CFAM, P.O. BOX 950	ALTONA, MB	ROB 0B0 L	22 TRH
1270	CKHK	A. SCHMIDT, CE [NOTE #1]	P.O. BOX 386	CHILLIWACK, BC	V2P 6J7 L	27 TRH
1280	KIT	RICHARD MC CLARY, PD	114 S. 4TH ST., BOX 1280	YAKIMA, WA	98907 P	35 TRH
1290	KAPY	TOM NEWCOMB, PRES / GM	P.O. BOX 1290	PORT ANGELES, WA	98362 L	33 TRH
1310	C1WW	STAN HARRISON, CE	112 KENT ST. *B*, #1900	OTTAWA, ON	K1P 6J1 LB+	25 TRH
	WBSA	JOHN ARNDT, VP / CE	P.O. BOX 669	EPHRAATA, PA	17522 L	15 TRH
1330	WRIE	RICHARD PANTALEO, OP MGR.	10452 PEACH ST., BOX 2072	ERIE, PA	16512 P	15f TRH
1350	CKAR?	[WAS SIMULCASTING CKST-FM PETERBOROUGH WHEN I REPORTED THEM... SEE CHEX ABOVE]			H	14 TRH
1370	KFJM	JOHN H. AASER(?), CE	UNIVERSITY OF NORTH DAKOTA	GRAND FORKS, ND	58202 Q	21 TRH
	KSUN	DOUGLAS L. MUNNEKE, PD	P.O. BOX 491	FAIRMONT, MN	56031 P	33 TRH
	HXXI	JOHN BELL, BC OP MGR.	280 STATE ST., P.O. BOX 21	ROCHESTER, NY	14601 LH	19 TRH
1390	CHOD	LEN SKELTON, ENG.	97 MC MASTER AVE.	AJAX, ON	L1S 2E6 PLM++	20f TRH
	KDZR	R.C. LOFREN, PROG MGR.	108 MONROE ST.	DENVER, CO	80209 L	12 JGJ
		[THANKS, JOHN -- THAT WAS GOING TO BE ONE OF MY *HELP WANTEDS* THIS MONTH ! -- TRH]				
1400	CKDB	RICK HYMAN, PD / NX DIR.	P.O. BOX 1400	RENFREW, ON	K7V 4H9 L	16 TRH
	CKRP	W. GEORGE ELLIOTT, ASST MGR. [IRCA]	P.O. BOX 1400	PRINCETON, BC	VOX 1W0 L	30 TRH
		[THANKS, GEORGE ! I DIDN'T REMEMBER WHICH ONE OF THE OKANAGAN STATIONS YOU WORKED FOR -- TRH]				
	CKRP	LORNE GAGNON, ENG.	% CKOK, 33 CARNI AVE.	PENTICTON, BC	V2A 3B4 L+	22 TRH
	KLIN	WILLIAM SEIER, ENG.	P.O. BOX 30181	LINCOLN, NE	68503 LB	31 TRH
1440	WNFL	PATRICK KEOGH, CE	P.O. BOX 11907	GREEN BAY, WI	54307+ LB	17 TRH
1450	CKSP	LORNE GAGNON, ENG.	% CKOK, 33 CARNI AVE.	PENTICTON, BC	V2A 3B4 L+	22 TRH
1490	CJ3N	PENNY SCHREINER, SEC'Y	90 3RD AVE. EAST, BOX 1176	SHAUNAVON, SK	80N 2H0 L	32 TRH
	CKDA	RICK HYMAN, PD / NX DIR.	P.O. BOX 1490	ARNPRIOR, ON	K7S 3R1 L	15 TRH
	CKDD	LORNE GAGNON, ENG.	% CKOK, 33 CARNI AVE.	PENTICTON, BC	V2A 3B4 LB	22 TRH
1510	CKOT	ROBERT LAHERS, ENG.	P.O. BOX 10	TILLSONBURG, ON	N4B 4H3 L	17 TRH
1530	KKCM	JIM BEELER, PD	P.O. BOX 357	MINNEAPOLIS, MN	55379 L	265 JGJ
1570	CKNH	ALLAN W. HIEBERT, NEWS DIR.	P.O. BOX 1570	WINKLER, MB	ROB 2X0 L	22 TRH
1590	WASB	FRANK J. RICCIARZZI, PRES.	DRAWER 640, 6675 4TH SEC RD	BROCKPORT, NY	14420 L	25 TRH
1600	KTAP	[UNSIGNED], GM	104 W. CHAPEL / BDX 1116	SANTA MARIA, CA	93456 P	13 TRH

WHAT was received: Q=QSL card, L=Letter, P=Prepared card, Lr= rpt used as verie, B=Bumperstickers, M=Map.
 WHEN did the reply come: Number of days elapsed. f = Follow-up report (or phone call) was necessary.

HELP WANTED SECTION: CAN ANYBODY SUPPLY A SIGNER FOR ANY OF THE FOLLOWING STATIONS ? [SEE NOTE #2]

550	KARI-WA (TRH)	890	KVOZ-TX (TRH)	1070	WDIA-TN (JD)	1370	WBHC-GA (JD)
550	KTSA-TX (JD)	890	WQIS-MS (JD)	1090	KLWJ-OR (TRH)	1380	WAOK-GA (JD)
550	WAGG-AL (JD)	900	KEYK-WA (TRH)	1110	KBND-OR (TRH)	1380	WYNK-LA (JD)
560	KLVI-TX (JD)	910	KRIO-TX (JD)	1120	WQXN-GA (JD)	1390	WNER-MS (JD)
560	KPQ-WA (TRH)	910	WBRJ-OH (JD)	1140	KPMO-MO (JD)	1400	KLCK-WA (TRH)
560	KWTD-MO (JD)	910	WEPG-TN (JD)	1140	WSAO-MS (JD)	1410	WHLN-KY (JD)
560	WFIL-PA (JD)	920	CKCY-OH (JD)	1150	WJRD-AL (JD)	1410	WIZN-WI (JD)
560	WDFW-AL (JD)	920	KYST-TX (JD)	1150	WTMP-FL (JD)	1430	KYKN-OR (TRH)
580	KALB-LA (JD)	930	WAMX-WV (JD)	1160	WKCM-KY (JD)	1430	WRBL-TN (JD)
590	WKHX-GA (JD)	930	WNGR-GA (JD)	1190	WYGR-MS (JD)	1440	KODL-OR (TRH)
590	WKZO-HI (JD)	930	WRJZ-FL (JD)	1200	WAYD-AL (JD)	1440	WHYY-AL (JD)
590	WDM-NE (JD)	930	WLSI-MS (JD)	1210	KEBR-CA (TRH)	1450	KFLS-OR (TRH)
610	KYJC-OR (TRH)	940	KBRL-OR (TRH)	1250	WZOB-AL (JD)	1460	KHNX-WA (TRH)
630	KYOK-MO (JD)	940	KIOA-IA (JD)	1260	KTTG-MO (JD)	1460	WKAM-IN (JD)
630	KWRD-OR (TRH)	950	WGTA-GA (JD)	1290	KVIX-OR (TRH)	1470	KLCL-LA (JD)
660	KBDP-CA (TRH)	990	WIVK-TN (JD)	1290	WIRL-IL (JD)	1470	WBLU-KY (JD)
670	WYLS-AL (JD)	990	WYAT-LA (JD)	1290	WKLK-KY (JD)	1480	KLAY-WA (TRH)
680	KKYX-TX (JD,TRH)	1000	KTKO-OK (JD,TRH)	1300	KPMO-CA (TRH)	1490	KSVC-CA (TRH)
680	KDMN-WA (TRH)	1000	WLUP-IL (JD,TRH)	1310	KARY-WA (TRH)	1500	KCHB-AR (JD)
680	WRVR-TN (JD)	1000	WXTN-MS (JD)	1310	KZEM-LA (JD)	1520	WVOI-OH (JD)
710	KFIA-CA (TRH)	1000	WYBT-FL (JD)	1330	KENU-WA (TRH)	1530	WTTI-GA (JD)
710	WUFF-GA (JD)	1020	KYXE-WA (TRH)	1340	KOTV-WA (TRH)	1560	KFRS-WA (TRH)
730	KIZN-ID (TRH)	1030	KCTA-TX (JD)	1350	NRKM-TN (JD)	1560	WQXR-NY (JD)
770	KRPM-WA (TRH)	1030	KFAY-AR (JD)	1350	WSMB-LA (JD)	1580	WBBC-KY (JD)
840	KWDF-LA (JD)	1030	KKJC-MO (JD)	1360	WVHY-TN (JD)	1600	KEED-OR (TRH)
850	KTAC-WA (TRH)	1050	CHUM-ON (JD)	1370	WDEF-TN (JD)	1600	KDHI-OR (TRH)

NOTES: 1) THIS WAS THE SAME EXCELLENT CERTIFICATE I RECEIVED FOR CKGD-1240 LAST MONTH -- REALLY NICE ! TRH
 2) WHEN YOU SEND ME "HELP WANTED" ITEMS, I'LL SEND WHATEVER INFORMATION I CAN FIND DIRECTLY TO YOU, THUS SAVING VALUABLE TIME (AND COLUMN SPACE).

Contributors:

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 JD -- J.D. STEPHENS, 3605-8 Chasewood, Huntsville, AL 35805

We have some space left here, so let me extend an invitation for everyone to send in their verie-signer tips. You don't have to follow any particular format when writing out your tips -- just get 'em in here, so we can all use the information ! Addresses and the "WHAT" and "WHEN" information are optional, but helpful.

Thanks ! See you next month -- Tim

We all want to see our club grow, and one way to make it happen is to provide an incentive for finding new members. So between now and September 1, 1989, the IRCA will give a year's free membership to any member who is responsible for bringing in four or more new members.

The new members can be persons you talk into joining IRCA or people to whom you give a gift membership. Or you can also send us a list of people you know (or know of) who are interested in BCB DXing. We'll send them a sample DX Monitor and other information on the club; if they join you'll get credit. One good source of names is to look through the reception report file at 50kw clear channel stations - a surprisingly high percentage don't belong to any DX clubs!

If a person joins as a trial member or something less than a full year, it counts as half a new member. If someone joins at your persuasion, be sure to let us know, so we can give you credit. The new member must be someone who hasn't been in the IRCA for at least a year.

Here's your chance to help us become the fastest growing DX club around, and to help others find out about the benefits of IRCA membership.

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The IRCA is a non-profit organization devoted to the hobby of hearing distant stations on the AM Broadcast Band (510 - 1630 KHz). "DX Monitor", the official publication of the IRCA, is published 34 times a year, weekly from October to March, twice in September and April, and monthly from May to August. "DX Monitor" contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists. IRCA is a member of ANARC, the Association of North American Radio Clubs.



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