

DX News

•Serving DX'ers since 1933 •

Volume 67, No. 24 - April 3, 2000 (ISSN 0737-1659)



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CPC Test Calendar

WTBQ NY 1110 April 1 0515-0600

From the Publisher ... Inasmuch as we who bring you DXN and other NRC services do so on a volunteer basis ... it would be nice if our time were better spent in quality effort than "cleaning up" after others, right? Jim Renfrew again has issued a plea for reporters to follow simple guidelines in reporting to IDXD so that he doesn't have to spend his valuable time in rearranging and cleaning up, so to speak, after others, and we think that he and other editors (and I) are being quite reasonable in asking for some compliance with their requests.

Bottom line is that if you'll follow a few simple guidelines, you'll save a lot of time and effort when you report to DXN (and the editors will love you!)

Let me list a few guidelines for preparing any reports, or copy, for DXN (ALL editors, please read and note, as some of YOU are still causing ME a LOT of cleanup time ... and you're causing yourself undue work.

Reports/copy on paper: DON'T cut your reports into little strips of paper. Check the format of each column you're reporting to, and try to follow that format as close as possible. If you're printing out a submission to *DX News*, please use Courier type and double-space, if possible, as nearly all copy now is scanned, rather than hand-typed.

Electronic/e-mail submissions (editors, too): (1) Turn on the "invisibles" function of your word processor and delete the extra returns, tabs, spaces, etc.; from your copy; (2) NEVER use the tab key for indents; use tabs ONLY to create text columns; (3) Place a tab in front of, or before, frequencies (so that we can line them up on the right side, as in the DX columns, Sports Nets, Formats, etc.); (4) Learn the difference between "it's-its", "your-you're", "there-they're-their"; (5) Don't use tabs, spaces, etc. to "format"; just let the text wrap (your computer is NOT a typewriter). (Had there been none of the above five problems in the text submitted for this DXN, I would have saved about two hours of time in DXN prep!) I've gone into more detail on the preparation of copy for DXN and other NRC publications, and the text is available for downloading from the DXAS web site.

Editors, be so kind as to adjust your copy prep techniques, or expect e-mail from this "schoolmarm" in the future!

DXChange ... Dick Truax is doing a little spring cleaning-out: "FOR SALE: Sony 2010 portable receiver in excellent condition, has Kiwa filter installed for improved selectivity. One of the best portable receivers made to date. Have the original box, manual, power cube all in excellent condition. \$270. shipped lower 48. ... Drake R8A in excellent shape, few light marks on cabinet. Works perfect with manual. One of the best state of the art receivers. \$735. shipped lower 48. ... AOR 7030 Plus in as-new condition. Really a super receiver in a compact size. See various reviews in WRTH. This is the Plus or latest version with DC power cube and remote control, manual and original box. Check Universal for current new pricing. \$950. shipped lower 48. ... Contact Dick Truax 812 246 6377 weeknights after 6pm EST or weekends or email <<K9RT@aol.com>>.

DXN Publishing Schedule, Volume 67

Iss.	Deadline	Pub. Date	Iss.	Deadline	Pub. Date
25.	Apr. 7	Apr. 17	28.	July 7	July 17
26.	May 5	May 15	29.	Aug. 4	Aug. 14
27.	June 2	June 12	30.	Sept. 8	Sept. 18

DX Time Machine

From the pages of DX News:

50 years ago ... from the March 25, 1950 DXN: Daniel H. Ely, CE of WEDC-1240, wrote: "We have received many cards and letters from members of the NRC in regard to our standby on Feb. 20th (for a DX broadcast from CJNB-1240) ... and we're glad to know that our half-hour of silence helped a swell bunch of DXers log an otherwise impossible or difficult station."

25 years ago ... from the March 24, 1975 DXN: Bob Foxworth advocated a joint NRC-IRCA study group to formulate proposals for world radio allocations to be forwarded to the FCC.

10 years ago ... from the April 16, 1990 DXN: Musings editor Al Muick accepted a position in Cairo, Egypt, and a new Musings editor was being solicited while temporary replacement Paul Swearingen recalled the joys of typing up Musings.

AM Switch

Jerry Starr w8jv@yahoo.com
c/o WHOT Radio
4040 Simon Road
Youngstown, OH 44512-1320

Status changes in AM stations, supplied by the FCC and listeners

CALL LETTER CHANGES

Old call		New call	
740	KTWK CO	Colorado Springs	KVOR
930	KKHJ CA	Los Angeles	KHJ
970	KANM CA	Modesto	KESP
1150	WTAW TX	College Station	KZNE
1290	WDLP FL	Panama City Beach	WPCF
1300	KVOR CO	Colorado Springs	KTWK
1370	KTLS OK	Holdenville	KCNB
1400	KNOR OK	Norman	KREF
1490	KAYO WA	Hoquaim	KWOK*
1510	KJQI CA	San Rafael	KMZT
1520	WOOO IN	Shelbyville	WKWH
1620	KAZW TX	College Station	WTAW

*KAYO/KWOK change was shown on 920 last issue, a typo from the FCC

APPLICATIONS FOR NEW STATIONS

None

GRANTS FOR NEW STATIONS

1690 VI Charlotte Amalie: 10000/1000 U1 (several petitions to deny have been dismissed finally clearing the way for the grant of this facility)

APPLICATIONS FROM EXISTING FACILITIES

1590 WPSN PA Honesdale: 2500/220 U4 (reapplication)

GRANTS TO EXISTING FACILITIES

550 WASG AL Atmore: 10000/143 U1
630 CJET ON Smiths Falls: to 92.3 FM
1160 WKGE GA East Point: 50000/160 U5, relocate transmitter
1320 WTKZ PA Allentown: 750/195 U2

OTHERNESS

680 WINR NY Binghamton: CP for 5000/500 U4 is on
730 WFMW KY Madisonville: CP to relocate transmitter is on
1250 KBTC MO Houston: silent station is ON THE AIR (shown as TX last issue)
1290 WNBW MS Meridian: CP for 2500/91 U1 is on
1420 WWSR VT St. Albans: CP to relocate transmitter is on
1580 KIVA NM Albuquerque: CP for 10000/128 U1 is on
1590 WZUM PA Carnegie: silent station is ON THE AIR

THANKS: Bill Hale, Shawn Axelrod, Ed Krejny, John Hill, Pete Taylor, Les Johnson, and MSJ.

73 and Good DX, Jerry Starr & Buffalo K. Foonman

Jimmy & BKF

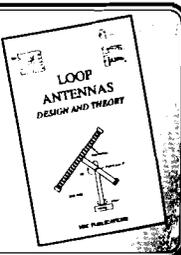
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13661. NY orders, please add sales tax.



Domestic DX Digest

West: **Bill Hale** phantom2@eaze.net

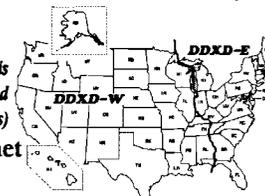
6124 Roaring Springs Drive - North Richland Hills, TX 76180-5552

East: **Michael Shaw** thousandislands@mediaone.net

25 Trask Ct Apt 14 - Beverly MA 01915-5370

DX Catches in the U. S. and Canada, with 24-hr. ELT

(Division line is
between East and
Central time zones)



DDXD-West

MEDIUM WAVE RAMBLINGS

- John Wilkins is "looking for the correct addresses for WSDZ-1260 Belleville, Illinois and KTMR-1130 Edna, Texas. Mail sent to Log addresses was returned. Maybe someone can help." I looked up the WSDZ address at the FCC website, and all it gives is the ABC address in New York City. // / Nancy Johnson, commenting on her good luck on 1490, says: "I don't know what's up with my local KBSR-1490. They signed off 3/3 2158 and said they would return on Sunday morning (3/5) and would be broadcasting 24 hours a day. Well, last week they signed off anywhere between 5-8 PM local time. And to top that, the last I heard of them was Friday (3/10) 8 PM sign-off. I'm not complaining!!!"
- Thanks to **Terry Jones** of Dakota Territory for the newspaper (*The Argus-Leader*) article concerning the programming takeover of 14 Nebraska stations by **Wiatt Radio**. The AMs affected are KKAR, KAZP, KOIL, KGFV, KODY and KUVR. The article mentions a **John Mitchell**, owner of the stations. Thirty years ago, while working for (the then) FFLI in Mountain Home, Idaho, we were bought by the same Mr. Mitchell's company in Omaha. Small world! Gary Jackson wants to know if anyone has received a QSL from KQXX-1700. The manager has promised him a verification, but so far ... nuttin.
- Stolen from the Internet: "KKHJ, 930, Los Angeles, now a Spanish station, successfully appealed to the FCC to restore their former 3-letter call. It seems that two k's pronounced in Spanish, sound like 'ca-ca', which means ... well, you take it from here."
- Reporters ... please: report in frequency order, and in the format seen here. This means freq, call, state, city, month, date, and then the good stuff. My thanks to those who already do this! **Next deadline for DDXD-West is April 6th**, whether by e-mail or snail mail. After that, we're into the monthlies, which seems an eternity. Doesn't it?



W D A C - F M
BOX 22, LANCASTER, PENNSYLVANIA

REPORTERS

- FA-ID **Frank Aden Boise** <n7sok@aol.com>
SA-MB **Shawn Axelrod Winnipeg** Icom ICR-70 & Drake R8 + 4 Foot Unamplified Box Loop/Quantum Loop, 145' outdoor wire, 100' indoor wire, MFJ 1026 Phasing Unit <saxelrod@mb.sympatico.ca>
AB-CA **Art Blair Folsom** NRD-515 + Kiwa Loop
RD-AZ **Ragnar Danneskjold Mesa** Kenwood R-1000 and 60' longwire; GE Superadio 7-2887A barefoot <ldwaxer@juno.com>
TRH-CA **Tim Hall Chula Vista** <halls@inetworld.net>
GJ-CA **Gary Jackson Sacramento** FRG-8800 + Kiwa Loop
NJ-MT **Nancy Johnson Billings** FRG-7 with Radio West loop <nancyjohnson@uswestmail.net>
MS-CA **Mike Sanburn (Bellflower)** DXing from San Jose Sony SRF-42, Sony M40W, GE Superadio, Caradio
MS-MB **Morris Sorensen Winnipeg** Drake R-8 with DA-9 ferrite loop or Grundig YB-400 barefoot
KO-IL **Ken Onyschuk Joliet** Yacht Boy 305
JP-CO **John Pirnat Denver** Yacht Boy 305 barefoot <jpirnat@worldnet.att.net>
PT-WA **Pete Taylor Tacoma** Sony ICF 2010, Kiwa air core loop <taytac@worldnet.att.net>
JJR-WI **John J. Rieger South Milwaukee** FRG 100, Kiwa loop, MFJ-959B tuner/preamp, DSP-599zx audio noise reduction filter <johnjrieger@webtv.net>
JW-CO **John Wilkins Wheat Ridge** Wheat Ridge, Drake R-8, 4-foot box loop <peakbagger3@juno.com>
Ed.-TX **Editor** North Richland Hills Sony ICF-2010 barefoot

STATION NEWS & NOTES

- 740 KVOR CO Colorado Springs - 3/23 1400 - Apparently switched with K1WK sometime on the 23rd. ID at 1400: 740 K1WK Colorado Springs is now New-Radio 740 KVOR Colorado Springs, where Colorado Springs comes first", and into CBS News. (JW-CO)
- 1080 WNW1 IL Oak Lawn - 3/14 2120 - Noted on, but very poor behind KRLD. Per tip from Tom Jasinski. Noted fair later (3/15 0558) on night pattern prior to 1900 watt day power at 0600. Just an ID and back to polkas. Called them later in the day, and Mr. Birach said station went full time on 3/9. Glad it's weak after LSS to protect KRLD and WTIC, so frequency is DXable then. Studios and transmitter are in Riverdale. (KO-IL) [Their 900 watt night pattern is directed at 349 degrees - Ed.]
- 1080 WNW1 IL Oak Lawn - 3/18 0018 - Good signal, with polka music and WNW1 IDs. Heard earlier in the evening with Polish-language programming and lots of mentions of Chicago. The 900 Watt nighttime CP must be on. NEW!! (SA-MB)
- 1110 KWDB WA Oak Harbor - After two days of testing with non-stop ID-less music (even as late as 2130 on 2/24), ID finally given 2/26 at 1315: You're listening to KWDB, the voice of Whidbey Island. Signal about the same as the former KJTT's (splatter from KYCW-1090). No phone listing. (PT-WA)
- 1120 KPNW OR Eugene - 3/19 0352 - Suffered one of its frequent technical problems again, leaving only a nice fat OC to deal with. KANN very strong and what seemed to be KMOX was under that. (PT-WA)
- 1120 KCLE TX Cleburne - As of 3/25, KCLE is still on this frequency and KJSA-1140 is still there. Stay tuned. [Ed.-TX]
- 1130 KHTH CO Dillon - Is still silent, for whatever reason, per occasional checks. (JW-CO)
- 1300 KTWK CO Colorado Springs - Noted with IDs, ex: 740. Bothered by splatter from KFKA-1310. (JW-CO)
- 1140 KGEM ID Boise - Is now back to regular day and night schedule, using their new DX-10 transmitter (mono only) after having problems switching the old McMartin between non-directional days and directional nights. Courtesy of ex-KBOI CE Bill Frahm. (FA-ID)
- 1490 KWOK WA Hoquiam - The KWOK calls recently appearing in FCC excerpts as replacing KAYO-920 have instead replaced KAYO-1490. Noted 3/11 1500 as 95.3, hot country that kicks, KXXX-FM and KWOK-AM, Hoquiam-Aberdeen. KBRO nulled, some KEYG. (PT-WA)

UNIDs and UNID HELP

- 1500 UNID ?? - 3/17 1932-1947 - Fair-to-poor, over/under KSTP & ????, with ABC News field reports. Cut one, tone and then the report. I tuned out at cut 11. This is a ratings getter, hi! (JJR-WI)
- 1530 UNID ?? - 3/17 2020 - SS religious music. Male announcer with dedications and many Dios le bendiga greetings, CST time checks. Phone number 749-5400 announced often. Loops more or less N-S. Probably one of the Texans deciding to stay on late. (JW-CO)

DX AND EQUIPMENT TESTS

- 660 KEYZ- ND Williston - 3/6 0130-0140 - Not heard. Too much WMAQ and WFAN. Poor DX conditions tonight. (KO-IL)
- 1660 WMIB- FL Marco Island - 3/12 0000-0100 - Nothing heard under KXOL that sounded like a test. KXOL is almost same direction as WMIB. (FA-ID)
- 1660 WMIB- FL Marco Island - 3/12 0000-0010 - Not heard on test. Just usual WQSN with sports through high noise level. Did not see this test listed in DX News; just on ODXA e-group. (MS-ON)

TIS & OTHER STUFF

- 530 WPTD286 AZ Maricopa County - 03/22 0812 - Phoenix International Raceway with instructions for getting to the racetrack and how to park. (RD-AZ)
- 840 WNVQ787 CA Walnut Creek - 3/9 1600 - TIS at I-680 and Hwy 24 interchange, with road construction info. Good signal here. (GJ-CA)
- 1670 HOUSE CA San Diego - 3/13 0226 - There are now at least two talking houses operated by Starboard Realty in the Point Loma area on this frequency. One is still

active at 922 Catalina Blvd., and the other is at 3022 Tennyson St. The house on Tennyson St. is a 2-bedroom fixer-upper which can be yours for a paltry \$309,000. If you are in SoCal and want to chase these, check out www.starboardrealty.com for current listings. (TH-CA)

- 1680 WPPD481 CA Pescadero - 3/6 0615 - With NOAA weather. Mixing with North Star at Tahoe. (GJ-CA)
- 1680 TIS/HA CA Truckee - 3/6 0600 - North Star at Tahoe TIS, giving info and events. (GJ-CA)
- 1680 TIS/HA CA Truckee - 3/21 0753 - North Star Ski Resort TIS at readable level. Two mentions of North Star and many of . . . the village on the tape loop. It was actually louder at 0810 but by then a new buzz had descended on the upper X band. New; thanks Pat Martin for digging it up. Also heard 3/22 0730. E-mail verie back 3/23; runs at 11 watts. (PT-WA)



2930 East Jefferson
Detroit, Michigan 48207

MIDNIGHT TO MIDNIGHT ELT

- 550 KTRS MO St. Louis - 2/28 2156 - Fair, in KFYZ null, with talk show, St. Louis and national ads, ID in the hour as *The Big 550*, KTRS St. Louis and into news. (MS-ON)
- 570 WNAX SD Yankton - 2/19 2359 - Poor, through CKY splatter (best in LSB mode), with country music, CBS News, followed by 570 WNAX News. (MS-ON)
- 620 KRDY CO Grand Junction - 3/16 0857 - School lunch menu (Leprechaun green beans, Shamrock salad, green rolls, etc.). Local spots, legal ID by brat at 0859:35 AM 620 KRDY Grand Junction and back to Disney. Good, with KHOW-630 splatter nulled. Needed for call change. (JW-CO)
- 620 KMNS IA Sioux City - 3/3 0000 - Fair, with ID as 620 News-Talk Radio, KMNS into ABC News and then KMNS Weather. (MS-ON)
- 630 CHED AB Edmonton - 3/19 0100 - Briefly atop of KIDO, KCIS and KWRO for an ID. First of two new Edmonton loggings this morning. (PT-WA)
- 650 CISL BC Richmond - 3/12 0317 - Good, with oldie *Stand By Me*. ID/slogan C- Isle. (MS-CA)
- 680 CHFA AB Edmonton - 3/19 - Presumed with FF, intermittently between 0219-0316. KBRD on with OC and its transmitter is in the same direction as KNBR's null. This reduced some of the ESPN stridency. Mostly soft spoken female announcer featuring a particular female vocalist (one of her songs was in EE). New. (PT-WA)
- 710 WTPR TN Paris - 3/18 0715 - Fair, with WTPR Oldies . . . into chatter. Over others. NEW! (JJR-WI)
- 710 WFNR VA Blacksburg - 3/18 0711 - Fair, with full ID, into ads. (JJR-WI)
- 710 WDSM WI Superior - 3/18 0743 - Fair, with *All Sports 710* WDSM, while chasing needed KXMR-ND! (JJR-WI)
- 730 KBSU ID Boise - 3/14 0755 - Odd jazz version of theme from *Exodus*, ID at 0800:30: KBSU Boise, Jazz 730, and KEZJ Twin Falls, Jazz 1450, then news. Fair, with QRM from KLOE and others. (JW-CO)
- 740 KVFC CO Cortez - 3/11 0158 - Fair, with *The Wanderer* by Dion, ID at 0200 as 740 KVFC Cortez, Colorado, celebrating a rock and roll weekend, then into song *Devil or Angel*. No sign of usual CBX Edmonton. (MS-ON)
- 770 KKOB NM Albuquerque - 3/2 2302 - Fair, with ID as *News Talk Radio*, 770, KOB and contest promo during break in basketball game. (MS-ON)
- 780 WBBM IL Chicago - 3/20 2322 - With story about defective pull toys, then Chicago-area ads. (RD-AZ)
- 790 KOOR CA Clovis - 3/12 0040 - Noted with SS programming and KABC underneath. (MS-CA)
- 790 KUTA UT Blanding - 3/20 2328 - With BYU basketball. (RD-AZ)
- 810 WGY NY Schenectady - 3/19 0338 - Heard with passing ID (and not much else) through KGO. (PT-WA)
- 820 KORC OR Waldport - 3/19 0339 - *Heart of the* (? - probably Oregon) *Coast*, slightly under local KGNW. Only second time heard. Fine level; no WBAP. (PT-WA)
- 830 KFLT AZ Tucson - 3/17 0859 - ID and local weather. 54 degrees in Tucson. (AB-CA)
- 860 KARS NM Belen - 3/11 0857 - Mexican music. ID at 0900 KARS Belen- Albuquerque - Socorro, then more Latin music, and SS DJ. Switched to EE obituaries at 0908, then an EE agricultural feature. Back to SS music and DJ a few minutes later. A true bilingual station. Good signal, with KOA slop nulled. (JW-CO)
- 940 KBRE UT Cedar City - 3/14 0845 - Local spots, *Magic 940 AM* slogans and oldies music.

- 0857 *Magic Forecast*; 0900:30 ID as *Magic 940* is *KHRI Cedar City*, then more music. Good signal, in KVSH null. (JW-CO)
- 950 KXTQ TX Lubbock - 3/12 0932 - With song *King of Glory* and RFL/CA P. format (RD-AZ)
- 960 WSBT IN South Bend - 3/9 0004 - Fair, with *Fatwhacker* ad, Channel 22 Weather, ID as *News Talk 960*, WSBT. (MS-ON)
- 970 KVWM AZ Show Low - 3/12 0927 - Playing early *Beatles* music and ID at 0925 (RI-AZ)
- 970 KVWM AZ Show Low - 3/18 0852 - Weather for Show Low and the White Mountains Area ski report, call ID. Fair, mixing with others. (JW-CO)
- 1000 KKIM NM Albuquerque - 3/12 0923 - With religious program about a woman who lost her baby and turned to God, and another who had an abusive husband who tried to kill her and she turned to God. (RD-AZ)
- 1020 KOTD NE Plattsmouth - 3/14 0826 - Iowa news; 0828 call ID, CST time check, and sports. Fair, over KJK with KCKN nulled. My great-great grandfather was one of the founders of Plattsmouth in the mid-1850s. (JW-CO)
- 1030 WBZ MA Boston - 3/1 0027 - Clear ID with talk program. Heard over KTWO for several minutes. (JP-CO)
- 1070 KNX CA Los Angeles - 3/2 2205 - Good, with ID: *KNX News Radio 1070. It's 56 degrees here in Hollywood*. Stock market report, then *Traffic and Weather Together on KNX*. (MS-ON)
- 1130 KRDU CA Dinuba - 3/19 0051 - Over CKWX. Loudest ever heard here. (PT-WA)
- 1130 KWKH LA Shreveport - 3/9 2158 - Fair, with country music, ID as *We're one of America's great radio stations... the legendary KWKH, Shreveport*. No sign of KFAN. (MS-ON)
- 1150 CKBL BC Kelowna - 3/17 0229 - With *The Bulletin* and a couple of ads amid C&W music. KSRB off; KAGO on top most of the time. New "get 'em before they move to FM" catch. Readable again 3/21 at 0130 with hockey game wrap-up; KSRB seemingly on low power. (PT-WA)
- 1150 CKOC ON Hamilton - 3/18 0519 - Poor, with *Oldies 1150 CKOC*. This used to be much more common. (JJR-WI)
- 1190 KEZYt CA Anaheim - 3/22 0745 - Tough and intermittent, under KEX with Art Bell. Upbeat unfamiliar music on presumed externally-produced program with Palm Desert mailing address and 714 Area Code. Tougher when KEX went into news at 0800. A 3rd station (unID) joined in at 0800. (PT-WA)
- 1200 WOAI TX San Antonio - 2/29 2357 - Good, with talk about *San Antonio Spurs* basketball. Host said *You're on 1200 WOAI*. I remember when this was a nighttime regular almost everywhere years ago. Now 1200 sounds more like a Graveyard Channel than a clear channel some nights! (MS-ON)
- 1220 KDDR ND Oakes - 2/28 2208 - Fair, with high school basketball and lots of *Dakota Country* mentions. (MS-ON)
- 1340 KIKO AZ Miami - 3/8 0811 - With *KIKO Radio* ID. New. (AB-CA)
- 1340 KPGE AZ Page - 3/8 0855 - With ID as *Good Morning, This is KPGE*. New. (AB-CA)
- 1340 KGLW CA San Luis Obispo - 3/13 0859 - Man with *KGLW* ID followed by USA Radio News. (AB-CA)
- 1340 KRLV NV Las Vegas - 3/3 2200 - *KRLV Las Vegas* surfaced atop all the others. (NJ-MT)
- 1390 WTJS TN Jackson - 3/19 0330-0345 - Almost non-existent, but a few NOS tunes made it through. Then a clear *WTJS* within one of the between-the-songs inserts. After I heard that, I moved on. [Ed.-TX]
- 1410 WAZY IN Lafayette - 3/17 1925 - Fair on peaks, with AC music, weather and jingle. (JJR-WI)
- 1450 KFLS OR Klamath Falls - 3/8 0926 - With ID: 1450, *KFLS*. New. (AB-CA)
- 1460 KCKX OR Stayton - 3/12 0040 - Huge, with classic country tunes *Honky Tonk Man* and *From Now On*. Clear ID at 0045. (MS-CA)
- 1480 KYOS CA Merced - 3/17 0920 - Local ad, then *You're listening to Merced County's News-Talk 1480 KYOS* and into events calendar (St. Patrick's Day dinner, etc.). Fair, in QRM. (JW-CO)
- 1480 KRXR ID Gooding - 3/12 0945 - Spots for Burley (about 50 miles away), then Mexican music and male announcer in SS. Slogan might be *La Nueva* or *La Buena*, but not sure. Synthesized ID at 0959:50... *KRRX 1480 Gooding, Idaho*". Fair at best, over a Radio Unica outlet; presumably KAVA, which I STILL have not IDed here. (JW-CO)
- 1490 KKAN KS Phillipsburg - 3/4 2000 - ID: *Your regional information station, KKAN, and*



- KQMA Phillipsburg. Poor through the mess. (NJ-MT)
- 1490 KWOK WA Hoquiam - 3/8 - Very weak music at 2259. Top-of-hour ID: ... *KWOK AM Hoquiam-Aberdeen*. Reception was probably due to five inches of wet snow on the ground outside. My most-wanted station! (NJ-MT)
- 1510 WLAC TN Nashville - 3/8 2315 - Fair, with gospel music, ID as *News Talk Radio, WLAC Nashville*. Noted that programs heard at this time were paid broadcasts. (MS-ON)
- 1520 KOMA OK Oklahoma City - 3/19 0336 - *Oklahoma's oldest station* was doing a number on KKSJ. KOMA is an occasional visitor but never this loud before. (PT-WA) [That probably was "Oklahoma's Oldies Station" - Ed.]
- 1660 KXOL UT Brigham City - 3/19 ~0200 - In Okay this morning, but this is the most fluttery I have ever heard them. Something else was actually heard during their frequent deep fades. This was a very flaky morning with new or rare catches gnawing away at many of my regulars. (PT-WA)
- 1650 KBJD CO Denver - 3/12 0528 - Fading up over KGXL, with Christian tune *I Can't Get Past The Evidence*. ID/slogan at 0533. QRM from KGXL, which has just changed its format to Jazz. (MS-CA)
- 1680 WJNZ MI Ada - 3/17 0311 - At meter-teetering level. Has been in at varying easily readable levels for six straight days (through 3/23). (PT-WA)
- 1680 WTTM NJ Princeton - In for three days (3/17-3/19), mostly under WJNZ (not the easiest station to read through). I am ESP'ed out! I put KNBR on another button and bounced back and forth for commercial breaks and at prospective ID times. It was on top of WJNZ 3/19 2300-2310. Nary a peep out of WTTM before 3/17. New. Not heard since 3/19. WTIR is back in 2nd place under WJNZ. (PT-WA)
- 1700 KQXX TX Brownsville - 3/1 2235 - In the clear, playing Mexican music. No sign of KTBK. (RD-AZ)



GRAVEYARD DX UPDATE

Totals:	1230	1240	1340	1400	1450	1490	Total
Niel Wolfish Toronto, ON	13	24	18	16	21	33	125

DDXD-East

Hi, all! First of all, many thanks to David for his outstanding job on *DDXD-East*. Since this is my first column, I should remind you that deadlines are still Tuesdays; this works out well for most of us, I think. I'm guessing there will be a few "straggler" reports coming in, so they'll go in the next column. Don't forget that times logged should be reported in ELT (Eastern Local Time).

As a brief introduction, I am a psychotherapist working with a large agency in Salem, Massachusetts. Before 1992, I was an announcer for several AM/FM stations in New York State. I still listen and DX as much as my schedule allows. Though I've been an NRC member for just over a year, I've been DXing since my teens (just never wrote anything down)! Many of you have visited my new Radio website at <http://htmlres.anchor.com/~freepages.hobbies.rootweb.com/~shawpage/index.htm> and have seen my picture and brief biography. There's also a few airchecks of mine to download, culled from my last radio job at an FM station.

Joe Kureth included a nice "welcome" letter with his loggings—and a great coverage map of WHMP, Northampton, MA from "about 1968". Joe writes "about a comment made by Bill Hale in No. 21 asking that his reporters not mention a station more than once per DX season. Would like to know your policy on this". I think that a "once per DX season" guideline makes sense, unless there is an out-of-the-ordinary reason to repeat, such as change in format or calls (or if your DXing location changes significantly). 73 de Michael N1XTV. (Makes good sense, Bill and Michael. Anything else, unless, as you say, "unusual", tends to be bragging and not reporting -pls)

STATION NEWS

- 990 WNTY CT Southington - 3/7 2145 - This station seems to be playing games. At 1800, I heard them as they powered down from 2500 to 80 watts. I tuned back in at 2245 and they were back to running 2500 watts, but then at 2200 they went back down to 80 watts. (KP-CT)
- 1110 WSWF NY Seneca Falls - 3/17 1348 - Now running Music of Your Life parallel to 1590-WAUB. Was C&W before. WAUB audible on 1590, but not as strong as WSWF. (NjW*ON)
- 1540 CHIN ON Toronto - The logging in no. 20 of this with "AM 1540, FM 101.3" ID is in-



deed correct, even though CHIN's real FM is on 100.7. The FM on 101.3 is a low-powered simulcast of 1540, while 100.7 is never // 1540. 101.3 CHIN received special permission from the CRTC to operate this low-powered FM twin on 101.3 to serve Toronto's downtown area, where reception of 1540 is poor, and where much of the ethnic community served by CHIN lives. There are no plans to close down 1540 and move to FM full time. I wish they would.

(MB-ON)

- 1550 WSEM MD Elkton - 3/1 - Returned to the air today, with religious format; Moody Bible Institute satellite service. (DS-PA)
- 1590 WMIM PA Mount Carmel - Still carries One on One Sports daily 1600-2200. (SK-PA)
- 1600 WAMS DE Dover - 3/10 1100 - Noted with these new calls, ex-WQVL. Still Gospel, with "Heaven 1600, the Light" slogans. (DB-DE)

DX TESTS

- 660 KEYZ ND Williston - 3/6 0229 - Not heard through WFAN and Radio Progresso. (SK-PA)

UNID AND UNID HELP

- 540 UNID — 3/18 0653 - Polka music heard under CBEF. (NjW*ON)
- 640 UNID — 3/18 0712 - Woman announcer playing C&W songs. Under CFYL. (NjW*ON)
- 740 UNID — 3/19 0558 - Liner-ID into C&W music. ID sounded like it might have been KBOE, but I am not 100% sure. Unfortunately I didn't have the tape recorder going. Lost to WJIB when they powered up. (NjW*ON)
- 750 UNID — 3/18 1823 - Music of Your Life ID and oldie. (NjW*ON)
- 900 UNID — 3/11 1830 Ad for the 22nd annual June Day with Dave Mason, then power cut. (SK-PA)
- 940 UNID — 3/08 1820 - N/T; Michael Reagan heard (WM-MD)
- 960 UNID — 3/15 2150 - Gene Pitney song heard in mess. (WM-MD)
- 990 UNID — 3/9 2330 Spanish talk radio program rising over the mess (primarily CKGM), strong at times but only for brief periods. (MB-NJ)
- 1030 UNID — 3/15 1955-2000 - Country Gospel music heard over WBZ; strong at times; WQSE? (WM-MD)
- 1400 UNID — 3/18 1650 - Somebody on top of frequency briefly with Latin American music. (NjW*ON)
- 1490 WBVM VA Hampton "...an answer to an UNID in issue 21 [From (WM-MD) - MW] This station uses slogan "Classic Country". (SK-PA)
- WIKE VT Newport May be WM-MD's UNID of 2/16. They have been heard recently with C&W and near that date and time. (JEK-MD) [So which is it? - MW]
- 1540 WBLJ — 3/14 2215 - "The best music of all time"; ID. (WM-MD) [Nothing in the 20th Log or in online databases for this call...anyone got a clue? - MW]
- 1550 UNID — 3/09 1830 - MRN; Auto racing show heard in mess. (WM-MD)
- 1570 UNID — 3/02 2307 Weather, then presumed sign-off while fading. (SK-PA)
- 1700 UNID — 2/29 0058-0108 - Repeating message "a public service announcement from the US Office of Special Operations Command" (abbreviated as USO-COM), re "Y2K testing of integrated combat systems under simulated combat conditions" from 2-22 to 3-8; during "units joint training in the southeastern United States." Very good signal; some fading but many good peaks, strongest with 2010 pointed SSE. (TS-MI)

LOGGINGS

- 540 WLUX NY Islip - 3/17 2331 - Over/under CBEF with spot for Long Island Eye Surgical Care, ID and jingle. (NjW*ON)
- 560 WFRB MD Frostburg - 3/7 1845-1910+ - NOS; "WTBO" IDs about every other song (1450 relay); disappeared before ToH giving way to WMUZ & WIND but came back better; Poor, new in Midland, MD #9. (HF-MI)
- 590 WVLC KY Lexington - 3/03 2158 - Bubbled up with "WVLC Lexington" under R. Musical and WKZO; not new but rare; very poor. (HF-MI)
- WROW NY Albany - 3/17 1731 - Local traffic and ID heard under CJCL. (NjW*ON)
- 600 WICC CT Bridgeport - 3/18 1957 - "Today's WICC"; polka mix; QRM/C&W, presumed CKAT; Fair. (HF*ON)
- 620 WRJZ TN Knoxville - 3/03 2328 - "Joy 62 WRJZ...Knoxville's Good News Station"; ad for Airport Honda; fair; best in LSB to avoid 610 WTVN. (HF-MI)

- 630 WPRO RI Providence - 3/18 2018-2030+ - Mike Reagan Show; Crane CCRadio ad; Boston Red Sox spot; Fair. (HF*ON)
- WPRO RI East Providence - 3/13 2322-2333 - over WMAL with the Mike Gallagher Show, ID "NewsTalk Radio, WPRO" and local commercials. (MB-NJ)
- 640 CFYI ON Richmond Hill - 3/13 1839 - Man and woman. Woman said "You'll win if you mention the call letters of this radio station, CFYI". Mixing with WHLO and WWJZ. Last heard as CHOG. (SK-PA)
- 670 WWFE FL Miami - 3/03 2301 - "This is WWFE Miami...La Poderosa"; SS except for EE ID; in the mix with WMAQ; poor. (HF-MI)
- WWFE FL Miami - 3/04 0100 - Good; "This is WWFE, 670 AM, Miami. Esta es La Poderosa, 670 AM" and "670 Poderosa" jingle followed by "noticias"; over R. Rebelde-Cuba. (BC-NH)
- 680 WINR NY Binghamton - 3/18 0706 - Under CFTR with local news, ID by announcer Bill Jones and oldie by Joe Stafford. (NjW*ON) [I used to be the morning jock on this station...keep me up-to-date - MW]
- 690 WZAP VA Bristol - 3/14 1819 - Southern Gospel music heard; ID; time check; mention of USA Network; Fair. (WM-MD)
- 710 WOR NY New York - 3/17 2007-2018+ - "The Joan Rivers Show on America's information station 7-10 WOR", call-in program; Fair u/o CKVM. (HF-ON)
- CKVM QC Ville Marie - 3/18 2007-2018+ - With EE & FF pop mix; FF & EE call IDs; u/o WOR; Fair. (HF*ON)
- 720 CHTN PEI Charlottetown - ——— - "The best variety of all oldies all the time, 7-20 CHTN"; Fair over WGN; heard surprisingly often in Midland but almost always well under WGN. (HF*ON)
- 730 WDOS NY Oneonta - 3/13 1900 - Non-stop C&W with silence between songs. Sign-off at 1900 saying they are "owned by Altamont Network, Inc., with studios on Oneonta's East End. SSB; over/under CKAC. My closest unheard. (SK-PA)
- WACE MA Chicopee - 3/18 1742 - Irish Hit Parade program on "950-WROL". Gave WROL address several times. On top of CKAC. (NjW*ON)
- WDOS NY Oneonta - 3/18 0724 - "Big Band Bash" program. ID and News at 0730 read by news director Dolly Heesco. Good on top of CKAC. (NjW*ON)
- 740 WNOP KY Newport - 3/03 1811-1817+ - "Real Jazz 740"; Kentucky I-75 traffic report; in the mix with oldies station; fair. (HF-MI)
- KRMG OK Tulsa - ——— - Oklahoma economic news; "NewsTalk 740 KRMG"; Tolley? with weather and intro to *Best of Bruce Williams* replacing *The Motley Fool* (program not available); disappeared abruptly at 0025, presume power drop or pattern change; good. (HF-MI)
- WIRJ TN Humboldt - 3/04 2211-2223 - "The groove is on your radio"; "You're open to the beat of Club Groove"; male with funky mix and taking requests; recent NRC logs report "Groove" spots; fair. (HF-MI)
- WVCH PA Chester - 3/18 2006 - "Right here on 7-40 WVCH"; C&W-style Gospel mix; up & gone; Fair. (HF*ON)
- WMBG VA Williamsburg - 3/17 1955-2005+ - "AM 7-40 WMBG", Nostalgia mix; Fair. (HF*ON)
- WJIB MA Cambridge - 3/19 0600 - Suddenly appeared (did they power-up at this time?) with "WJIB Cambridge-Boston" ID followed by male announcer playing instrumental music by Lawrence Welk and 1970's oldies by Jim Croce and Marilyn McCoo/Billy Davis Jr. Lost to WGSM at 0618. (NjW*ON)
- WVCH PA Chester - 3/17 1355 - Fighting WGSM with a commercial for a cleaning service, ID and promo for "Hope For The Heart" program. (NjW*ON)
- 750 WNDZ IN Portage - 3/18 0700 - Top of hour ID "This is WNDZ Portage, Indiana - Chicago, the following program is independently produced", into *Metro Golden Memories* program, from studios at 5425 West Addison in Chicago, consisting of Big-band/nostalgia music and a re-broadcast of the pre-game show of a 1951 Indiana vs. Notre Dame football game. Lost fight to WSB by 0710. (MB-ON)
- CKGB ON Timmins - 3/18 0738 - Liner/ID: "locally brewed and delivered fresh daily - hot new country 750 CKGB". Good signal. (NjW*ON)
- 780 WWOL NC Forest City - 3/15 1830 - Southern Gospel music heard; sign-off; "My Country 'Tis Of Thee" heard; "WWOL in Forest City, North Carolina, is owned



- and operated by Holly Springs Baptist Church" (Good in WHHM null (WM-MD))
- 790 **WABS VA** Arlington - 3/10 0707 - all over nulled WBBM w/list of local gospel events, "right now it's 57 degrees at WABS" ID. (MB-ON)
- 820 **CIGM ON** Sudbury - 3/20 1943- Powerhouse signal with C&W. "You play and we play with the continuous play song on AM 7-90 CIGM" into "Don't Wear that Little Black Dress". I don't hear WSKO much anymore. (KP-CT)
- 830 **WBAP TX** Fort Worth - 3/14 2308 - "If you're talking about it, we're talking about it. The Talk of Texas; the home of the Texas Motor Speedway: NewsTalk 820"; ID. (WM-MD)
- 830 **KOTC MO** Kennett - 3/14 2200 - C&W music heard; "You've found it...Country Gold right hear on AM 830 KOTC, Kennett, Missouri". Good in WCCO null. Thought station was a daytimer. (WM-MD)
- WCRN MA** Worcester - 3/18 1750 - Fighting CFJR and WEEU with Irish Hit Parade program on "950-WROL". Gave WROL address several times. Parallel to 730-WACE. (NjW*ON)
- WEEU PA** Reading - 3/18 1803 - Out of ABC news with ID/promo "the voice of Berks County WEEU". (NjW*ON)
- 840 **WVPO PA** Stroudsburg - 3/18 0741 - ID and lottery numbers under WHAS. (NjW*ON)
- WHGH GA** Thomasville - 3/08 1830 - Rap music heard in WHAS null; weak. (WM-MD)
- 850 **KOA CO** Denver - 3/04 2224 - "Weekend" call-in program; "850 KOA"; fair. (HF-MI)
- 860 **WSBS MA** Great Barrington - 3/17 1730 - Heard under CIBC with ID into AP news. (NjW*ON) [Very good catch on this one MW]
- 880 **KGHT AR** Sheridan - 3/08 1900 - fair in nulled WCBS w/gospel song, assumed it was WRFD until hearing top of hour ID "This is KGH 880 Sheridan-Little Rock". (MB-ON)
- 910 **WFDF MI** Flint - 3/05 2306 - WFDF AccuWeather, then "This is WFDF, your station for sports", then smothered by WGBl. (SK-PA)
- WNEZ CT** New Britain - 3/17 1706 - 1724 On top of WABI with "Jams-910" IDs, urban/dance music and various Hartford area commercials, including one for a Sadie Hawkins dance/fashion show and one for Connecticut Pride CBA Basketball. Also a PSA from the CT Dept. of Motor Vehicles. (NjW*ON)
- 950 **WPEN PA** Philadelphia - 3/15 0002 - ID; song *The Days of Wine and Roses*. (WM-MD)
- WIBX NY** Utica - 3/20 1935- Fair in WPEN null with Sportswatch with Brent. Ad for Carbone's Pontiac, gave phone number 736-0316 for sports talk show. Syracuse Orangemen basketball was the hot topic. "The Mohawk Valley's news authority-NewsRadio 950 WIBX". (KP-CT)
- 960 **WATS PA** Sayre - 3/11 2000 - ID, CNN NX; Wolf Furniture ad; FM 102 mention. Fair, last heard in the early 80's. (JEK-MD)
- 980 **WTEM DC** Washington - 3/9 2235-2300 - strong this night with Washington Capitals post-game show, numerous commercials and "SportsTalk 980 & SportsTalk 980.com, WTEM Washington, 1st with scores & breaking sports news" ID at top of the hour. (MB-NJ)
- 990 **WLEE VA** Richmond - 3/13 2020 - Fair; "We'll talk your ear off...WLEE, Talk 990". Listed 13 watts, rare to hear them, first time at night. (JEK-MD) [Nice catch - MW]
- 1000 **WKDE VA** Alta Vista - 3/09 1816 - Canned ID and one religious song. Female DJ; possible 1830 sign-off. Under WMVP. (SK-PA)
- 1010 **CFRB ON** Toronto - 3/10 1842 - Weather forecast; ID. (WM-MD)
- 1070 **WGLY NY** Plattsburgh - 3/17 1552 - "Adventures in Odyssey" from Focus On The Family. Weather and ID at top-of-the-hour. Fair with WKOK. (NjW*ON)
- 1080 **WWNL PA** Pittsburgh - 3/14 1824-1828 - Religious music heard over WTIC; SID. (GM-VA)
- WKBY VA** Chatham - 3/3 1745 - Signoff by female mentioning 1000 watts and assigned frequency of 1080, while playing Junior Walker & The All-Stars *Shotgun*. Under WTIC. (SK-PA)
- 1100 **WHLI NY** Hempstead - 3/18 0754 - Under WTAM with nostalgia music and "AM 1100/740 WHLI" IDs. (NjW*ON)
- 1110 **WUHN MA** Pittsfield - 3/13 1821+ - Ad for employment at a local plastics company;

KAFY
RADIO EN ESPAÑOL 970 AM

- sign off 1830 followed by a one-minute, 1 kHz tone as reported before. This may be a good way to ID this station. (JEK-MD)
- WUHN MA** Pittsfield - 3/6 1828 - C&W format, "Country eleven-ten, WUHN". CL and no signoff; had a 500 (?) Hz tone for about a minute, then gone. (JEK-MD) [I lived in the Berkshires from 1996-1998, and I think it's a 1 kHz tone - MW]
- 1130 **WBBR NY** New York - 3/18 2011 - "Bloomberg Radio AM 11-30"; financial feature on brokerages; Very good. (HF*ON)
- 1150 **CKOC ON** Hamilton - 3/19 2014 - "Oldies 11-50, Southern Ontario's only all oldies station...Oldies 11-50 CKOC"; Good (HF*ON)
- WRUN NY** Utica - 3/17 2022 - ID and local spots for places in Oriskany, Utica and Frankfort during break in Mohawk Valley Prowlers-Port Huron Border Cats UHL hockey game from McMorran Arena in Port Huron. On top of CKOC and CJRC. (NjW*ON)
- 1160 **WVNJ NJ** Oakland - 3/19 2025-2037 - "America's best mix weekend, 11-60 WVNJ", nostalgia mix; Poor; occasionally covered by C&W "It's Country Gold Saturday Night", presumed WYNS Leighton, PA. (HF*ON)
- WVNJ NJ** Oakland - 3/17 2027 - In mess with ID and nostalgia music. (NjW*ON)
- 1170 **KJOC IA** Davenport - 3/17 2340 - Under WWVA with "K-Jock" ID and NCAA basketball scores. Could also hear a second station underneath playing what sounded like ranchero music. (NjW*ON)
- WFPB MA** Orleans - 3/6 1729 - // WUMB 91.9 Boston with station fund-raiser. Called the 800 number mentioned and was told the engineer's name is Grady Moates. Reported, once logged before as WKPE. Some WLGO-SC QRM. (JEK-MD)
- 1200 **WOAI TX** San Antonio - 3/2 2222 - Coverage of Spurs basketball game, Southwest Bell ad, fair with WAGE nulled. (JEK*MD)
- 1230 **WCMA MS** Corinth - 3/02 2007 - Half-time in basketball game; one team was Corinth tornadoes. Rose up clear for a moment. (SK-PA)
- 1260 **WPZE MA** Boston - 3/17 2357 - "We're Radio Disney AM-1260 Boston" ID and usual Radio Disney stuff. (NjW*ON) [Got yer ears on? - MW]
- 1280 **WFBS PA** Berwick - 3/05 1228 - Canned ID by Kevin Fennessey "This is WFBS Berwick, Radio Smile, going on-line April First". Playing a mix of oldies and AC. Ex WSQV-WBRX. Fair signal approximately 40 miles from here. (SK-PA)
- 1290 **WDZY VA** Colonial Heights - 3/10 0730 - fair-good in CJBK null with Radio Disney programming, no local breaks until kiddie-voice ID at 0759 "WDZY Colonial Heights-Richmond". QSLed as WPVA in 1980. (MB-ON)
- WRNI RI** Providence - 3/17 1635 - Faded up with temps and ID, mixing with WKNE. (NjW*ON)
- 1310 **C1WW ON** Ottawa - 3/7 1801 - Local (Ontario) news, sports, weather, and traffic (mentioned the "Kingsway"). Into the "Cutting Edge" talk program at 1803. Rare here. (JEK-MD)
- 1320 **CJMR ON** Mississauga - 2/29 0105 - Fair; "You're listening to the Golden Horseshoe Radio Network, 1320 CJMR in Mississauga and 1250 CHWO Oakville" and NOS over WJAS. (BC-NH)
- WVNZ VA** Richmond - 3/15 1920 - Listing of sports events; ad for chimney cleaning; SID. (WM-MD)
- 1330 **WWRV NY** New York - 3/18 0004 - Station ID/promo as "Radio Vision Cristiana". Parallel to 530. (NjW*ON)
- 1340 **WKGJt NY** Auburn - 3/17 1407 - Presumed the one here with Radio Disney programming, parallel to 1490-WOLF. (NjW*ON)
- 1350 **WOYK PA** York - 2/29 0100 - Fair; jingle ID "Sports radio 1350, WOYK, York-Harrisburg-Lancaster" and ESPN echoing over an unID ESPN station. (BC-NH)
- WOYK PA** York - 3/18 0006 - Out of Miami-Arkansas NCAA basketball game with ID/jingle for "1600-WPDC". (NjW*ON)
- 1360 **CKBC NB** Bathurst - 2/29 0140 - Good; "The bay's best music mix, CKBC Bathurst" and AC/C&W music. (BC-NH)
- 1400 **WABY NY** Albany - 3/18 1655 - Presumed the one with Celine Dion and Bee Gees tunes, CNN news and a liner at 1705 mentioning 94.5 FM and the Capital Area. (NjW*ON)
- 1410 **WDOV DE** Dover - 3/10 1908 - caught ID as "...right here on 1410 WDOV", over similar-sounding WDOE. QSLed in 1978, rarely heard since. (MB-ON) [Well done! - MW]

KFDI
AM 1580

- 12
- 1420 WCED PA Dubois - 3/15 2345-2350 - Oldies music heard; ad for scar removal, weather forecast; ID; "Classic 1420". (WM-MD)
- 1450 WBHF GA Cartersville - 3/09 1959 - Partial live ID "...coming up right here on WBHF", then stepped on with "New Brunswick" (WCTC). (SK-PA)
- 1460 WWKL PA Harrisburg - 3/08 1840 - After Bobby Vee song: "Don't touch that dial, great songs ~ great oldies"; SID (WM-MD)
- WGNA NY Albany - 3/17 0742 - poked through CJOY null with snow-related cancellations at Schenectady YMCA, ending with "...any more updates, we'll have them on WGNA". (MB-ON)
- 1490 WKRO IL Cairo - 3/12 2301 - "You're listening to WKRO. The views expressed do not necessarily reflect those of WKRO or the Business News Network". Atop jumble. (SK-PA)
- 1500 WFIF CT Milford - 3/17 1458 - "Life Changing Radio WFIF", with local weather, ID and SRN News. (NjW*ON)
- 1510 WRNJ NJ Hackettstown - 3/17 2125-2150+ - "Oldies 15-10", "Andover's favorite oldies are on AM 15-10 WRNJ"; ad for C&B Printing, Russ Long spot for a flower show; QRM/WNRB Boston with sports; Fair. (HF*ON)
- WRNJ NJ Hackettstown - 3/17 2014 - "Oldies 1510 WNRJ" into Seals & Crofts song. Fair with WNRB. (NjW*ON)
- 1530 WRTP NC Chapel Hill - 3/10 1830 - "WRTP, Chapel Hill, now leaves the air"; "Will be on at sunrise tomorrow". Heard in WSAI fade; weak. (WM-MD)
- WVBF MA Middleboro - 3/18 1704-1730 - Male giving list of MA stations then into "Letter from America" type of program about US culture & fads; QRM from presumed WDJZ Bridgeport, CT airing a game call in; Fair. (HF*ON)
- WDJZ CT Bridgeport - 3/18 1708 - On top of WSAI with Portuguese play-by-play. Later at 1845 noted local commercials mentioning Bridgeport and Waterbury. Heard up until 1858 when they pulled the plug. (NjW*ON)
- 1540 WSIV NY East Syracuse - 3/04 1815 - Sign-off by female "Radio station WSIV East Syracuse with an operating power of 1000 watts. Thank you for listening". Cracking through the WNRW/CHIN log jam. (SK-PA)
- 1550 CBE ON Windsor - 3/20 1948- Good with "As It Happens" CBC Radio fare. Segment documenting the history of Latin music into a tune from the Mombo Kings soundtrack into CBC news at 2000. Completely over WDKK. (KP-CT)
- CBE ON Windsor - 3/13 2349-0005 - by itself w/ music program hosted by Francesca Swan, CBC News and "This is CBC Radio One, 1550 in Windsor" ID. (MB-NJ)
- 1570 WCLE TN Cleveland - 3/02 2343 - "Always here on Cleveland's own, WCLE"; C&W. Rose up strong atop mix; WPGM nulled. (SK-PA)
- WXLN IN New Albany - 3/02 2357 - "You're listening to 1570 AM, WXLN New Albany ~ Southern Gospel music". Uses slogan "The Word". (SK-PA)
- 1580 WLIM NY Patchogue - 3/18 1649-1654+ - Nostalgia mix with call ID after each tune; Good. (HF*ON)
- 1620 WPHG AL Atmore - 3/02 2001-2013 - IRN news to 2005; says they will be off the air by Noon Sunday if the don't find funding; did not hear them during the weekend after this catch. Good over WHLY. (HF-MI)
- WHLY IN South Bend - 3/05 0612 "Mix of the Stars on 1620 Radio Hollywood"; sports heard (KAZP?) but no religion (I guess the WPHG funds didn't make it Fair. (HF-MI)
- WHLY IN South Bend - 3/7 0024 - mixing badly with two other unid's with "more great memories on 1620 Radio Hollywood" ID. (MB-NJ)
- 1640 WKSH WI Sussex - 3/6 2325 - all alone with The Bible in Living Sound program and ID "You are listening to Life Message broadcasting on 1640 AM". (MB-NJ)
- 1660 WQSN MI Kalamazoo - 3/15 1845 - ID; mention of One-On-One Sports. (WM-MD)
- 1690 KDDZ CO Arvada - 3/18 0615 - Presumed the one with Radio Disney stuff parallel to 1560 under WMDM. (NjW*ON)

TIS AND MISCELLANEOUS

- 1620 UNID NY ——— - 3/17 2237-2253 - NJ/NY/LI/NE area marine weather; other NY & NYC items; mentioned "National Weather Service of NY...forecast for the radio listening area"; heard throughout weekend but no calls; over/under WHLY; Fair. (HF*ON)

KSL 1160
INFORMATION RADIO

- UNID ——— - 3/17 2240 - Weather forecast and tides for Long Island Sound and New England. Sounded like it was a computer-synthesized voice. Heard most of the evening under/over WHLY. (NjW*ON)
- 1640 UNID NY Rockland County - Good with about 5 minute loop; general safety blurbs including smoke detectors, winter weather advisory terms, what to do when the power goes off, road closings, etc. Web address: HtmlResAnchor http://www.co.rockland.ny.us No calls noted. (JEK-MD)
- UNID NY Rockland County - 3/17 2306 Over/under WKSH all night with Rockland County info on transit and fire safety. ID sounded like "You're listening to Rockland County Resident's Information Radio". (NjW*ON)
- 1700 WGJ618 MI Westland - 3/04 1444-1452 - Male EE tape loop with call ID; "You are listening to the City of Westland information station"; information on 2000 Census. (HF-MI)
- KNAA585 NY Jamaica - 3/17 2326 Audible under KBGG with "you're listening to John F. Kennedy International Airport Highway Advisory Radio Station". (NjW*ON)

OFF THE INTERNET

From Scott Fybush's "North East Radio Watch" e-mail newsletter, used by permission: WGNA-NY-1460, among the top three stations in Albany, sold to Regent Communications due to Clear Channel/AMFM merger spinoff. Clear Channel keeps WTRY-NY-980 and WGY-NY-810 (from the former Dane Group. WSWF-NY-1110 on with MOYL, followed by dual IDs with WAUB-NY-1590. A local morning show is in the works.

Still no deal for Expos baseball in Montreal. CJAD-QC-800 and CKAC-QC-730 are "the only real prospects at this point" to carry the Expos.

The only Radio Canada International MW outlet now for the Northeast is CJBC-ON-860, as CBJ-ON-1580 has moved to 93.7 FM.

OBIT: Maine jock Bob Shaw died at age 69 on 03/09.

To be added to the NERW mailing list, just send an e-mail message to <<nerw-request@bostonradio.org>> with the word "subscribe" as the body of the message. You will receive a confirmation code to return by e-mail to begin your free subscription.

ADDRESS UPDATES

- 570 WDTF NC Raleigh - 3012 Highwoods Boulevard, Suite 200, Raleigh, NC 27604. Telephone 919/855-9383. (GHD-WV)
- 580 WLES VA Lawrenceville - 2162 Lawrenceville Plank Road. (GHD-WV)
- 940 CINW QC Montreal - Telephone 514/849-1690. (GHD-WV)
- 1080 WKJK KY Louisville - New address 4000 #1 Radio Drive, Louisville, KY 40218; Telephone 502/479-2129 (SK-PA)
- 1530 WBCW PA Jeannette - Address and Telephone *not valid*. (SK-PA)

REPORTERS

- | | | |
|--------|------------------|--|
| DB-DE | Dave Braun | Wyoming - R-5000; Quantum Loop |
| MB-ON | Mike Brooker | Toronto - Panasonic RF-2200; RFB-45 |
| MB-NJ | Mike Battagliano | Chatham - Receiver—Sony 2010 & Radio Shack Loop |
| BC-NH | Bruce Conti | Nashua - R8B; DCP-2; 100' wire; 100' East sloper. |
| GHD-WV | Harley DeLeurere | Hendricks - Station addresses/telephone numbers. |
| HF-MI | Harold Frogde | Midland - ICOM R71A, 250'/500' RW's; 65' T2FDV. |
| HF*MI | Harold Frogde | DXing in Coe Hill, Ontario - ICOM R71A, 250'/500' RW's; 65' T2FDV. |
| SK-PA | Steve Kennedy | Coal Township - GE Superadio III; indoor wire. |
| JEK-MD | Joe Kureth | Uniontown - SW8, 950' NE LW. |
| JEK*MD | Joe Kureth | Uniontown - GE SR III, RS loop. |
| WM-MD | William McGuire | Cheverly - DX-398. |
| KP-CT | Kent Plourde | Bristol- Sony ICF-SW7600 |
| TS-MI | Tom Sanders | Lexington - Sony 2010 barefoot. |
| NjW*ON | Niel Wolfish | Toronto - DXing near Coe Hill, Ontario (Lake Township, Hastings County); ICOM R71A attached to a 1000 foot antenna pointed east. |



Sunrise-Sunset Maps

Monthly maps (12) showing the average monthly sunrise/sunset times for the U. S.; customize them for your location. \$3.00 for NRC members (\$4.50, non-members). Order from NRC Publications; NY residents, add sales tax.

International DX Digest

Jim Renfrew renfrew@localnet.com
61 Wilcox Street
Rochester, NY 14607-3832

Foreign DX Catches. Times are UTC; for ELT, subtract 5 hrs.

Please, please, please use the following format. This column has taken about three extra hours because many reporters have not even come close to the preferred format. For lack of time I was not able to include many interesting news items from the Arctic Radio Club's Olle Alm this week.

[tab] Frequency [tab] COUNTRY [3 spaces] Station name, Location, APR 20 0957 - details (no abbreviations please). [Your last name - State or Provincial two letter abbreviation]

So it should look like this:

1077 TIBET R. Lhasa, Lhasa, APR 20 0957 - excellent in Norwegian with news and commentary about Tibet, interference from Mozambique and Uruguay. [Renfrew-NY]

Please do NOT use abbreviations, other than the month and language. Many NRC members are not hams, and their eyes glaze over when they try to translate your report. We also have many readers who have limited skills with English, and those abbreviations are indecipherable.

E-mail reports are a wonderful time-saver for me, but please do not send attachments or html files. The best form is a text file.

Since I've been running a quiz each week in IDXD, here's one on another topic: According to NRC Webmaster Fred Vobbe, how many times has IDXD been "hit" on the Web since January 1st? (a) 27 (b) 343 (c) 4,261 (d) 9,887 (e) 13,446

We have an interesting editorial comment from Steve Whitt in the pages of *Medium Wave News* regarding the reference status of the *World Radio Handbook*. We also have a "last word" item from Steve which you can quote to anyone (usually a close family member) who questions your sanity.

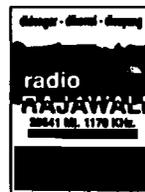
Popular Culture DX'er Quiz: In which movie can a wire-wound loop antenna be seen? (a) Lost in Space (b) Mystery Science Theater 3000 (c) Star Wars, the Phantom Menace (d) X Files, Fight for the Future (hint: this was mentioned in a previous IDXD).

And look at all of our reporters!

Jim

TRANS-ATLANTIC DX

- 153 GERMANY D. Radio Donebach, MAR 13 2352-0052 - Modern Jazz with sax, piano, drums etc. GG male announcer with American intro's (on record?), above/below Algeria // 206 (mixed), // 549-mixed, // 756-loud, // 1422-weak, mentioned Joe Marsala GG M ann. MAR 15 0220 - Same // stations: Mozart Piano Concerto (classical) 2 min applause. 153 very clear & loud peak, S-9+20. [Stromsted-MA]
- 153 ALGERIA Becahar Algeria (P); MAR 18 0525-0530+ - Man wailing (love that log!); pips at the bottom of the hour, then man in AA, fair. [Frodge-ON]
- 162 FRANCE RFI Alouis, MAR 17 0340 - Song-EE with male vocal "The way you look tonight, Lady in red, S-9+35. Very loud, // 1375 St. Peirre. [Stromsted-MA] MAR 17 2233-2240+ - man and woman in FF with variety pop music in FF; fair. MAR 17 2338 - male interview about hocolate; good. MAR 18 0155-0200+ - opera; announcer mentioned "Allouis" before top of hour, pips at top of hour, then man and woman in FF. MAR 18 0530-0540+ -FF news with remotes, ID @0536; SIO=344. [Frodge-ON] MAR 17 2246 - French rap music and one I recognized by the Red Hot Chillii Peppers. ("The Other Side"). Fair signal. [Wolfish-ON]
- 171 MOROCCO Nador, MAR 14 0500, Strong at sign on with male and female announcements in AA and FF, the into Moroccan pop. [Dangerfield-PA] MAR 17 0540-0550+ - EE pop music to news 0544-0547 then FF pop music, fair; // 9575 SIO=333+/best in LSB. [Frodge-ON] MAR 18 0552 - Parallel to 9575 with French pop music. Poor. [Wolfish-ON]
- 183 GERMANY Europe 1, Felsberg, MAR 17 2242-2300+ - male announcer with EE pop music; phone interview at 2248; chime at top of hour, then news with remotes, fair. MAR 18 0551-0602 - FF ads, one for Nicorette & "TV Media" spot; ID at top of hour, then news, fair. [Frodge-MI] MAR 17 2353 - Noted with woman singing in French. Fair signal. [Wolfish-ON]
- 198 ENGLAND BBC Droitwich/synchros, MAR 14 2332-2345 - Commentary-Controversy about future of local control of grammar Schools in the UK, Another topic-"Some shooters want to repeal restrictions on use



- of lead shot"loud S-9+20. [Stromsted-MA] MAR 18 0519 - EE news commentary on organ donorship in Mexico & US-Iran relations; Good in LSB; // 3955 SIO=2+33, // 6195 SIO=2+53, // 9410 SIO=353+. [Frodge-ON] MAR 18 0519 - BBC World Service "The World Today" program. Parallel to 5975 and 6175. Fair signal. [Wolfish-ON]
- 207 MOROCCO Azilal (P), MAR 17 2340-2345+ - With AA announcer, chanting, fair. MAR 18 0606 - AA QRMing Atlantic 252, poor. [Frodge-ON]
- 225 POLAND Polskie Radio, Solec Kujawski, MAR14 0233 - Romantic slow western popular music with vocal (EE) S-9+10. MAR14 2342 - Call in with female in Polish, and male host (deep voice) then classical waltz with strings/violins,flute? Airy, good peak. MAR 15 0010 - High pitched man and woman in Polish in dialog..then music,slow beat. Poor 0100 with news, man in Polish. 0117 female vocal with modern romantic song, good with nice beat (medium). MAR 15 0235 - Soft rock with EE female. Excellent audio on station. First time heard. [Stromsted-MA]
- 234 LUXEMBOURG RTL Junglingester, MAR 15 0240 - Rock, female EE vocal "Everything's Going to be All Right", fair S-9+5. [Stromsted-MA]
- 243 DENMARK DR Radio, Kalundborg, MAR 17 0448 - High pitched woman with commentary in Danish, weak then peaked 5-9+10. At 0515, violin concerto? Weak // 1062 (stronger) (First time heard). MAR 17 0500 - news in Danish, weak. [Stromsted-MA]
- 252 IRELAND New Atlantic 252 Clarkestowne, MAR 15 0240 - Rock with EE vocal "Making so much love & Never be the same again", loud. MAR 16 0218 - female DJ "Another 12 in a row, the new 252 Atlantic", S-9+40. [Stromsted-MA] MAR 18 0203-0225+ - variety pop music; invites listeners to call in; ID at 0224 then commentary on Britney's silicone enhancements; fair. [Frodge-ON] MAR 18 0555 - Liner-ID by woman: "The New Atlantic 252", into dance/pop music. Fair signal. [Wolfish-ON]
- 252 ALGERIA Tipaza (P), MAR 17 2357-2400+ - listening to EE pop music hoping for Atlantic 252 ID when FF music came to to cover them, then woman announcer at top of hour. [Frodge-ON]
- 261 CANADA Trying for 261 kHz DX, stumbled on a weak male EE announcement with a loop tape regarding automated "altimeter" ? which after SSB mode listening, is Goose Bay Municipal A/P. [Stromsted-MA]
- 270 CZECH REPUBLIC Ceske Radiokomunikace, Uherske Hradiste, MAR 17 0454 - male and female commentary, then American tune with male vocal. Then at 0500 news, with two women and one man, faded away at 0515. First time heard. [Stromsted-MA]
- 531 SWITZERLAND DRS Beronunster, MAR 15 0415 - Alpine Yodeling followed by fast polka, loud! Male GG announcer, S-9+35. [Stromsted-MA]
- 549 ALGERIA Alger Chaîne 1, Les Trembles MAR 12 0120 - Fair; man in Arabic // 153. [Conti-NH] March 18 0502-0512 - Loud and clear with male AA religious a capella vocal. Steady signal with no fading. [DeLorenzo-MA]
- 567 SPAIN RNE-5 synchros, MAR 9 0224 - // 531 // 587 // 1107 // 1125, call-in with male host and caller, good. [Stromsted-MA]
- 567 IRELAND RTE-1 Tullemore, MAR 10 2342 - Irish music, female announcer, good. [Stromsted-MA] MAR 20 0102-0111 - fair with female DJ and various pop tunes including "The Days of Wine And Roses" by Andy Williams. Steady signal but low audio level. [DeLorenzo-MA]
- 675 NETHERLANDS Lopik, MAR 15 0445 - Good with pop music and vocals and man with Dutch announcements. [Dangerfield-PA]
- 738 SPAIN RNE Barcelona MAR 12 0215 - Good; modern Latin jazz instrumentals // 684 and 855. [Conti-NH]
- 747 NETHERLANDS NOS-Flevoland, MAR 5 2345 - Two male Dutch announcers, dance tune with EE lyrics. [Stromsted-MA]
- 756 SPAIN R. Euskadi, Bilbao MAR 12 0245 - Good; man and woman in Spanish, instrumentals and light vocals including a Carley Simon song. [Conti-NH]
- 756 GERMANY DeutschlandRadio-Ravensburg & Braunschweig, MAR 5 2340 - Classical, then accordion Jazz/harmonica swing, man and woman announcers in GG, good. MAR 13 2352-0052 - // 153 & // mw relays. Modern Jazz, sax, piano, drums etc., strong peaks. [Stromsted-MA]
- 765 SWITZERLAND RSR Sottens MAR 12 0345 - Good; brief announcement in French, and uninterrupted English adult contemporary/pop music. [Conti-NH]
- 774 SPAIN RNE-1 synchros, FEB 26 - // 585, good. [Stromsted-MA] MAR 12 0400 - Excellent; man and woman with news in Spanish, Radio Nacional de Espana



- ID. [Conti-NH] MAR 17 2240 - Presumed with woman talking in Spanish. Poor with lots of splatter. [Wolfish-ON] MAR 20 0453 - SS talk and music. Checked for what might have been weak parallels on 585 and 738. When I came back at 0500 the signal was gone. [Renfrew-NY]
- 783 PORTUGAL Porto, MAR 15 0455 - Fair, with pop songs and vocals and was // to stronger Lisbon-1035. [Dangerfield-PA]
- 837 CANARY ISLANDS/SPAIN COPE synchros MAR 12 0410 - Good; telephone talk in Spanish // 882, het on low side from Azores. [Conti-NH]
- 846 ITALY RNE Roma, MAR 9 0301 - News in Italian, good. [Stromsted-MA]
- 855 SPAIN RNE-1 synchros, FEB 26 - // 585, flutes and SS vocal-romantic/slowbeat, good. [Stromsted-MA] MAR 17 2309-2314+ - presumed, SS discussion; poor. [Frodge-ON] MAR 17 2308 - Presumed with man talking in Spanish. Poor with splatter. [Wolfish-ON]
- 864 EGYPT Egyptian Radio-Santah, MAR 9 0116 - Evening prayers?, man in AA solo chant, good. [Stromsted-MA]
- 864 FRANCE Paris, MAR 16 0555 - Good with musical interlude just before the regular 0600 sign on. Was // to others I heard. [Dangerfield-PA]
- 873 SPAIN Zaragoza, MAR 12 0323 - Good with man & woman talking. WRTH doesn't show this on the freq.list, only the country list. [Dangerfield-PA]
- 882 ENGLAND BBC R. Wales?, MAR 11 0004 - EE News, with Hong Kong news items, good peak. [Stromsted-MA]
- 891 ALGERIA Alger Chaîne 1, Alger MAR 12 0425 - Good; Arabic music // 153. [Conti-NH] 954 SPAIN R. España, Madrid, MAR 9 0050 - report by SS man, good. MAR 11 2312 - Spanish music, man with SS vocal, fair. [Stromsted-MA]
- 981 ALGERIA Radiodif Algerienne-Algiers, MAR 11 2315 - Arab music, strong peak. [Stromsted-MA]
- 1044 MOROCCO Sebaa Aioun (P), MAR 17 2325 - woman and man, AA talk, poor. This & 1035 Portugal are the only 2 TA's heard more than once from Midland on relatively short wires but it's been several years. [Frodge-ON]
- 1053 ENGLAND Talk Radio UK Synchros, MAR 6 0026 - Talk Show, female caller, male host, excellent modulation. Female caller said "nice to hear you". [Stromsted-MA]
- 1062 DENMARK Danmarks Radio, Kalundborg MAR 12 0440 - Assumed this with English rock/pop music including Stevie Wonder's "You Are the Sunshine of My Life." [Conti-NH] MAR 15 0356 - Romantic American songs "I can see it in your eyes", strong peak. News in Dansk (undermodulated), loud. MAR 17 0515 - violin concerto? strong // 243 (weaker). [Stromsted-MA]
- 1089 ENGLAND Talk Radio, MAR 6 2320 - Call in and quiz show Quizmaster, poor. Discussed sexual issues of boys. MAR 10 2332 - Talk show host: "I shan't name the place but a couple of pubs there" and "Guess what? Sixty percent of offenders (speeders) live there in the neighborhood, // 1053. MAR 15 0402 - // 1053 -News "Cold start most places", temperature is Celsius and Fahrenheit (48 degrees), loud. [Stromsted-MA]
- 1098 SLOVAKIA Nitra, MAR 14 2254 - Armchair signal with soft music and some female vocals. Has not been heard much lately. [Dangerfield-PA] MAR 9 2305 - Slavic news, good. [Stromsted-MA]
- 1125 CROATIA Deanovic, MAR 9 2258 - Classical with chorus // 1134, some SS underneath, good. 2300-time pips then news, loud. 2305-2328 American jazz with Brazilian beat, fast female vocal with piano. [Stromsted-MA]
- 1134 CROATIA Zadar, MAR 5 0200 - Time pips, female announcer at 0208, slow American rock tune with female singer and chorus, good. [Stromsted-MA]
- 1179 SWEDEN R. Sweden-Solvesborg, MAR 6 2314 - Swedish call-in show, strong peak which rose over adjacent US interference. MAR 16 2222 - male and female in Swedish, news commentary? Strong het. [Stromsted-MA]
- 1314 NORWAY NRK Kvitsoy, MAR 15 0324 - male EE vocal with accompaniment. "Be my baby", strong peak. [Stromsted-MA] MAR 16 0406 - Good, with man in Norwegian and soft music which sounded like the Beatles. I wouldn't ordinarily report this power house except that this is the first reception since last fall. [Dangerfield-PA] MAR 17 0049-0130 - generally fair but loud and clear in long peaks with male DJ in Norwegian and wide variety of pop, rock, and American country & Western music. Played U2's "With or Without You" at 0057. Difficult here because of local WRCA-1330, 5 kw @ _ mile! [DeLorenzo-MA]
- 1368 ITALY RAI-3, Synch. MAR 14 0502 - Fair, Third Program with woman and man in Italian. RAls with programs one and two stronger. [Dangerfield-PA]



- 1377 FRANCE Lille, MAR 16 0546 - Armchair signal with pre-sign on music featuring vocals and guitar, then man and woman in FF. In fact, the signal was so strong that it was squeezing out St. Pierre-1375 which had been at a very high level shortly before that. [Dangerfield-PA] MAR 18 0616 - FF commentary by male announcer, loud peak het'ed St. Pierre (weaker). [Stromsted-MA]
- 1395 NETHERLANDS Lopik, MAR 14 0434 - Good with man and woman on a Dutch talk program. Faded in a half hour. [Dangerfield-PA]
- 1422 GERMANY DeutschlandRadio-Heusweiler, MAR 9 0102 - German news in GG, male announcer, strong peak. [Stromsted-MA]
- 1512 SAUDI ARABIA Jeddah, MAR 11 0020 - Time not recorded but best guess-Koranic vocal AA, fair. No signal heard after 2330. Some splatter from US signals on 1510. [Stromsted-MA]
- 1521 SAUDI ARABIA BSKA Duba, MAR 11 2215 - AA man in lecture? Signal peaked above Buffalo sideband, loud peak. [Stromsted-MA] MAR 16 0035 - Like Mark I noticed this powerhouse on AN but failed to check the parallels. At first I thought I had Spain since the usual s/ off time for Duba is 2300. [Dangerfield=PA]
- 1548 KUWAIT VOA Relay-Kuwait City, MAR 11 0116 - VOA News in EE, drug violence discussed, strong peak. "Level of suffering high with 700,000 people (in Columbia) driven away from their homes" "All farmers in SE Columbia (35,000) growing crops for cocaine" "Pres. Clinton on first visit since President Nixon to Pakistan.", signal rising above 1550 hash. [Stromsted-MA]
- 1575 SPAIN SER synchros, MAR 9 2226 - SS announcer. song "La Vie en Rose" with classic FF female solo, strong peak. Edith Piaf? Loud peak like local. Listened in pseudo stereo dual receiver. [Stromsted-MA]
- 1575 CLANDESTINE IRAQ Nat. Alliance?, MAR 11 0129 - Romantic AA music with mixed chorus, loud peak. Piano classical pieces then male or female commentary. Then AA string music Asia Minor style. Couldn't identify in WRTH-but guess it's the same as previous reports in DX News Vol. 66. This signal peaked loud then dropped below SS Spain synchros. [Stromsted-MA]

Mark speaks: "Greetings to all. I had a great DX session on Wednesday night (15 MAR) at Granite Pier in Rockport, MA. This time, unlike some other sessions, I got quite a bit of it on tape (highlights may be played at Friday's BADX meeting). It was a mostly clear, chilly, and very windy night over at the pier. I had to retract the 1.8 m whips (making up the two sides of the broadband loop) some as the setup was becoming physically unstable in the high gusts. I recently acquired two of Wellbrook's fine broadband loop amplifiers from Andy Ikin. One of these amplifiers was used for this session: it performed admirably. Saudi Arabia was running all-night with speeches and Koran on a number of channels. Not only was 1521 its usual booming self, but I had a huge parallel signal on 594. The Saudi-1440 outlet overtook the domestics for awhile around 0212 UTC (16 MAR). There was a good signal from Greece-981 at 0133 UTC. Middle Eastern music was heard behind Croatia-1134 (so maybe Kuwait). Iran-1503 peaked at 0032 UTC with a good signal. 702, a generally-unproductive channel on many outings, offered Morocco early and Slovakia later. Usual big-guns from the UK, Ireland, Spain, Germany, Switzerland, Netherlands, Croatia, Norway, Italy, Egypt, Morocco, Algeria, etc. were all thundering in. Several UK stations (including "Talk Sports" ex "Talk Radio" - 1053/1089) had news stories about BMW acquiring the Rover car company. Ceuta-1584 was spot-on 1584.0 rather than 1583.6. Caribbean / South American signals were there, but they weren't of high enough quality to steer me away from the exciting Trans-Atlantic action."

Erik speaks: "I increased the average height of my Beverage to ~25 feet and signals appeared louder and clearer this past week. I am amazed at how loud these signals can be on signal peaks! And that they can then weaken and disappear. This could be due to propagation conditions but still believe it helped to increase height. I also heard (poor) the 125 kHz signal from Poland -or- Russia last night with modern light rock and a vocal but too weak to establish what language used. So will listen again for better reception." (I think you mean 225 kHz - Jim)

Ben speaks: "Well, based on my TA reception of mid-March [the Ides !] and Mark's report from the Rockport pier, I would say that we may have had our best TA cycle of the season. For me, March has always been a good TA month, and it has been again this year, despite a worsening buzz problem at my location. On the nights of March 13, 14, and 15 they were rolling in, and on each of these nights I counted more than 70 TA frequencies with signals, many with 2 or more stations. Norway was back, Spain was everywhere, and the big guys from Slovakia and Croatia and the UK were, well, big. But even a rare one from S. America was heard from, which I believe was Radika, Suriname-670. The buzz is driving me nuts. It has shifted from the lower end of the band to the middle and upper ends,



and to a lower pitch, and comes and goes often, especially at night. I've tracked it all over this area on my car radio and know it's coming through the power lines, but so far haven't had a response from the electric company."

Randy speaks: "On the NRC AM discussion group Mauno Ritola in Finland said yesterday that TA conditions from North America to Europe had been better than usual the past few days, and recommended North American DXers try for Euro TAs. So I did a quick bandscan, and for the first time in at least a year or more, noted numerous weak TA carriers last night (UTC Sun. 3/19 around 0430) ... all of them weak, none producing audio, but hey, at least it's something! Just thought I'd pass along that I noted BFO-detectable TA carriers on: 585; 612; 639; 684; 738; 747 (barely); 756 (barely); 774; 782 (barely); 846; 855; 873; 882; 891; 954; 963; 1026; 1044; 1089; 1215; and 1224 (barely). Noted nothing above 1224, so this was definitely a low- and mid-band opening only. And like I said, no audio on any frequency, at least in the course of my quick slash'n'burn bandscan. The strongest carriers (585, 684, 855, 891, 1215) were also BFO-readable on the Sony 7600G "barefoot"—the FIRST time in over a year of ownership of this little portable that I've noted any TA carriers on it other than the occasional het on WLS-890! Foreign DX of any kind has been so mediocre (or nonexistent!) here in Missouri during this long bout of semi-disturbed/semi-active ionospheric absorption, so I was rather gratified by the results of last night's hasty bandscan."

Mark speaks again: "I experienced another great DX session from 2200 UTC on 18 MAR to 0030 UTC, 19 MAR. This time I listened from the Powder Point Bridge site in Duxbury, MA: one of the best DXing locations south of Boston and north of Cape Cod. Many common European MW stations were in at good levels. A number of Middle Eastern signals were also noted. The better catches included the RASD station from Algeria (or is it W.Sahara/Morocco?) on 1540 (slicing through nulled powerhouse WPTR!), Syria-783, Jordan-801, Israel-1206, and then at 0013 UTC - the best catch of them all - Armenia-864 blasting its musical-box style Trans-World Radio interval signal right over the usual Egyptian Koran juggernaut. Between this outing and my trip out to Rockport, MA a few days earlier, I must say that I've heard more good DX in the last week than in the entire three-month winter season preceding it. I see that Ben Dangerfield in PA also had good results. I hope that all of you who like MW DX took advantage of these spectacular openings."

Kaz speaks: "Upon returning home late and reading a couple accounts of TA sig's making it into the midwest I checked between 11:40 PM and midnight last night and noted several TA carriers at decent levels. Audible just thru slop with Spanish were Spain on 855 and 1107. These are two of the most common ones here. Also interesting was hearing CBU on 690 reasonably well and catching a VOXM ID on 740 thru a mess of several stations for my first log on Nfld. from here." Kaz has more from the next night: "They're not as strong as last night but Spain 855 is punching audio past the slop about 25% of the time and 1107 is at audio threshold levels on peaks. Other than that, the 954 and 1134 carriers are decent, but their is no 1314 or 531 or 684 carrier like last night... once again 891 is producing a weak het on WLS. St.Pierre 1375 (not a real TA) has a decent carrier but I can't raise audio. Anyhow..this is a far cry from good TA cx, but it's the best I've seen here this season."

PAN-AMERICAN DX

- 670 SURINAME RADIKA-Paramaribo, MAR 0530 - Very clear behind Cuba, WMAQ and WWFE [SS]. Woman singing Hindu type music and continuing for some time. Not listed in the 1999 WRTH freq. listing. I checked back and saw where Mark had reported this station in April and Aug. 1997, and that Jean Burnell had earlier info that RADIKA was back on the air and on 670 kcs. Again the WRTH is lacking, and a reason for me not getting it this year. Would others please check this station? I verified RADIKA years ago. [Dangerfield-PA] (Bruce Conti first noted this one some years back, and we heard it in Newfoundland as well. The WRTH has failed to list this for some time - Jim)
- 730 MEXICO XEX Mexico City DF, MAR 11 0658 fair in CKDM null with talk show-female caller and male host. ID on hour sounded like "Radio de Mexico" (in part) then into Mexican country or ranchera style song. [Sorensen-MB]
- 870 CUBA R Reloj, Sancti Spiritus, MAR 19 1143-1150 - this one's still here, poor with usual male announced news, "RR" sounders, under WWL, New Orleans. Still trying for the Key West TIS from here! [Krueger-FL/Tocabaga DX #52]
- 940 CUBA jammer, western Cuba, MAR 19 1139-1315 - add a new one to the 820, 1140, 1180 jammers. This one is on the western side, as it is still ripping in as I type. Has a bit more of a cycled pattern, closer to the 1180-Marti or even SW jammers. Targeting WINZ? Or maybe they are just having fun randomly popping these up to annoy the NAB/FCC. Reloj audio present poorly (along with WINZ). Unable to confirm any



- 940 MEXICO XEQ Mexico City DF, FEB 21 0453 - fair, obliterating local CJGX. Talk with male and female speaker which I think might be the national broadcast "La Hora Nacional" as it was followed by anthem and grandiose announcements. Then into local program of old-style ballads after 0500. [Sorensen-MB]
- 1300 USA WQBN, Tampa, MAR 19 0157-0205 - tune-in to canned Kreyol male talk (station is usually SS - presume some weekend Kreyol is slotted here). Then, at 0200, amel announcer with "Transmitte WQBN, Tampa..." and woman "Esta es WQBN..." into SS tropical vocals. Guess SS-only ID's are ignored by the FCC, too. [Krueger-FL/Tocabaga DX #52]
- 1630 MEXICO XEUT Tijuana BCN, MAR 13 0227 - with ID and 0229 with the Baja California song by baritone in operatic voice that XEUT always plays before the National Anthem at shut-down. Into a very huge and strong OC S9+35db. [Danneskjold-AZ]

INTERNATIONAL NEWS

CHECHNYA: A special "radio train" is leaving for Chechnya on March 26, the day of the presidential elections in Russia. This news was announced by the head of the Russian Ministry of Press Affairs Mikhail Lesin during his speech in the State Duma, or Parliament on March 17. According to Lesin, the radio train will be able to blanket all of Chechnya, including its mountainous regions, with medium and long wave radio broadcasts. Lesin said that currently only a half of this breakaway republic is covered with a signal of Radio Mayak, Radio Russia, VGTRK (State Broadcasting TV and Radio Company) and TV-6. Lesin also announced that the regional TV and radio center was already set up in Chechnya. However, he did not disclose its precise location. A radio train will become a part of the federal "information territory" which is now being created in Chechnya by the Ministry of Press Affairs. [Echo of Moscow Radio, 03.17.2000 via Sergei Sosedkin, DX LISTENING DIGEST, via Steve Whitt (UK) e-mail]



- CUBA:** Haven't caught the exact program name or source (Instituto Cubano de Radio y Television?), but almost all stations (including network Musical Nacional, but not Reloj) appear to link up with a daily program at 5 p.m. local (2200 currently). This is also relayed via RHC's transmitter on 6000. Thought it was a fluke (noted with vaguely familiar long xylophone IS 2159 on March 17), but noted again yesterday March 18 around 2213. Will try to catch the program name and closing time this week. Presumably something akin to the 1 p.m. local 30 minute news relay, which has almost all stations linked, though this appears to be a political topic program. [Krueger-FL/Tocabaga DX #52]
- GUERNSEY:** On April 12th Guernsey will be holding island wide elections & during such events (every 4 years) BBC R. Guernsey on MW 1116 kHz usually extends broadcasting hours. Last time they were on air all night. As the coming election will be the most important to be held since the post war (due to abolition of an unelected lower house in the Island parliament) I would expect BBC R Guernsey to extend broadcasting hours again. [Lionel Roitumeir, Guernsey, via Medium Wave Circle e-mail]
- MEXICO:** Local XERCN-1470 has been announcing that they have increased power to 10kW. They sound like it. [Tim Hall, Chula Vista CA]
- NETHERLANDS:** Q-the Beat on 1224 Khz is off the air again. Probably forever, because they seem to have financial problems. On 1332 Khz there are still test transmissions from a site near Utrecht (Lopik). Nonstop music with announcements, this is a test transmission on 1332 Khz. It's a bad frequency because RAI from Italy is very strong on 1332 Khz in the evening. [Rene van Hoof via Steve Whitt e-mail]

CORRECTIONS

The item on the change of time zone in Sudan in last week's column should have been credited to the original reporter: Chris Greenway, visiting Nairobi, in a report to DX Listeners Digest.

"The URLs you cited for North American QSL information in DXN #22 are incomplete. You omitted the mid portion "lhu/", which is a must to reach the home page." [Olle Alm e-mail]

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- @Mark Connelly, WA1ION, Billerica MA; <MarkWA1ION@excite.com>
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 @Ben Dangerfield, Wallingford PA; R8A, 4 slopers, MFJ-1026 phaser. <Ben-

Dangerfield@email.msn.com>

@Ragnar Danneskjold, Mesa AZ; Kenwood R-1000 60' longwire. <lwdxr@juno.com>

@Marc Delorenzo, Auburndale MA; JRC NRD-525 & Quantum Loop.
<Marc.Delorenzo@rcp.dph.state.ma.us>

@Harold Frodge, Midland MI (also DX'ing from Coe Hill ON); Icom R71A + 1000 ft. NE and 500 ft. NW
RW's + 65 ft. TTFDFV + 100 ft. amplified loop <hfrodge@hotmail.com>

@Neil Kazaross, Barrington IL; AOR7030+ w/Kiwa Loop (I was too tired to head out into the field to
my LW/Beverages)" <neilkaz@interaccess.com> (via AMFMTVDX@qth.net)

@Terry Krueger, Clearwater FL; all items from *Tocabaga DX #52*. <tocobagadx@earthlink.net>

@Jim Renfrew, Rochester NY; Drake R8, Radio West Loop. <renfrew@localnet.com>

@Morris Sorensen, Winnipeg MB; Drake R8, McKay Dymek DA-9 ferrite loop. <urbanat@hotmail.com>

@Randy Stewart, Springfield MO; Yaesu FRG-100, 15" amplified Sanserino box loop; Sony ICF-SW7600G.
<jrs5551@mail.smsu.edu>

@Erik Stromsted W1ZBT, Pepperell MA; Yaesu 1000MP, 1500' Beverage aimed NNE-terminated at ~25'
high, Palomar Active Preselector. <microadv@net1plus.com>

@Niel Wolfish, Toronto ON, DX'ing Coe Hill ON; ICOM R71A attached to a 1000 foot antenna pointed
east.

WHAT IS NEWS?

Medium Wave News carries a lot of news items, but how do we decide what is news and what is not? Well for many years the standard reference point was the current edition of the *World Radio TV Handbook*. In other words if the information was contained in the WRTH then it was no longer news. Information became news if it changed relative to what was already published.

No doubt you will have read recent reviews of WRTH 2000 and you will be aware that the accuracy of information in WRTH has failed to improve over recent years. You'll probably also realise that with electronic publishing it is possible to keep information much more current than any annual book can hope to compete with.

Although the use of WRTH as the reference point for news was never a stated policy of the Circle in the past (it was more a tradition than a policy), I've taken an editorial decision to redefine the reference point for news.

I have decided to stick with reference material that is widely available and which has established itself over a period for accuracy and reliability. So from the start of *Medium Wave News* Volume 45 we will use: the *NRC AM Log* (for North America) and Herman Boel's *Long and Medium Wave Stations in Europe, North Africa and Middle East* as our reference points. That means that news is anything that adds to, corrects or changes the contents of those two important reference publications. For other areas of the world we lack publications of similar stature to these two so we will continue to use (with caution) WRTH 2000 as a frame of reference. [Steve Whitt, Editor, *Medium Wave News* (UK), MAR 2000]

DEPARTMENT OF STRANGE HOBBIES

Sometimes people will look at our hobby and wonder what a strange pursuit it is. However, I can safely reassure you that in the world of specialist hobbies we are not alone! I spotted an item called Webwatch in one of the London newspapers. Here it highlighted just two, of presumably 1000's, unusual hobbies. If you are fed up with radio you could always consider the Banana Club which offers news and activities related to (yes, you guessed it) bananas. You can also view California's Banana Museum and they say, perhaps less than convincingly, that membership is "the perfect gift if you tire of bananas, why not join the Eddie Stobart Fan Club. Is Eddie a rock star, film celebrity or someone else famous? No, but his name is on the side of big trucks everywhere in the UK and Europe. Spotting Eddie Stobart trucks is so popular that 20,000 (yes, count the number of "0"'s) members have joined the club instead of doing something much more sensible like joining the *Medium Wave Circle*! As a result of this interest the truck company now employs five people just to deal with the fan interest! [Steve Whitt, Editor, *Medium Wave News* (UK), MAR 2000]

QUIZ ANSWERS

The correct answer is (c) 4,261, a very interesting statistic for our small club. In the second question, the correct answer is (b). When I saw the movie in the theater one night, I was very surprised to see what looked like a MW

loop in the background. Maybe Raymond Moore was a set designer for the movie?



YSLN LA MONUMENTAL

630 KCS - 10 000 WATTS DE POTENCIA

Formats

Tony Fitzherbert akftrain@aol.com

356 Jackman Avenue
Fairfield, CT 06430-1728

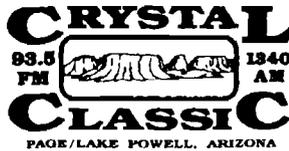
Changes in programming status; reported by listeners

Here are all of the format changes that I have on file as of 3-10-2000, so you will be as up to date as I am at this time. With the technical acumen and the time to recover from a minor operation, as well as the excellent advice from Paul S. on column setup, I anticipate that the Formats column will appear in the future as regularly as Metro-North, METRA, Caltrain and Metrolink commuter trains at their respective stations. Most of the material below is from *M Street Journal* and Al Holtz. And please E-mail your area AM station format changes to me at akftrain@aol.com, or to the USPO address above. E-mail, if you have it is easier, however, and you do not have to spring for a stamp! Here we go!

540	KNMX	NM	Las Vegas	- regional Mexican.
550	WGR	NY	Buffalo	- all sports, the news has gone to sister station, WBEN-930.
570	WSAA	FL	Pinellas Park	- all news, here from 1250.
580	KJMJ	LA	Alexandria	- to return to the air with a Catholic format.
580	KANA	MT	Anaconda	- ABC Adult Contemporary.
590	KHAR	AK	Anchorage	- This long time EZL bastion is now ETWN Catholic.
590	KOMJ	NE	Omaha	- WW-I Adult Standards.
590	WLVA	VA	Lynchburg	- talk.
600	KCOL	CO	Wellington	- talk.
600	WKYH	KY	Paintville	- southern gospel and talk.
610	WNTW	VA	Winchester	- contemporary Christian.
620	WDAE	FL	St. Petersburg	- Sports.
620	KZTY	NV	Winchester	- new station, talk.
630	CKOV	BC	Kelowna	- adult contemporary.
630	KXLI	WA	Opportunity	- AP news.
650	WJLT	MA	Ashland	- from 1060, contemporary Christian and paid religion.
650	WSM	TN	Nashville	- Country "America's Country and Western".
650	KIKK	TX	Pasadena	- This long standing country music outlet has dumped its format for business news.
660	WLJF	SC	Greenville	- Religion.
670	KWXI	AR	Glenwood	- JRN Country // KWXE.
670	WKFN	TN	Farragut	- ABC Adult Standards.
680	WCNN	GA	Atlanta	- all news.
690	CKVL	PQ	Verdun	- all news in French!
710	KAPZ	AR	Bald Knob	- talk and sports.
710	WREM	ME	Monticello	- rock music "The Rock".
720	WRZN	FL	Gainesville	- ETWN Catholic.
730	WACE	MA	Chicopee	- ETWN Catholic.
780	WIIN	MS	Ridgeland	- Reach Southern gospel.
790	WLLB	ME	Rumford	- ETWN Catholic.
790	WHTH	OH	Heath	- all talk.
800	WCCM	MA	Lawrence	- JRN Standards.
810	WEDO	PA	McKeesport	- ETWN Catholic.
820	WGGM	VA	Chester	- ETWN Catholic.
830	KPLS	CA	Anaheim	- ETWN Catholic.
830	WCRW	MA	Worcester	- ETWN Catholic.
850	WYDE	AL	Birmingham	- conservative talk, CHR.
850	WQST	MS	Forest	- country "850 Country".
850	WODZ	PA	Johnstown	- WW-I Oldies.
850	WKVL	TN	Knoxville	- talk // WESK.
860	WTEL	PA	Philadelphia	- Religion, no longer WWDB, talk.
890	WYAM	AL	Hartselle	- AFA Contemporary Christian.
900	WGSN	SC	N. Myrtle Beach	- ETWN Catholic.
900	KREH	TX	Pecan Grove	- brokered Vietnamese.

Kino
AM STEREO 630

910	WZMG	AL	Pepperell	- ABC Black Gospel.
910	KNEW	CA	Oakland	- Technical talk which should fly in nearby Silicon Valley "C Net radio".
910	WALT	MS	Meridan	- ABC Black Gospel.
910	KXEB	TX	Sherman	- brokered ethnic.
920	WGHQ	NY	Kingston	- now all talk.
920	WKVA	PA	Lewistown	- Oldies.
930	WBEN	NY	Buffalo	- news and talk, the sports has gone to sister station WGR-550.
940	KFRE	CA	Fresno	- Unica Spanish Talk.
940	WLQA	FL	Chiefland	- JRN Classic Country.
940	WIDG	MI	St. Ignace	- One on One Sports.
940	WESA	PA	Charleroi	- country music // WOGI.
940	CKNN	PQ	Montreal	- all news.
940	KBRE	UT	Cedar City	- Oldies "Magic 940".
950	WROL	MA	Boston	- ETWN Catholic.
950	KIXW	CA	Apple Valley	- talk.
960	KKJX	OR	Klamath Falls	- ESPN Sports.
970	KANM	CA	Modesto	- ESPN Sports.
970	KFTA	ID	Rupert	- JRN Ranchera.
970	WFSR	KY	Harlan	- Reach Southern gospel.
980	KNTR	AZ	Lake Havasu City	- talk.
980	CFPL	ON	London	- news, talk, sports.
990	WLHN	IN	Muncie	- southern gospel.
990	WLGZ	NY	Rochester	- adult standards, new call.
990	WVSC	PA	Somerset	- WW-I Oldies.
1000	WDXZ	AL	Robertsdale	- JRN Classic Country.
1000	WGOG	SC	Walhalla	- JRN Classic Country.
1010	WCKW	LA	Garyville	- ETWN Catholic.
1020	WKZE	CT	Sharon	- alternative rock, NPR feed, according to adv. in <i>Litchfield County Times</i> .
1030	KEVT	AZ	Cortaro	- regional Mexican.
1040	KURS	CA	San Diego	- Unica Spanish Talk.
1040	WBZT	FL	Boynton Beach	- talk and sports.
1050	WNES	KY	Central City	- One on One Sports.
1050	KORE	OR	Springfield	- ETWN Catholic.
1060	KAYR	AR	Van Buren	- JRN Ranchera.
1060	WKGQ	GA	Milledgeville	- adult standards // WKVQ.
1060	WKNG	GA	Tallapoosa	- ETWN Catholic.
1070	WNCT	NC	Greenville	- regional Mexican.
1080	KVNI	ID	Coeur d'Alene	- WW-I Country.
1080	WRYT	IL	Edwardsville	- ETWN Catholic.
1080	WSSI	MS	Carthage	- talk and sports.
1090	WCAR	MI	Livonia	- ETWN Catholic from this little 250/500 watt ten tower teapot!
1110	WBIB	AL	Centreville	- ETWN Catholic.
1110	KWDB	WA	Oak Harbor	- adult contemporary.
1120	WBZR	FL	Destin	- talk // WFSH.
1120	WBNW	MA	Concord	- ex-WADN, Bloomberg Business // WPLM.
1130	WDSX	IN	Brazil	- One on One Sports "The X".
1130	WASP	PA	Brownsville	- ABC Adult Standards.
1130	KTMN	TX	Edna	- Spanish religion // KLVL.
1150	KCCT	TX	Corpus Christi	- Spanish contemporary Christian.
1160	WCXI	MI	Fenton	- Black gospel and country music.
1170	KOHO	HI	Honolulu	- oldies.
1170	WDIS	MA	Norfolk	- ETWN Catholic.
1190	WGKA	GA	Atlanta	- drops classical music for religion.
1200	WKST	PA	New Castle	- talk and sports, moves here from 1280.
1200	WMIR	SC	Atlantic Beach	- southern gospel.
1210	KQEQ	CA	Fowler	- regional Mexican.
1220	KBPA	CA	Palo Alto	- ETWN Catholic.



1220	WFWL	TN	Camden	- ABC Real Country.
1230	WHOD	AL	Jackson	- JRN Adult Standards.
1230	KBAR	ID	Burley	- talk.
1230	WCBT	NC	Roanoke Rapids	- classic country.
1230	KWUN	UT	Murray	- sports.
1240	WCEM	MD	Cambridge	- JRN Oldies.
1240	KBEL	OK	Idabel	- ESPN Sports.
1240	KEJO	OR	Corvallis	- talk and sports.
1240	KEVA	WY	Evanston	- JRN Country.
1250	WHNZ	FL	Tampa	- news and talk.
1250	WIZZ	IL	Streater	- talk and adult standards.
1250	WARE	MA	Ware	- tropical (Spanish) // WLAT-1230, "Mega".
1250	WIPS	NY	Ticonderoga	- adult alternative (!!!!!?) // WLPW.
1260	WIGS	AL	Birmingham	- adult standards.
1270	WHLD	NY	Niagara Falls	- ETWN Catholic.
1270	WHGS	SC	Hampton	- Black gospel.
1270	WLJK	TN	Newport	- oldies "Smokin' Oldies".
1280	KUYI	CA	Stockton	- oldies "Kool 1280".
1280	WIIC	FL	Lake Wales	- talk and sports.
1280	WSQV	PA	Berwick	- contemporary Christian // WAAT.
1280	WBSY	PA	New Castle	- oldies, here from 1200.
1280	WWAR	VA	Appomattox	- Black gospel.
1290	WDEO	MI	Saline	- ETWN Catholic.
1300	WJSH	IN	Huntington	- 45 plus soft adult contemporary.
1300	WSJX	IN	Terre Haute	- sports // WDSX.
1300	WLIR	NY	Spring Valley	- now soft AC, and some former WRKL 910 local talk programs "Radio Rockland".
1300	KSET	TX	Silsbee	- JRN Oldies.
1310	WOKA	GA	Douglas	- JRN Regional Mexican.
1310	WLOB	ME	Portland	- ETWN Catholic.
1310	WYUR	MI	Dearborn	- One on One Sports.
1310	KBMV	MO	Birch Tree	- Reach Southern Gospel.
1320	WRJS	AL	Birmingham	- ABC Black Gospel.
1320	WAMR	FL	Venice	- ESPN Sports.
1320	WRJW	MS	Picayune	- ETWN Catholic.
1320	WKPC	MS	Port Gibson	- Black gospel and urban AC.
1320	WISW	SC	Columbia	- WW-I Adult Standards
1320	WTKZ	PA	Allentown	- Spanish CHR // WEMG.
1330	WTRX	MI	Flint	- One on One Sports.
1340	WFSH	FL	Valparaiso	- talk "Hometown Radio".
1340	WBBQ	GA	Augusta	- ESPN Sports.
1340	WMDR	ME	Augusta	- ETWN Catholic.
1350	KCKI	BC	Parksville	- Oldies // CKEC.
1350	KBRX	NE	O'Neill	- JRN Oldies.
1350	WTOU	OH	Akron	- ESPN Sports.
1350	KXCD	OK	Duncan	- talk, beginning in April.
1360	WKAT	FL	North Miami	- Spanish talk and sports.
1370	KAWW	AR	Heber Springs	- talk and sports // KWCK.
1370	WLTH	IN	Gary	- talk.
1370	KGNO	KS	Dodge City	- ABC Oldies.
1370	WWCB	PA	Corry	- adult contemporary.
1370	WBTV	VT	Bennington	- NPR info and classical music // Vermont Public radio.
1380	KTOM	CA	Salinas	- JRN Classic Country.
1380	KSLG	MO	St. Louis	- Reach Southern Gospel.
1380	KXCA	OK	Lawton	- talk in April // KXCD.
1380	WTYM	PA	Kittanning	- ETWN Catholic
1390	WAVP	FL	Avon Park	- gospel, urban AC.
1390	WPLM	MA	Plymouth	- business, Bloomberg Business // WBNW.
1390	WTRK	OH	Youngstown	- rock // WCDN "CD-106".
1400	WSGC	GA	Elberton	- WW-I Adult Standards.
1400	KQDS	MN	Duluth	- ABC Standards.

85 KOA
NEWSRADIO

1400	KGMV	MO	Springfield	- ESPN Sports.
1410	WKKP	GA	McDonough	- JRN Standards.
1410	WIHM	IL	Taylorville	- ETWN Catholic.
1410	KRWB	MN	Rouseau	- farm news, talk, and country music.
1420	KCCN	HI	Honolulu	- ESPN Sports and talk.
1430	KMRC	LA	Morgan City	- rock, "The Dawg".
1430	WNPI	MA	Amherst	- ex-WTTT, NPR News and info.
1430	WXKS	MA	Everett	- now all adult standards.
1430	WOWW	TN	Germantown	- "The Soul of Memphis" R & B oldies, classical music 10 PM to 7 AM.
1440	WLWI	AL	Montgomery	- CNN Headline News.
1440	WKLV	VA	Blackstone	- ESPN Sports.
1450	WKXL	NH	Concord	- full service news, talk, and sports.
1450	WCRS	SC	Greenwood	- ETWN Catholic.
1460	KTXS	CA	Salinas	- sports "The Dude".
1460	WRAD	VA	Radford	- classic hits // WBXW.
1470	WIJK	AL	Evergreen	- WW-I Rhythmic Oldies.
1470	KEZZ	CO	Estes Park	- oldies and JRN Soft AC.
1470	WLVV	FL	Dunedin	- MGS Contemporary Christian.
1480	WPWC	VA	Dumfries	- "Top Shot Radio" with its classic country music has been sold, and will be a Korean station. - 25 miles down the VRE Tracks from the Korean population of DC, and the signal barely makes it to the Beltway!
1480	WCNS	PA	Latrobe	- ETWN Catholic.
1480	KHQN	UT	Spanish Fork	- religion and brokered Spanish.
1490	CFWB	BC	Campbell River	- country music.
1490	WSNT	GA	Sandersville	- ABC Black Gospel.
1490	KJIN	LA	Houma	- JRN Oldies.
1490	WXBD	MS	Biloxi	- ETWN Catholic.
1510	WLRB	IL	Macomb	- WW-I Adult Standards.
1520	WTRI	MD	Brunswick	- Korean, even more amazing than WPWC as this 500 watt station is over 40 miles from the Korean population of DC as the MARC Train travels.
1540	WPTR	NY	Albany	- This great call is back, with the music that made this station famous in the 1950's back as adult standards!
1540	WRTK	OH	Niles	- Standards // WNIO-1390.
1540	KZMP	TX	University Park	- JRN Spanish Hits.
1540	WBIN	TN	Benton	- Lifeline Contemporary Christian.
1550	WKTF	GA	Vienna	- country "Catfish 1550".
1550	WMSK	KY	Morganfield	- country music // WMSK-FM.
1560	WRHC	FL	Coral Gables	- Spanish adult standards.
1570	CKEG	BC	Nanaimo	- oldies.
1580	WSMO	NC	Camp Lejeune	- classic country.
1580	KZRY	NC	Albemarle	- JRN Oldies.
1590	WKZA	AR	Springdale	- JRN Ranchera.
1590	KROY	CA	Victorville	- ESPN Sports.
1590	WCSL	NC	Cherryville	- oldies an sports.
1590	WPWA	PA	Chester	- ETWN Catholic.
1590	WPSN	PA	Honesdale	- ESPN Sports.
1600	KGST	CA	Fresno	- regional Mexican.
1600	KMNY	CA	Pomona	- Chinese, business, and standards.
1600	WQOP	FL	Atlantic Beach	- ETWN Catholic.
1600	WINX	MD	Rockville	- Spanish talk and sports.

.....and nothing new reported between 1610 and 1700! Do get your format changes into YOUR format changes column!

73's.....Tony

Are you expiring?

We hope not! To avoid expiration, mail your remittance to the DX News Membership Center early. Allow at least three weeks after mailing your check or money order for new renewal data to appear on your mailing label.

DX'er's Notebook

Shared tips, topics, and Internet info

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We begin this column with a comment based on an article in *DX News* No. 19:

Andrew Ooms <oomspine@cybertrails.com>: I just finished "Radio's Role in the Communications Revolution", by Brad Skillman, AP Business Writer (via Phil Boersma-thank you, Phil) from the *Grand Haven Tribune*. I read it in *DX News* No. 19, 2-21-00. It is a pretty good article, but quoting from the last column "...with the end of World War II, the networks—now three, with American Broadcasting Company taking over one of NBC's networks,..." Mr. Skillman cast a shadow over his reporting credentials on this subject when he omits Mutual. No discussion of network broadcasting during the Golden Age can ignore Mutual (or Columbia, National, or American). Mutual was the most unique, had the most affiliates, and got the least respect and recognition, and you can't ignore it.

And a couple more comments on the weather:

Russ Edmunds <wb2bjh@yahoo.com>: In line with the discussion earlier this month about the relationships between weather and propagation, I made reference to an article which I had written, but was unsure if it had been published. Indeed it was published, and remains in NRC Reprints (article P5). There is also a related article written by Dave Schmidt which is reprint D33.

Gordon Anderson <gan8ccc@erinet.com>: The comments made about weather related signal enhancement in the DX'er's Notebook of the February 28, 2000 issue of *DX News* has prompted me to send you this e-mail. I have observed similar phenomena, though I have not had the opportunity to report it. In 1994 I was doing some receiver evaluations for my former employer, the R. L. Drake Co., and also some antenna evaluation. Also in servicing receivers I would spot check the receive on an outside antenna. I observed during the summer and autumn months of 1994 that there seemed to be some signal enhancement after the passage of a storm front. This seemed to coincide with a heavy amount of rain fall in the area the signal was coming from and/or at my point of reception. This usually after a long dry period. Sometimes the signal seemed to be enhanced with the passage of a dry front, where afterward a high pressure system was over the area. Since I am located near Dayton, Ohio, I could note these changes on stations from areas like Nashville, Chicago, Pittsburgh and Detroit. I also noted these changes on the long wave beacons from 200 to 420 kHz. During my daytime band scans of June and the autumn of 1994, I made a few other observations. During June, I observed sunrise and sunset conditions would last for about an hour into the daylight hours. In December this extended to almost three hours. In June, at midday, sky wave conditions would exist from about 1500 kHz on up. In December, this would be from about 1100 kHz on up. There is so much more that needs to be researched and understood about propagation. Not only for frequencies like the AM BCB, but VHF and UHF as well. I wonder if any university or company is doing research in propagation anymore. Or is it just us DXers?

And the last of the recent discussion on antennas:

Fred Vobbe <fredv@nrccxas.org>: "Can I change the subject just a bit? I am thinking about building a four-foot box loop for MW. Rather than using a 325pf capacitor, can I effectively tune it with my Ameco tunable preamp-antenna? It's an active antenna that accepts an RCA plug from an external antenna input, and it tunes from 22kHz to 30mHz. The preamp can be (and usually is) switched off." The Q of the loop will be off, thus you're going to have gain problems at certain frequencies. What you might want to do is feed some DC control lines out to the loop and use relays to take different capacitances in and out. That way you could have a fix value for a segment of frequencies. Then again, if you don't mind playing with servos, you can tune it remotely.

Russ Edmunds: Most amplified box loops to date use balanced amplifiers in order to equalize (to the extent possible) pickup from one side to the other, and to match up to a communications receiver. If you try the combination, and if you notice a range of frequencies (likely at one end of the band or the other) where you either have comparatively reduced gain and/or your tuning becomes marginal, then you'll need to compensate. If they're having problems at the low end of the band and the high end seems ok, you need to be able to switch in some additional capacitance. On the other hand, if it's the high end that's off, you'll likely need to find a way to remove some capacitance, on the assumption that either you can't add inductance or that doing so will throw something else off, which is likely. The original NRC 4' loop called for a range-extension capacitor to enable it to cover the low end, as this was the more common problem. In some cases, I've found it necessary to add still more.

David Hogg <NEMCO99@aol.com>: Fred Vobbe — You asked about

WNLK1350
Q96 FM

specs for Balun to mach with longwire antennas. I found one in the *UNIVERSAL Radio Catalog '98* issue - page 28 mfg by R F Systems called Magnetic Longwire Balun. Receive only - up to 40 Mhz. For use with all forms of longwire, T-forms or other types of wire antennas. Provides 50 ohm output Z for coax connection to your receiver. I have always thought R F Systems put out great products - so I bought one last year and put it up on a temporary 40 ft piece of wire and made a very simple solder connection in the middle (20 ft from each end) and connected the model MLB Balun and used coax into Drake R8B. It worked - and I seemed to get improved reception off the broad side of the wire. Unlike other "temporary" antennas — I actually took this one down after a few months. QUESTION — Does anyone have any real field experience with this RF Systems # MLB Longwire balun??? The catalog price is \$60 with NO specs on what is inside. It is a cylinder 1 1/2" D and 2 1/2" long including all connectors. It looks like it is waterproof. If anyone has any info or related data on this product - perhaps it might be useful to some of the listeners on this net. Thanks.

Fred Vobbe: Interesting. Does it state an impedance on the antenna side? I've made baluns for 1:1 up to 4:1, but working out the math it seems that with a 100 foot dipole I'll need something on the order of a 26:1 or greater. I do know that for a 90 foot, folded dipole for 1610 you need a 12:1 with a 300 ohm balancing network on the back side of the fold.... uh, well, better not ask how I know that. <grin>

Bruce Conti: I use Mini-Circuits RF transformers for impedance matching. Models T4-1 and T4-6 are spec'd for 0.2-350 and 0.02-250 MHz respectively. These are the same type of RF transformers that Mark Connelly uses in his phasing unit designs. For more info, this method of noise-reduction was written up in the February 1999 Broadcast DXing column of Popular Communications magazine. I also wrote a Target DX column describing the installation sometime ago in DX News.

Fred Vobbe: I'll go look at mini-circuits web pages, but how do you keep them dry outside, or are they on the inside of the shack.

Bruce Conti: The matching transformer is outdoors at the antenna wire, about 20-ft from any noise source such as a house. The matching xfmr is mounted in a water-tight chassis (a Tupperware container will do). A coax connector and binding posts are mounted to the chassis to make the external connections.

Fred Vobbe: Is that TP-4 the actual number of the product? I searched their site today and could not find the product. If not on the mini-circuits site, can you point me to another or just a place to order one? You have me interested now, Bruce!

Bruce Conti: Fred: The model numbers of the Mini-Circuits RF transformers are T4-1 and T4-6. Ask for an RF/IF Designer's Guide from Mini-Circuits to get the specs on all their models. It might be easier to use than the Internet.

Bruce Conti: The buried coax of a noise-reduced installation only has to be a few inches underground. Rather than dig up the lawn, I just pry a shovel under the grass and stuff the coax underneath. The coax can actually just rest on the ground, but burying it helps to prevent the shield from picking up any noise currents, at least in theory.

Russ Edmunds: That might be doable, although then it runs the risk of getting 'gardened' to death, hi. And where, physically, is the transformer located - above ground, below ground, inside, outside?

Bruce Conti: The xfmr is mounted outside, above ground, connecting (matching) the unbalanced antenna wire to the balanced coax. See the February 1999 *Popular Communications* magazine, or Target DX in *DX News* some years ago. (When I find it, I'll let you know which *DX News* it was in.) I also did a DXAS program segment demonstrating the difference between a noise-reduced wire and one without noise reduction sometime ago. The difference can be quite dramatic, especially in noisy house-holds.

Fred Vobbe: This sounds like what I need, especially with all the computer QRM here in the shack.

Russ Edmunds: After re-reading my prior answer to Michael Shaw's question on this subject, I realize that I didn't really provide a usable answer, inasmuch as the tuning capacitor is a built-in with the antenna, and it would therefore be more difficult to make adjustments to the total capacitance in the circuit. Given that the existing tuner is extremely broadband, that probably wouldn't make a great deal of difference in any event. My guess is that either the combination would work reasonably well but without as much tuning (peak) sharpness or else the tuner would be pretty much ineffective because only a very small portion of its range would match up with the loop. It's probably still worth trying, as if it doesn't work, you can always add the 325 pf variable later.

Michael Shaw, N1XTV <thousandislands@mediaone.net>: Russ: It is tunable, but in five segments over the 220 kHz to 30 MHz range (and 220-700, 700 to 1600, and 1600 to 4000 kHz). These five ranges are selected by one rotary switch, and there is a rotary knob (a variable capacitor??) to RIT each band. So I guess I'll buy the variable capacitor, wire it in (when I get the loop built), and try it. Just didn't want to spend the extra money on it if I could get away with the Ameco.

Russ Edmunds: And you maybe still could. Based on your comments above, you shouldn't need to be concerned about adjusting capacitance, as the Ameco will do it for you. Not being familiar with the specific unit, I didn't know that. Try it and see, then get the cap only if you find you need

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it.

Bruce Conti: The noise-reduction technique using the Mini-Circuits 4:1 RF xfmr and buried coax is described in the Target DX column of *DX News*, V64 #30 (September 22, 1997).

Ron Gitschier <RGITSCHIER@doyle.navy.mil>: Hello list, I've returned from what I thought was going to be a six month hiatus from the list. I'm still on my six month counter drug Navy cruise, but recent technological developments let me use my desktop PC hooked to a shipboard server and satellite to get email and limited web-browsing services. I recently made a somewhat comprehensive tape of Panamanian AM broadcasters while in the Gulf of Panama, Colon and Panama City, Panama. If someone would like a copy of the two 90s, let me know. I can run a copy off and try to mail it out of another Central American portcall. I've already been in touch with Mauno Ritola in Finland, and if anyone else would like to ask me to tune into (or try to) a specific station or try for a particular ID on tape, I'm willing to give it a go. I expect to be anywhere between Acapulco, MX to Columbia in the coming weeks. Later on I'll be in the SW Caribbean. I can't promise "overnight delivery" on taped IDs, but all the same I'm game to be at your service to take advantage of my Naval steaming.

We'll finish up this time with a the beginning of a discussion on receiving Trans-Atlantic (TA) signals:

David Hogg: Walter - You mentioned that you seldom get any reception from anything west of the Rockies — but I wondered if Florida gets to hear regular reception from TA stations or maybe South America??? Here in Houston TX we are bothered with a large number of SS stations all over the dial. What type antenna do you use??

Walter Breville <walterlb@gte.net>: David Hogg of Houston, TX just asked if there is TA reception in FL. There has been, but not by me. I moved here from Missouri just over a year ago, from where TA reception is almost non-existent. Here much closer to the Atlantic chances are better for TAs, I have not tried myself for TAs or deep SA stations, partly because my old ears have a hard enough time understanding English much less Spanish unless its strong & clear. I've been using mostly a Grundig 700 portable with built-in loopstick & more lately aided by a Radio Shack tunable loop, live in an apartment where there is light to moderate noise. This setup is not noted for great sensitivity, selectivity might barely be enough for strong splits not next to too-strong an even-channel. Seems I remember that Paul Smith & maybe Bob F. both of the Tampa Bay area may have some TA and deep SA loggings in recent times, at least two more FL DXers sometimes snag those long-haul foreign signals...Gerry Thomas of Pensacola is one, flipping thru back issues of IDXD columns...can't relocate the other guy. I've heard that the Florida humidity causes greater power-line noise thru leakage on insulators, compared to other areas, especially on 80 meters & lower freq.

Randy Stewart <jrs555t@mail.smsu.edu>: Walt Breville said, "I moved here (Florida) from Missouri just over a year ago, from where TA reception is almost non-existent." Sure has been the past few years, but in the trough of the last sunspot cycle, ca.1994-96, there were nights when a carrier could be BFO-detected on virtually every 9-kHz TA frequency even as far west as Missouri. Then there was the night, right before the onset of a major geomagnetic storm, when Saudi Arabia-1521 absolutely OBLITERATED KOMA Oklahoma City-1520. I have managed to snag readable audio from two or three RNE (Spain) outlets (mostly 684 & 855); the aforementioned Saudi; Vatican-1611 the night of New Years Eve 94/New Years Day 95; possible Croatia on 1134; and Norway-1314. These days with the slightly to moderately disturbed conditions (and resultant mid-to-high-path absorption) I can hardly get a het from the Algerian on WLS-890.

Paul Smith, W4KNX <sunray2@gte.net>: "I've heard that the Florida humidity causes greater power-line noise thru leakage on insulators, compared to other areas, especially on 80 meters & lower freq." We have not had any rain to speak of in weeks. There is so much dust and pollen in the air that you can see it on the insulators on the power lines. The power line noise all over the area is the worst I've ever seen it. We need rain. I'm about ready to go outside and do a rain dance. (Not a pretty sight) <grin>. It is so bad, that at night you can see the blue sparks jump to ground around the insulators on the higher voltage feeders. Also, when I take my plane up, all the leading edges of the wings, vertical stabilizer etc are all yellow with the pollen. Very little TA here in Sarasota area. Nights are jammed with SS. There are far more Spanish stations here at night than English speaking stations. Even many of the US 1-A's freq's have Spanish covering them up at night. I have not heard any hets this season. The only stations I've ever logged here west of the Rockies is KFI in Los Angeles and KSL Salt Lake City. They are very rare here though. This past DX season has not been a good one here in Florida. I have certain 1-A's that I use for beacons. Normally, WSB, WWL, WBT are like locals at night. WWL is heard here in the daytime sometimes. There have been some nights here when WSB is not there. When I can get KAAV, or WSAI or KMOX the conditions are fair for US reception. The east coast 1-A's do not come in well here. WABC sometimes, WFAN is rare. WCBS sometimes.

David Hogg: Walter - If it is any consolation to you - I have not had any luck here in

LIGHT 1550 AM

Houston TX with TA reception. Every time I read the log listings of TA reception I think it is something I will never be able to hear - unless I move to one of the coasts.

Doug Smith <w9wi@bellsouth.net>: Even here in Nashville, TA reception has been EXTREMELY rare. I have only two ID'd TAs: the U.K. stations on 1053 and 1089 kHz. (they simulcast; they were known as "Talk Radio UK" at the time) Probably could have added some others if I understood Norwegian. Can't recall hearing anything more than weak heterodynes this season. The longwave stations between 150 and 300 kHz are good indicators for TA reception further west. What was then known as "Atlantic 252" on 252 kHz (I understand they've changed their name too) was the most frequently-heard European broadcast signal. BBC Radio 4 and the two big French-language stations (one in France and the other just across the border in Germany) frequently put in a carrier in winter 1997-1998 but when there was copyable audio on these, there would be heterodynes in the regular BC.

David Hogg: Randy - I only speak EE - In order to log some of the TA and others - do you speak or "hear" any of the other languages?? I understand that often they will transmit EE portions of programming - I would be able to log them under those conditions. Even if I found a station on a split frequency I would have trouble with getting correct ID because of language barrier.

Ron Gitschier: David - You may be surprised that if you listen closely and use a reference, like *World Radio and TV Handbook*, you may recognize different stations. I'm basically in your boat, I know a few fundamental words, at best. The Handbook lists the station's slogan, or nickname they use on the air, such as "Radio Reforma" or "La Voz De Guatemala" and "Radio Sonora, Panama" can usually stick out when you're listening for the names. I'm even considering taking up Spanish so I can (hope to) decipher at least some of what they're talking about. If you can't beat 'em join 'em... Give it an honest try, I'll bet you could log a number of SS stations to expand your reception logs/horizons.

Randy Stewart: Do you do any SHORTWAVE broadcast listening? Extensive SW listening has always been the best way to learn to aurally pick up the sounds of non-English languages. Having good reference material helps (i.e. knowing what stations are regularly heard on specific frequencies). But I can give you examples from the TA receptions I cited... I sure don't speak Norwegian (yah, yoo betcha!), but I know what it sounds like because I've heard it on (shortwave) Radio Norway for years. I DIDN'T, in fact, get a "legal ID" on NRK-1314... but the sounds of Norwegian on NRK's well-known frequency of 1314 was a pretty good clue (I sent a taped report and they QSLed, by the way). In the case of Vatican Radio-1611, their "interval signal" (the musical tune they repeat over 'n'over 'n'over between programs as a tuning aid), familiar from many years of hearing it on SW, was played after every 14-minute program segment and before the next one began. They were doing a sequence of Eastern European languages (Polish, Hungarian etc.), which I don't speak (and can't really tell apart!), but the Vatican Radio tune—and the unmistakable Latin-language ID "Laudetur Jesus Christus" (Praised Be Jesus Christ) at the beginning of each program were dead giveaways. The only language I'm any good at picking out the "sounds" of is Spanish, so hearing Spanish on frequencies like 684 or 855, which are well-known Radio Nacional de Espana channels, was a fine clue—albeit not a "legal ID" (though I DID hear an ID on 684). I don't have a CLUE about Arabic, but I can certainly recognize the SOUND of it 'cuz it's like a rash all over shortwave at all hours of the day & night. When I heard Koranic chanting and Arabic talk obliterating KOMA-1520, with a loud 1-kHz het to boot, who else COULD it be but the 2000-kW Saudi? With foreign-language stations, you kinda have to fudge a bit when it comes to "legal IDs," looking instead for other clues. Yes, you run the risk of "list-logging," but not if you check enough corroborating evidence (look for other MW frequencies on the same network, or SW parallels, for example—you gotta have a *World Radio TV Handbook* to check such things). Anyway, a few tips & tricks...

Russ Edmunds: As has been mentioned here before, this season is a sunspot maximum year, and, while we haven't had any significant auroras as yet, we have had conditions which are quite typical of a high-sunspot year - periods of not-high-but-not-low-either A-indices - and consistently low values are needed for anything more than periodic or occasional TA reception, particularly so inland. Last year shouldn't have been significantly better, nor will next year. What these cx have meant as well is that absent any significant auroras, we've not had any really good or prolonged cx favoring Latin America or even the Southern US.

Randy Stewart: Well put. Let's face it, lads & lassies: unless you have a prime coastal location (and appropriate receiving equipment), truly LONG-HAUL reception BITES (and various other bodily functions as well) right now, no matter WHICH direction you're looking for it, hi!! Pat Martin mentioned that the Oregon x-bander on 1640 gets out poorly anyway... exact same problem for those of us east of the Continental Divide. It was only during the aforementioned sunspot minimum years that I managed to log CKWX-1130 B.C.

Alf Aardal <alfardal@online.no>: Hi guys! Please forgive me for stepping inside...I'm not a NRC-member (have been),but I couldn't keep my fingers away from the keyboard...when it came to TA-signals,and dxing european stations...and Norway to mention one country. If anyone needs help in translations of norwegian,just contact me I'll be more than happy to help any-



"Just What The Doctor Ordered"

body out...also if any need help with ID'ing other europeans,even if my language is limited. My own experience in logging foreign countries and languages,winds up to sending cassettes,specially to Latin American stations...since my understanding of spanish is nearly zero. Yes...expensive sending recordings...well...thats the whole idea of dxing, if you need something really hard...it costs! And please forgive me for bumping in... Mailing address: Alf Aardal N-6080 Gurskoy Norway.

Bruce Conti: TA and TP reception is certainly possible from Florida. TA reception is also possible from places like Texas, Tennessee, and Ohio. NRC'er Terry Krueger of Florida often reports TP reception in the IDXD column of DX News. He and other Floridians have done some TA DXpeditions from Atlantic coast sites such as Cape Canaveral. You can check out his logs at <tcocobagad> on the Internet. Mark Connelly once reported Saudi Arabia on 1521 kHz from his hotel room while on business in Texas. I've demonstrated phasing successfully in Columbus, Ohio and at the Knoxville, Tennessee NRC Convention, in both cases receiving Croatia on 1134 despite noisy power line conditions at each hotel site. When TA conditions are good, they can be heard out to the high plains of Colorado! Patrick Martin even gets TAs in Oregon with his monster antennas. By the way, TAs are coming in now, the best since last August. Try for Spain on 684 and 855, or Algeria on 549 and 891 kHz.

Bruce Conti: Other than elementary Spanish and some French, I don't understand foreign languages, especially Middle Eastern dialects. So how do I identify stations? Number one, I depend on parallels; finding stations on more than one frequency with the same network programs. Cuba is an easy example. Radio Rebelde is identified simply by matching the audio on 550, 600, 670, 1180, etc. to the audio of their SW outlet at 5025 kHz. Arabic-language stations from Algeria are matched with LW parallels. Germany can also be matched with LW in some cases. If a particular station doesn't have a SW or LW parallel, then it can often be matched with other AM (MW) stations. A parallel, combined with identification of the language and knowledge of the format can be enough for positive ID. In some cases, when I can't get a positive ID, I'll cross reference logs from other DXers in IDXD and make a guess, reporting it as tentative. The moral of the story is that you don't necessarily have to understand the language to identify the station.

Mauno Ritola <ritola@pp.inet.fi>: I agree. I don't know Arabic, either, but Saudi Arabia for example is easy to identify even without parallels. They identify often and very clearly: "Ithaa till Mamlakah till Arabiyah al-Saudiyah (min ar-Riyadh)". And most European stations have at least some kind of identification at TOH. I'd be pleased to help any of you with identifying European stations. And BTW, if you ever hear a station on 963 kHz in one of the most incomprehensible languages in the world, it can well be Radio Finland. Look for identifications like: "Radio Suomi", "Radio Mafia" or "Radio Peili".

John Callarman <jallarman@register-news.com>: I confirmed 50 countries (out of 65 heard) on BCBC in Texas, including several in Africa and Europe between 1958 and 1966, but most of the TA reception was in the 63-64 and 64-65 seasons when the sunspots were right. There were more Latin American splits than there are now and virtually no clear Monday morning channels as there were then. I think I've mentioned before hearing Colombia QRM' in Algeria on 890, Jamaica and Japan fighting it out on 750 and 2UE Australia and LR3 in Argentina at the same time on 950. JOKD in Japan was a regular on 1370 after KAST signed off Monday mornings. Given the same sunspot cycle, European splits should still be possible, and, with the 9-kHz spacing in Australasia, that part of the world should, with decent equipment and patience, be heard. When I get back to Texas, I'll try... though I'll be in a much more noisy location than I was back then. During my DX'ing in the Texas Panhandle, primarily from Pampa, I was using an HQ-160 and my antenna was nothing scientific. I lived in a garage apartment and attached a wire running under the eaves to one external antenna connection and half of a download from an inactive TV antenna to the other. I didn't use the term then but I suppose you could call it a "verted L" antenna. The late John Alexander, K6SVL, one of the top ham DX-ers, was an NRC'er in the '40s and early '50s from West Virginia. He got deep European reception that he couldn't really explain and his reliability, as a result, was questioned by DX'ers with coastal locations who weren't hearing central Europeans. John told me, during a visit in 1958, that his antenna was the top wire of a 1,000-plus-foot fence on his family property. :-)

Mauno Ritola: Exactly. If Texan stations like WOAI can be heard in Europe, why not vice versa? But Arizona is very difficult hear, too! I admit that the interference from local American stations must be strong in the US, but so it is here in Europe with some stations using powers like 0.5 or 1 MW. Using the better SSB side of a weak signal takes a lot of patience and for me it was the most thrilling experiences of my DX-career to hear my first US stations on AM in the 70's. I heard them with a 20 metre random wire, and believe me, the interference with all the Russian powerhouses near the Iron curtain was strong. One more thing to remember; this is the worst year for TA because of sun's activity. In three years time it will much better. And one more explanation for poor reception in the US concerning at least the Europeans: many of the usual powerhouses have stopped broadcasting! Europe is leaving medium waves and fast. The remaining stations work with much lower powers than they used to do. The



central European DXers are very excited finding totally free fq's for hearing Asian stations etc. Now the TA conditions from Europe to NA have been satisfactory during the last few days, they should be the same vice versa. Why don't you everyone in the US & Canada do a test and try (at least hets) for Norway-1314 and Saudi-1521 etc. Tonight's the night, maybe not tomorrow, because good conditions like this don't last long!

Randy Stewart: Mauno Ritola in Finland mentioned yesterday that "reverse" TA reception (from North America to Europe) was pretty good the past few days and suggested No.Am. DXers try for some TAs, at least hets. So I did, after getting home from a concert about 10:30pm CST (11:30 EST, 0430 UTC) last night (Sat. 3/18), and he was right! I found numerous BFO-detectable carriers on European frequencies, for the first time in... well... a year or more at least. They were weak or barely there for the most part, but they WERE there, using a Yaesu FRG-100 and a 15" Sanserino amplified box loop. The strongest carriers (585, 684, 891, 1215) even produced audible BFO carriers on my "barefoot" Sony 7600G portable. I noted carriers (no audio) on the following frequencies: 585; 612; 639; 684; 738; 747 (barely); 756 (barely); 774; 782 (barely); 846; 855; 873; 882; 891; 954; 963; 1026; 1044; 1089; 1215; 1224 (barely). I heard not a hint of a carrier above 1224, and that includes Norway-1314. Not a peep. And I would surmise that many of the frequencies I did detect signals on were relatively low-latitude paths like Spain, or Italy (846). Now, I realize chasing weak carriers in SSB mode with your BFO isn't everybody's idea of DX fun. But it was interesting to find that the signals, however weak and unusable, actually WERE getting through for a change... as far west as southwestern Missouri, anyway. To do this, one needs a receiver with single-sideband capability. Otherwise, the only TA signals you're likely to notice are really strong ones that are really close in frequency to North American 10-kHz channels (like Algeria on 891). But that's a good example of a heterodyne (beat tone). When 891 is propagating, you'll hear a 1-kHz tone (or thereabouts—they're not on exactly 891!) riding over WLS's audio. If anybody wants me to describe the SSB/BFO carrier-detection technique in any more detail, I'll be glad to.

Ragnar Danneskjold <wdxer@juno.com>: "Walter - If it is any consolation to you - I have not had any luck here in Houston TX with TA reception." Walter and Dave, I have tried for TP [trans-pacific] reception for 5 years from here in AZ and it hasn't happened yet. I only once heard a het on 1548 and assume it was 4QD from Australia. The reception to Mexico is great but I haven't heard much SA DX either. "Every time I read the log listings of TA reception I think it is something I will never be able to hear - unless I move to one of the coasts." Guys, it sure ain't gonna happen here either. Arizona is where DX comes to die.

Patrick Martin <mwdxer@webtv.net>: No sign of any TPs here in Rancho Mirage either.

Ragnar Danneskjold: The desert and the dry alkaline soils are not conducive to DX like that at all. You can do some domestic DXing that is nice, but real long stuff is rare in the maximum extreme in the deserts. I know that the half dozen or so DXers in the Phoenix/Tucson area just don't hear anything like Bruce Conti or Mark Connally out east. It just doesn't happen out here and believe me, I sure wish it did.

Patrick Martin: Interesting about DXing here is the signals. KXOL is closer, but a lot weaker than on the Oregon Coast. Another thing, stations vary so much in signal. Banning-1490, about 25 miles to the NW, is OK some times. Other times weak. The same with Hemet on 1320. Nulling the locals are easy. The 10 KW on 1140 sounds more like a 1 KWer on the Oregon coast. KGO-810 / KNBR-680 are in some days, some days they aren't. Signals are much more stable on the Oregon coast. The noise level is also higher here, QRN, mainly man-made noise. We are returning back to the Oregon coast around the 5th of April.

Doug Smith: "The desert and the dry alkaline soils are not conducive to DX like that at all." Dunno, I've taken a receiver to Las Vegas on a couple of occasions and heard about what I expected to given the environment. (hotels tend to be noisy places!) WOAI, WHO, and KMOX have all been logged from there on a barefoot ICF-2010, not to mention plenty of signals from further west. The mere fact that Phoenix is so far inland probably rules out TP reception except on the very biggest antennas or very best conditions. That said, Beverages probably don't work as well over such low conductivity either.

Ragnar Danneskjold: The loggings in my books bear you out. "That said, Beverages probably don't work as well over such low conductivity either." Actually my studies of the beverage antennas and old engineers notes and writings I have read state that the beverage performs best with poorly conducting soils. I know the times I go out in the desert I usually find one of many places I use near the Rio Salado and run a wire and attach it to a resistor or series of resistors about 600 ohms and attach it to a copper pipe I have in the garage and I stick the pipe in the river bed. It seems to work ok. I get good domestic reception, just no TP, TA or Polar DX, some LA stuff but mostly DX from Mexico if anywhere out of the US.

See you in two weeks.

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DX'ing 'smart', with shared tips and requests by NRC members

Hello again, and welcome to the 2nd edition of the new Target DX Column. Owing to the lag time inherent in the publishing process, this column is being compiled before the first one has reached your hands, and only just after you received notice of my assuming the role of editor. Therefore, the questions here are also accumulated from NRC/DXAS listserv discussions from January and February 2000.

Q- How can I best use external antennas to advantage to improve the performance of a portable radio?

A- This question may have different answers depending on the type of portable. The key issue is whether or not the receiver in question is a generic portable or a high gain one. The question was recently asked on the listserv concerning the Sangean CCrane, which is the latter.

With this unit, as with some others, signal overload is a very substantial concern. When the increased gain of an external antenna is added to the already high gain of the receiver, strong signals overload the receiver, causing excess noise, splatter, images and other spurious signals. The result with the antenna is often worse than without it. This is particularly the case when dealing with amplified loops.

Most high gain portable receivers simply will not accept the signal from an amplified antenna without severe overload. An unamplified antenna is best, and in general, even the high gain of a signal delivered by a 4 foot air-core loop, even unamplified, is too much. A 2 foot loop passes less gain on than a 4 foot loop, and sacrifices little in terms of directionality, and a 2 foot spiral loop passes less yet! If this still doesn't do the trick, you can try inductive coupling. This method is discussed in the next question.

With the CCrane, unless you live in a very rural area, even a modest wire antenna may provide too much gain. Your options here are more complicated, and are too technical to get into in this space.

Q- My portable receiver has no terminals or jacks to connect external antennas. How do I handle this?

A- Here again, we have two answers, this time one for loops and another for wires. For loops, some folks physically place the portable within the plane of an air core loop, assuming the receiver is small enough. Others actually build a shelf on the loop frame to secure a receiver. With some radios, however, even this will yield too much gain as discussed above.

Another idea is to wrap a two-turn link coil of common hookup wire either around the ferrite bar antenna inside the portable, running the ends thru an opening in the case to the outside, and then connecting those ends directly to the ends of a two-turn link coil on the loop (in the same way as you would use for an unamplified box loop per NRC loop plans), or, if you can't or don't want to wrap around the ferrite bar, then wrap the two turns around the radio's chassis in such a way that they still go around the bar, and connect the same way. You need to be certain that these wires are firmly attached so that they won't either slip or catch on something. This reduces the pickup somewhat, and it may be enough in many cases. I did that with the old original Radio Shack TRF I had in the early 1970's, but which I unfortunately parted with since. I've also done that with my Hammarlund HR-10 portable as well, with good success. If you still have overload, then you won't be able to use an air core loop with the portable receiver you're using.

For wires, you can also try the two turn link coil wrapped either around the ferrite bar or around the receiver, and connecting one end of the link coil to the input from the wire and the other to its ground. I haven't tried this personally, but it may be useful with some antenna and receiver combinations. It is even possible to by doubling the number of turns on the link coil, but going higher isn't recommended.

Q- What are the basic differences between the various types of loops in use by BCB DX'ers?

A- This question could result in a very lengthy answer, but I'll try to keep it brief. Loops for BCB began their history almost at the dawn of DX'ing in the 1920's and 1930's. These first loops were unamplified air core and spiral loops, and, in fact, for many years, and in fact as recently as the 1950's, tube-type table radios

WGL
TALK RADIO

were manufactured with stiff cardboard backs which had internal spiral-type loops attached.

An air core loop is wound around a frame which uses two crossbars, with the loop wound around the circumference of the rectangle created by the four ends of these crossbars. A spiral loop also uses two crossbars, but the winding starts small at the center where the crossbars meet, and then continue outward to the ends, creating a square pancake effect. Either of these two types of loops can be wound with any reasonable diameter. The NRC loop uses 4' crossbars, which has been deemed to be near the optimum size, but the size of the loop is frequently dictated by the space available. Other shapes and styles of air core loops have been used by individual DX'ers with varying results, most notably triangular or wedge shapes.

The spiral loops are among the easiest to build, but air core loops are not difficult, and neither are particularly expensive, although procuring the specific variable tuning capacitor specified in the original plans has become both difficult and expensive, and many substitutes are used. Specially-designed amplifiers for use with air core loops began in the 1960's, and brought another dimension to loop performance when used in low-noise surroundings as noted above. These amplifiers increase both the cost and the complexity of construction.

Ferrite core loops came about in the late 1960's as an offshoot of the use of ferrite rod antennas in transistor portable radios which started appearing in the 1950's. Since obtaining the ferrite core material is also expensive, these loops have largely been at the high end of the cost spectrum, and have generally been produced commercially in limited quantities, starting with the Worcester Space Magnet series. These loops offered much smaller size, and often a more aesthetically appealing look. Also however, the symmetry of the directional patterns are not usually as good as on air core loops. That aside, ferrite core loops are an effective alternative to air core loops for BCB frequencies, and because of the greatly increased size which would be needed to longwave frequencies, ferrite core loops are preferred for that band.



Q- What are some of the most useful Internet Websites for BCB DX information?

A- <www.fcc.gov/mmb/asd/amq.html> is an FCC site containing a number of automated queries to search their database by frequency, call, city or state. Foreign stations in the Western Hemisphere are also included. This site has been experiencing technical problems recently and is being continuously worked on. There are also FM and TV queries, and also queries covering the FCC's database for TIS stations.

<www.indo.com/distance> permits you to enter two locations and have the distance between them calculated. <www.sct.gov.mx/f_difusion.htm> is the Mexican government's broadcasting site, where data on Mexican stations can be found.

<www.radiostation.com> is a site operated by Elliott Broadcast Services, and features inquiries against FCC data. It provides an alternative to the FCC site, particularly during the recent problems at the latter site.

<www.sec.noaa.gov/radio/radio.html> is the NOAA site, where information on geomagnetic conditions can be found. The options for the latest WWV announcements and the summary of geomagnetic activity are the most useful, although there are a large number of other items on the site.

That's it for this time! Remember, send your questions via e-mail - either direct or on the NRC/DXAS listserv or via US Mail.

The NRC AM Radio Log, 20th Edition, is compiled from both members' reports and from official sources so that it is the most accurate listing of U. S. and Canadian AM stations available - and it includes Expanded Band stations. Cross-referenced, 3-hole punched for standard binders. Still only \$16.95 to U. S. and Canadian members; \$22.95 to U. S. and Canadian non-NRC members. Airmail to members: Latin America, \$24.00; Europe, \$25.00; rest of the world: \$28.00. Order from: NRC Publications - Box 164 - Mannsville, NY 13661 (NY residents, please add sales tax).



Professional Sports Networks

Barry S. Finkel bsfinkel@ANL.gov

10314 S. Oakley
Chicago, IL 60643-2409

Network listings for team sports stations

Here is Major League Baseball (MLB) flagship information for the 2000 season from 2000 Sporting News Factbook" and web sites via Ken Onyschuk. I have added some information from the web. Some of the announcer names are from last season; these are denoted with (99)".

Tom ___ (his e-mail did not list a last name) also sent me information. There may be some foreign language stations (e.g., SS) that are not mentioned here. Tim Hall sent me some URLs; his web page is <<<http://www.inetworld.net/halls/dx/links.html>>>.

After the flagship list are all of the network lists that I have to date. Please send me any lists or URLs that I do not have.

Anaheim Angels	570	KLAC-CA	(EE)	Mario Impemba, Darren Sutton
Arizona Diamondbacks	620	KTAR-AZ	(EE)	Greg Schulte, Tom Brenneman
	1040	KPNX-AZ	(SS)	Rene Boeta, Enrique Lopez (99)
Atlanta Braves	750	WSB-GA		Skip Caray, Pete Van Wieren, Don Sutton, Joe Simpson
Baltimore Orioles	1090	WBAL-MD		Jim Hunter, Fred Manfra, Chuck Thompson (99)
Boston Red Sox	850	WEEL-MA	(EE)	Joe Castiglione, Jerry Trupiano
	1330	WRCA-MA	(SS)	Bobby Serrano, Hector Martinez
Chicago Cubs	720	WGN-IL		Pat Hughes, Ron Santo
Chicago White Sox	1000	WMVP-IL		John Rooney, Ed Farmer
Cincinnati Reds	700	WLW-OH		Marty Brenneman, Joe Nuxhall (99)
Cleveland Indians	1100	WTAM-OH		Tom Hamilton, Mike Hegan, Matt Underwood
Colorado Rockies	850	KOA-CO	(EE)	Wayne Hagin, Jeff Kingery
	1150	KCUV-CO	(SS)	Francisco Gomez, Antonio Guevara (99)
Detroit Tigers	760	WJR-MI		Ernie Harwell, Jim Price, Dan Dickerson
Florida Marlins	560	WQAM-FL	(EE)	Joe Angel, Dave O'Brien
	1140	WQBA-FL	(SS)	Felo Ramirez, Jesus Diaz (99)
Houston Astros	740	KTRH-TX	(EE)	Milo Hamilton
	1320	KXYZ-TX	(SS)	++
Kansas City Royals	980	KMBZ-MO		Denny Matthews, Ryan Lefebvre (99)
Los Angeles Dodgers	1150	KXTA-CA	(EE)	Vin Scully, Ross Porter, Rick Monday
	1330	KWKW-CA	(SS)	Jaime Jarrin, Pepe Yniguez
	1230	KYPA-CA	(KK)	++
Milwaukee Brewers	620	WTMJ-WI		Jim Powell, Bob Uecker
Minnesota Twins	830	WCCO-MN		John Gordon, Dan Gladden
Montreal Expos	600	CIQC-PQ	(EE)	++
		___-PQ	(FF)	++
New York Mets	660	WFAN-NY		++
New York Yankees	770	WABC-NY		John Sterling, Michael Kay (99)
Oakland Athletics	990	KABL-CA		Bill King, Ray Fosse
Philadelphia Phillies	1210	WPHT-PA		Harry Kalas, Andy Musser, Chris Wheeler, Larry Andersen, Scot Graham
Pittsburgh Pirates	1020	KDKA-PA		Lanny Frattare, Steve Blass, Greg Brown, Bob Walk
Saint Louis Cardinals	1120	KMOX-MO		++
San Diego Padres	600	KOGO-CA	(EE)	Jerry Coleman, Ted Leitner
San Diego Padres	1040	KURS-BC	(SS)	++
San Francisco Giants	680	KNBR-CA	(EE)	Jon Miller, Duane Kuiper, Ted Robinson, Mike Krukow, Lon Simmons, Dennis Higgins
	1370	KZSF-CA	(SS)	Amaury Pi-Gonzalez
Seattle Mariners	710	KIRO-WA		Dave Neihaus, Rick Rizzs, Ron Fairly
Tampa Bay Devil Rays	970	WFLA-FL	(EE)	++
Texas Rangers	1080	KRLD-TX	(EE)	Eric Nadel, Vince Cotroneo
	1270	KESS-TX	(SS)	++
Toronto Blue Jays	1050	CHUM-ON		Tom Cheek, Jerry Howarth, Gary Matthews
				(KK = Korean)

**FOR A GOOD TIME
CALL LESLIE WGR 55**

Boston Red Sox 2000 Joe Castiglione, Jerry Trupiano

<<http://www.redsox.com/game/radiotv/radio.html>> (02/25/2000)

550	WDEV-VT	1230	WMOU-NH	1400	WHMP-MA	92.7	WQDY-ME
560	WHYN-MA		WJOY-VT		WLTN-NH	94.1	WFTN-NH
580	WTAG-MA	1240	WHAI-MA		WTSL-NH	95.3	WALZ-ME
610	WGIR-NH	1250	WARE-MA	1420	WBEC-MA	96.1	WDEV-VT
620	WZON-ME	1280	WEIM-MA		WBSM-MA	98.3	WHAI-MA
630	WPRO-RI	1290	WKNE-NH	1440	WJAB-ME	99.3	WKTJ-ME
710	WREM-ME	1340	WSTJ-VT	1450	WKXL-NH	100.1	WHOU-ME
850	WEEI-MA *	1350	WINY-CT	1480	WSAR-MA		WPNH-NH
900	WJJB-ME		WNCR-CT	1490	WMRC-MA	100.7	WTBM-ME
930	WGIN-NH	1370	WDEA-ME		WEMJ-NH	101.1	WWKJ-MA
	WGIP-NH	1380	WNRI-RI		WFAD-VT	102.5	WQSS-ME
1080	WTIC-CT		WSYB-VT		WKVT-VT	103.1	WDME-ME
1160	WSKW-ME	1390	WEGP-ME	92.1	WMNT-NY	104.7	WQEZ-ME
1230	WNAW-MA	1400	WILI-CT	92.7	WOXO-ME	107.9	WHQO-ME
	WQDY-ME		WSTC-CT				

Boston Red Sox (SS) 2000 [Carter Radio Network] Bobby Serrano, Hector Martinez

<<http://www.redsox.com/game/radiotv/spanish.html>> (03/01/2000)

730	WACE-MA	1220	WRIB-RI	1330	WRCA-MA *	1490	WHAU-MA
830	WCRN-MA						

Cleveland Indians 2000 Tom Hamilton, Mike Hegan, Matt Underwood

<<http://www.indians.com/game/network.html>> (as of 02/02/2000)

570	WKBN-OH	1320	WLOH-OH	1430	WFOB-OH	1590	WAKR-OH
790	WPIC-PA	1330	WSPQ-NY	1450	WJER-OH	92.7	WQEL-OH
920	WMNI-OH		WFIN-OH		WLEC-OH	93.5	WBNV-OH
930	WEOL-OH	1360	WMNS-OH	1460	WBKC-OH	95.3	WLKR-OH
970	WFUN-OH	1370	WSPD-OH	1480	WHBC-OH	100.9	WBNO-OH
1100	WTAM-OH *		WWCB-PA	1490	WMRN-OH		WJAW-OH
1260	WRIE-PA	1390	WBLL-OH	1520	WQCT-OH	104.5	WQKT-OH
1270	WUCO-OH	1400	WMAN-OH	1540	WBTC-OH	107.1	WDOH-OH
1300	WMVO-OH	1430	WCLT-OH	1570	WANR-OH	107.3	WYBZ-OH

Houston Astros 2000 Milo Hamilton; **Houston Astros (SS) 2000** ++

<<http://www.astros.com/radioaff.htm (03/22/2000)>>

560	KLVI-TX	1230	KSIX-TX	1340	KRBA-TX	1490	KFON-TX
740	KTRH-TX *	1240	KVLF-TX f	1390	KULP-TX		KYZS-TX
910	KNAF-TX	1280	KWHI-TX	1400	KEBE-TX	1550	KWBC-TX
---	AFRN	1300	KFLO-LA f		KTEM-TX	92.3	KETX-TX
1010	KBBW-TX		WIBR-LA	1440	KETX-TX	92.7	KIVY-TX
1150	WTAW-TX	1320	KXYZ-TX *S	1450	WBYU-LA	98.3	KULM-TX
1160	KENS-TX	1330	KVOL-LA		KCTI-TX	98.5	KRXT-TX
1220	KMVL-TX f		KGLD-TX		KCYL-TX	104.7	KORI-TX
	KSOX-TX	1340	KAMG-TX	1470	KLCL-LA	106.3	KCTI-TX

Los Angeles Dodgers 2000 Vin Scully, Ross Porter, Rick Monday

<<http://www.dodgers.com/index_dhtml.html (03/15/2000)>>

610	KAVL-CA	1150	KXTA-CA *		KYVA-NM s	1350	KCKC-CA
720	KDWN-NV		KDEF-NM	1240	KSMA-CA	1400	KVBL-CA
760	KGU -HI se	1220	KIIS-CA	1300	KKSC-CA	1490	KMET-CA
850	KLYF-CA	1230	KBOV-CA	1340	KXXT-CA		WTTB-FL s
920	KPSI-CA		KYPA-CA Ks		WSTA-VI s	1560	KNZR-CA
	KVEC-CA						

Los Angeles Dodgers (SS) 2000 Jaime Jarrin, Pepe Yniguez

<<http://www.dodgers.com/index_dhtml.html>> (03/15/2000)

1010	KWPA-CA	1330	KWKW-CA *	1490	KBKO-CA
1030	KJDJ-CA	1340	KCBL-CA		KICO-CA
1110	KAOI-HI e	1450	KVEN-CA		
1220	KCHJ-CA s	1480	KSBQ-CA		
	WREV-NC s				



Minnesota Twins 2000 John Gordon, Dan Gladden

<<http://www.wcco.com/partners/radio/gordon/radio.html>> (03/16/02000)

570	WNAX-SD	1230	KGHS-MN	1340	KTOQ-SD	1580	KDOM-MN
600	KEYS-ND		KMRS-MN	1390	KRFO-MN	1600	KDAK-ND
610	KDAL-MN		KTRF-MN		KRRZ-ND	92.1	KRUE-MN
730	KWOA-MN		KWNO-MN	1400	KMHL-MN		WYRQ-MN
790	KFGO-ND	1240	WJON-MN		WHLB-MN	94.3	KDOM-MN
830	WCCO-MN *		KDLR-ND		KQDJ-ND		KMSR-MN
860	KNUI-MN	1260	KROX-MN	1410	KHOL-ND	96.5	KJJK-MN
910	KJJQ-SD	1270	WWWI-MN	1420	KTOE-MN	99.3	KSTQ-MN
920	KDIL-MN		KLXX-ND	1450	KATE-MN	99.7	KXDL-MN
930	KKIN-MN	1300	KGLO-IA		KBUN-MN	100.1	KOLV-MN
	KSDN-SD	1310	KNOX-ND		KBMW-ND	103.1	KFIL-MN
950	KWAT-SD	1320	KOZY-MN	1460	KLTC-ND	104.1	KSDM-MN
1060	KGFX-SD	1330	KDRQ-ND	1470	KHND-ND	105.5	KMAV-ND
1140	KSOO-SD	1340	KDLM-MN	1480	KAUS-MN	106.1	KQLX-ND
1190	KMFX-MN		KROC-MN	1490	KNDC-ND	106.3	KRJB-MN
1210	KOKK-SD		KWLM-MN		KOVC-ND	107.1	KMGK-MN
1220	KDDR-ND		KXPO-ND	1520	KMAV-ND		

Philadelphia Phillies 2000 Harry Kalas, Andy Musser, Chris Wheeler, Larry Andersen, Scott Graham

<<http://www.phillies.com/schedule_set.html>> (03/01/2000)

590	WARM-PA	1230	WPZ-PA	1360	WPPA-PA	1490	WBCB-PA
850	WEEU-PA	1240	WYGL-PA	1400	WRAK-PA		WLPA-PA
1150	WDEL-DE	1250	WQXA-PA	1440	WKJN-PA	1580	WONZ-NJ
1210	WPHT-PA *	1270	WLBR-PA	1460	WWKL-PA	105.5	WCHX-PA
1230	WCMC-NJ	1320	WGET-PA	1490	WGYM-NJ		

Pittsburgh Pirates 2000 Lanny Frattare, Steve Blass, Greg Brown, Bob Walk

<<http://www.pirateball.com/ontheair/radionetwork.html>> (03/01/2000)

590	WMBS-PA	1280	WKST-PA	1430	WVAM-PA	1490	WOHI-OH
600	WFRM-PA	1310	WNAE-PA		WEIR-WV		WESB-PA
940	WESA-PA	1330	WFLP-PA	1440	WRBP-OH		WMGW-PA
990	WVSC-PA		WETZ-WV		WAJR-WV		WNTJ-PA
1160	WCCS-PA	1340	WCVI-PA	1450	WFRA-PA		WTCS-WV
1210	KDKA-PA *		WOYL-PA		WJPA-PA	1540	WECZ-PA
1230	WBVP-PA		WTRN-PA		WMAJ-PA	97.7	WILE-OH
	WTIV-PA		WHAR-WV	1460	WMBB-PA	102.1	WOWQ-PA
1270	WCBC-MD	1400	WKBI-PA	1480	WCNS-PA	103.9	WWIZ-PA
	WILE-OH		WBBB-WV	1490	WWPR-FL		

San Francisco Giants 2000 Jon Miller, Duane Kuiper, Ted Robinson, Mike Krukow, Lon Simmons, Dennis Higgins; **San Francisco Giants (SS) 2000** Amaury Pi-Gonzalez

<<http://www.sfgiants.com/season/schedules/sfg_broadcastntwk.cfm>>(02/25/2000)

570	KQNG-HI	680	KNBR-CA *	1270	KPLY-NV	1430	KFIG-CA
580	KTMT-OR	760	KGU -HI e	1340	KATA-CA	1490	KSYC-CA
600	KNRO-CA	1110	KAOI-HI e	1360	KUIK-OR	1560	KIQS-CA
620	KMJC-CA	1270	KJUG-CA	1370	KZSF-CA S	92.7	KMFB-CA
670	KPUA-HI		KXBX-CA	1400	KKJL-CA	96.7	KMFB-CA a

Seattle Mariners 2000 Dave Neihaus, Rick Rizzs, Ron Fairly

<<http://www.mariners.org/schedule/default.html>> (as of 02/06/2000)

580	KRSA-AK	990	KRKT-OR	1320	KXRO-WA
680	KOMW-WA	1020	KAXX-AK	1350	KRLC-ID
710	KIRO-WA *	1030	KMAS-WA	1390	KSLM-OR
800	KINY-AK	1080	KVNI-ID	1400	KEDO-WA
840	KMAX-WA	1170	KPUG-WA	1430	KBRC-WA
850	CKMA-BC	1240	KCVL-WA	1450	KONP-WA
870	KFLD-WA		KGU -WA	1470	KELA-WA
900	CJVI-BC		KXLE-WA	1490	KVAC-WA
	KKRT-WA	1280	KIT -WA	1550	KVAN-WA
910	KFXO-OR	1300	KLER-ID	100.3	KWIQ-WA
920	KXLY-WA	1320	KGDC-WA	100.9	KAKN-AK



Texas Rangers 2000 Eric Nadel, Vince Cotroneo

<<http://www.krld.com/radionetworkaffiliates.asp>> (02/28/2000)

600	KTBB-TX	KTAM-TX	KBWD-TX	1600	KOGT-TX		
690	KPET-TX	KVLF-TX f	1390	KPOS-TX	92.1	KTFW-TX	
710	KGNC-TX	1260	KKSA-TX	1400	KVRP-TX	92.3	KCUL-TX
740	KCMC-TX	1280	KGMM-TX	1410	KCUL-TX	94.3	KSEY-TX
760	KSEV-TX	1290	KGYN-OK	1430	KEES-TX	97.7	KEAS-TX
	KTKR-TX		KWFS-TX	1450	KGFF-OK	98.3	KCUB-TX
860	KSFA-TX	1300	KFLO-LA f	1490	KPLT-TX		KPTX-TX
1080	KRLD-TX *		KVET-TX	1510	KCTX-TX	101.9	KACQ-TX
1090	KKYN-TX	1320	KVMC-TX	1550	KCOM-TX	103.1	KRYL-TX
1150	KCCT-TX	1330	KLBO-TX	1560	KEGG-TX	103.3	KWOW-TX
1220	KMVL-TX f		KSWA-TX	1580	KFDF-AR	104.3	KGAS-TX
	KZEE-TX	1340	KKAM-TX		KGAF-TX	106.3	KAUM-TX
1230	KSST-TX	1380	KXCA-OK	1590	KGAS-TX	107.3	KPOS-TX
1240	KVSO-OK						

* Flagship station

++ I do not know the names of the announcers.

a The Giants' list has KMFB 92.7 FM/96.7 Mendocino CA". KMFB is 92.7, and I do not know what 96.7 station carries the games.

d Day games [none yet]

e This station broadcasts both the San Francisco Giants and the Los Angeles Dodgers.

f This station broadcasts both the Houston Astros and the Texas Rangers.

r Repeater station(s)

s Selected games

w Weekend games

K Korean

S Spanish



Confirmed

Ken MacHarg 112047.3007@compuserve.com

DX'er

186 NE 109th St.
Miami Shores, FL 33161-7042

Your successes in obtaining QSL's and other station items

Canada

British Columbia, CKWX, 1130, Vancouver, full data QSL card in 20d for Address: 2440 Ash St, Vancouver BC V5Z 4J6. (Griffith—CO)

USA

Alabama, WPHG, 1620, Atmore, n/d certificate in 17 days. (Jones—TN)

California, KNX, 1070, Los Angeles, f/d card in 19 days. V/s Larry Wichman. (Jones—TN)

Connecticut, WPRX, 1120, Bristol, letter verification. V/s Bob Radel, CE. New address 81 W. Main St., 2nd floor, Suite G, New Britain, CT 06050. Slogan: La Puertoquerisma. (Trelford—JA)

Georgia, WVMG, 1440, Cochran, letter in 18 days. V/s Kyle Taylor, Dir of Ops who says he is a Dixer. Is he an NRC member? (Trelford—JA)

Indiana, WGAB, 1180, Newburgh, p/d letter in 49 days. V/s Don Davis. (Jones—TN)

Indiana, WXLN, 1570, New Albany, p/d letter with 105 the Bridge sticker and purple towel in 40 days. V/s Vivien W. Ogburn. [Wow—I used to work at this transmitter site when it was WDGS-1290.

They lost a lot of money and eventually threw in the towel—but then, it seems that WXLN threw in a towel as well! -Ken] (Jones—TN)

Kansas, KKGm, 1250, Kansas City, frequency-only form letter in 19 days for f/up. V/s Ken Wolf, C.E. (Wilkins—CO)

Michigan, WQSN, 1660, Kalamazoo, f/d letter with sticker and business card in 125 days. (V/s Ken Lamphear. (Jones—TN)

Michigan, WUFL, 1030, Sterling Heights, letter in 60 days. V/s Greg Kinzy, Assist. Manager. (Kennedy—PA)

New Jersey, WTTM, 1680, Princeton, QSL certificate in 226 days. V/s Anthony Gervasi, VP Eng & Tech. (Trelford—JA)

North Carolina, WBLA, 1440, Elizabethtown, f/d letter, copy of program log in 5 days after a f/u. V/s Lee W. Hauser, P/GM (Myers—VA).

North Carolina, WCKB, 780, Dunn, letter, wallet size calendar in 9 days. V/s Ron Tart, GM. (Kennedy—

PA)

Ohio, WIMA, 1150, Lima, QSL card, page with pictures of transmitter, phasing unit, night pattern in 10 days. V/s Mark Gierhart, CE. (Kennedy—PA)

Ohio, WSOM, 600, Salem, f/d letter in 19 days. V/s Wes Boyd, CE (Myers—VA).

Pennsylvania, WMGW, 1490, Meadville, letter in 58 days. V/s Joseph Vilkie, CE. (Trelford—JA)

Pennsylvania, WPAO, 1470, Farrell, letter, business cards, map in 12 days. V/s John Clarke, CE. (Trelford—JA)

South Carolina, WIIIPB, 1390, Portsmouth, letter in 32 days. V/s Doug Stewart, Marketing. (Trelford—JA)

Tennessee, WFLI, 1070, Chattanooga, QSL card, verie on back in 23 days. V/s Jeff Gregory, CE. (McGuire—MD)

Tennessee, WJOC, 1490, Chattanooga, letter, postcard, newsletter in 12 days. V/s Marge Fryar. (Kennedy—PA)

Texas, KBNB, 1060, Gilmer, ppd/cd in 30 days for f/up. V/S C. Jack Mason, GM. (Wilkins—CO)

Virginia, WCHV, 1260, Charlottesville, letter in 14 days. V/s Brad Eure, GM (Kennedy—PA)

Virginia, WCHV, 1260, Charlottesville, letter in 14 days. V/s Brad Eure, GM (Trelford—JA)

Virginia, WHKT, 1650, Chesapeake, n/d letter in 4 days. V/s Doug Stewart. (Jones—TN)

Wisconsin, WNFL, 1440, Green Bay, letter in 144 days. V/s D. E. Wright, GM. [Why do I have the feeling that this station probably has an all-sports format? -Ken](Trelford—JA)

Wisconsin, WTDY, 1670, Madison, letter, sticker in 30 days. V/s Roy Simmons, Eng. (Trelford—JA)

Wyoming, KKWY, 1630, Cheyenne, f/d "KWY" QSL card with bucking bronco logo in 11 days for f/up. Nice to see a MW station nowadays with an actual QSL card. Wilkins—CO)

Mexico

Chihuahua, XEER, 990, Ciudad Cuauhtemoc, ppd/cd in 174 days for f/up. V/s illegible. (Wilkins)

Other good stuff

Colorado, WNTC752, 890, Cherry Creek State Park TIS, Aurora. PFC in 6 days from Carolyn Armstrong, Park Manager, (Wilkins—CO)

Ohio, WD2XAM, 1660, Cincinnati, letter, business card, digital info in 94 days. V/s Dave Salem, Director of Marketing and PR. (Trelford—JA)

Thanks to this month's contributors: Patrick M. Griffith (Pat) Westminster, Colorado, David Jones, Springfield, Tennessee, William McGuire, Cheverly, Maryland, Greg Myers, Cyberspace, Don Trelford, St. Anns Bay, Jamaica, John Wilkins, Wheat Ridge, Colorado

KHJ Returns

Posted by Randy West; forwarded by Pete Kemp via the DXAS listserv

As posted on the board a few days back, KHJ returns to Boss Angeles. Here's the story as I received it: "At noon tomorrow, KKHJ (930AM) will present a short review of the history of KHJ and then play the "93/KHJ Los Angeles" top of the hour jingle for the first time on KHJ since the Boss Radio days. Jerry Lewine tracks the recent history of the KHJ call letters and an unprecedented FCC move to return the call letters to Los Angeles.

The station, however, will remain Spanish language. In the 80's the station was bought by Liberman Broadcasting which operates four Spanish language stations: KWLZ in Santa Ana, KBUA and KBUE known collectively as [Que Buena] and KKHJ, which plays traditional Mexican music known as 'Ranchera.'

When the Liberman's purchased the 930 Khz facility, the closest call letters they could obtain from the FCC was KKHJ. KHJJ was already in use by a station in the San Juaquin valley calling itself KHJ.

The problem was that the station could not mention its call letters on the air in Spanish, since to say 'KK' in Spanish is an obscenity. As a result, since its inception the station is only identified in English and referred to on the air as 'La Ranchera'

In a drive spearheaded by KKHJ Program Director Alfredo Rodriguez and Chief Engineer Jerry Lewine, the station collected letters from listeners and community leaders explaining the problem the station faced and forwarded those letters to and spoke with staff at the Federal Communications Commission with the request that they make an exception to their policy and permit the station to drop one of the 'K's' and return to the call sign which the station had for over 65 years - KHJ.

Under the circumstances, the Commission made an exception to the Rules and granted the request; and as a result, the call sign KHJ is once again returning to Los Angeles effective March 15, 2000.

RADIO ALEGRIA
930 AM
EN ESTEREO

Radio In India by Bob Foxworth

I returned from an Asian trip a few days ago. My friend Patty has an older brother David who is running the South India Christ Church Mission out of Chennai (Madras), Tamil Nadu State. This mission was founded by her parents, who went there from Indiana in 1950, and I accompanied her for a family visit back "home".

Our travel took us to southern India, (in Tamil Nadu and Kerala), Sri Lanka and Singapore. I brought along my DX-375 portable of "Jamaica Bandscan" fame which can be set for 9 kHz steps on MW band tuning (a fact of which many Radio Shack dealers are blissfully unaware..). This rx is OK for checking locals but is marginally adequate for attempts at serious distant night time MW listening. I actually did not spend a great deal of time DXing; most of my time so spent was on MW, but the band gets "stale" fairly fast due to the self-similar programming.

I would characterize broadcasting in India as probably the most undeveloped, unimaginative programming I have ever heard, but often I would find enjoyable local music on Chennai-A (720) and just hang out there and listen, with some nice sitar, veena, etc. Didn't chase 'film music'.

First, tropical band, I did some checks, no surprises found. I did find Andamans-4760 fairly easy to hear, the 60-mb stations from India were good, audio was fairly good on them. Lack of English pgms and knowledge of the regional dialects made this almost an exercise in 'list-logging' and since I haven't bought a WRTVH in many years, I don't have an extensive 'list' to offer. I found Radio Singapore Int'l -6150 quite entertaining especially when Pat wanted to hear something understandable (her Tamil is pretty rusty especially the 'high Tamil' used on the radio).

I did not do a 'bandscan' since I think those should be done for others who can actually use the results, but in the daytime from Madras there are probably a half dozen usable AM signals, most of which are IDed from the radio listing from The Hindu (see part 4) Decent signals included presumed Bangalore-612, Chennai-A on 720, Chennai-B on 1395, "Vividh Bharati"-783, unID on 882, Pondicherry-1215 and a few others I don't recall. Other signals were present at night, mostly unID. The VoA from Thailand-1575 was hrd only with fair signals in Special Eng. a couple of evenings, but not every night. BBC-1413 was decent, once in Eng. (did not seem to be BBCWS), once in I believe Arabic. The DW from Sri Lanka-1548 was always in German when hrd, sometimes mixing with Kuwait VoA a bit underneath and about 2 Hz apart. I never hrd 1548 in the pre-dawn hours, though and they were never really strong. The Saudi on 1440 however was consistently strong in Arabic. 1566 from Nagpur is called the "National Service" and was never better than fair level in the South, always in Hindi, occ. English, hrd at night only. I too suspect they are beamed away from where we were.

Most Indian regionals sign on between 0545 and 0555 local time which I recall is GMT + 5-1/2 hours. They put their carriers on a lot earlier and run tone test of (?) 600 to 800 Hz intermittently, and tones appear manually set (punching up several stations in memory, pre sign-on, showed each tone slightly different). However, Nagpur-1566 was always on before I woke up, and may be on by 5 AM.

The regionals generally were in Tamil or Hindi, and one can hear just "All India Radio - Chennai" and they will read the news, in local lang and sometimes a minute later, repeat the same (?) in English, for 1 or 2 minutes. Often the EE is obviously fed over a noisy phone line or picked up off a slightly mistuned receiver and just 'patched into' the broadcast. But the night the Budget was released, I hrd EE commentary on 720. I only heard time pips (5 pips) once, generally there is no special ID or fanfare music. I usually was too tired to hang around for sign-offs. There are constant power allocation problems, and stations would be missing at odd times during the day. It's not unusual to lose power for a couple hours every so often. It's still not yet the hot season, day temps were about 36 C - by May, they will be 45 - 50 C in the plains. The Tamil Nadu Electricity Board generates a lot of power from coal but gets supplemental from hydro in the Western Ghats, and that dries up in hot weather when they need it the most.

The FM dial in India is practically empty, only a couple signals noted, appearing relays of AM.

We stopped in Colombo for a day and stayed in the Galle Face, a really charming hotel built in 1864 and so evocative of the old British Colonial Raj days. Had afternoon Tea before dinner on the West Verandah. Unfortunately there has been a civil war going on there for decades. I wish I had space to describe getting/being there! In Colombo there were 4 local AM signals, 558 (pretty sure, lost my notes), 702, 873 and 1053. The 873 was all English, "Radio Sri Lanka" with soft-spoken variety pgms.

702 seemed to be the "important" station somehow, but all in Sinhala and completely unintelligible to me. The other two were always hrd with talk in sometimes Sinhala, or other lang, maybe Tamil. Also heard and (acoustically) taped some local mx.

I had no chance to trace s/on-s/off times. The dial is loaded with many FM signals, some in Eng., lots of multiple-site operations. Did not check any SW.

There is a similar situation in Singapore, I hrd on our first (going) visit 2 AM's daytime 576 and 1575

which probably came from Johore Bahru (Malaysia). At Sentosa Beach the only AM signal was probable Indonesian from Kep. Riau on 1341. There is even greater FM activity here, with many local signals heard, "Gold 90" a good one and you can hear the Flying Dutchman morning show with traffic tie-up reports on the CTE and the ECP, just like home. Since Eng. Malay, Mandarin and Tamil are all in common usage here, many stations exist to fill the need.

The newspapers in India (*Messenger*) and Ceylon (the *Daily News*) list radio programs by location and program content but omit the frequency!! However, The Hindu does carry frequency listings. Radio is an orphan. Small-size Dish TV is everywhere. There are numerous satellite channels for every taste, and CNN and USA TV etc. are not far away, as is AXN (Action TV) which shows nonstop "action" movies from the US. So we project our usual image world-wide.

The Indian "Bollywood" movies are everywhere, and the 5th test (cricket) between Pakistan and Sri Lanka drew big crowds on a TV at the Chennai airport.

India is just getting wide spread Internet connects with "browsing kiosks" becoming fairly common, and the best of them offering ISDN lines. Our host David has an account with VNLS, the monopoly ISP and generally gets 28 kB connects with a 56 kB modem.

I'll excerpt some sample listings in the following text.

Sample Listings from Newspapers

The Hindu (national Eng. newspaper), combining listings from Madurai (== Chennai) and from Thiruvananthapuram, lists the following: (as shown for a typical day in late February)(note hour format)

National Channel 1566 kHz (both ed's, all listings I saw show night hours only) 7-10 pm Manzar 7-45 Khel Parikrama 11-15 Western Music (next day) 1-30 am Ustad Abdul Halim Jafar Khan, sitar 2-40 V K Venkataramanujam, violin 4-10 Bari Moti Bai, thumri 5-50 Health Programme

Chennai A (720 kHz) (short wave 60.98 M 4920 kHz) 5-45 am Vandemataram 6-10 Vazhpaadu 8-30 D K Patammal, vocal 11-40 Education Broadcast 12-10 Uzhaippavar aranagam 12-50 Mellisai 1-05 Poovaiyar Poonga 2-15 Play 2-35 Sermdisai 2-45 Hindu lesson 3-10 Kanhangad T P Srinivasan, vocal 5-30 Pudinapakkangal 5-40 Ellorrukum Kalvi 6-05 Manai mangalam 6-45 Mannum manamum 7-25 Veedum Valayum 8-00 Play 8-45 Science Time 9-16 Palgat K V Narayanaswamy, vocal 11-15 P T Bhimsen Joshi, vocal 11-45 Bakthimaalai

Station listings carried: (T = Thiru. edition, M = Madurai edition)

Chennai A	720 kHz	TM
Chennai B	1395 kHz	M
Chennai FM1	107.1 MHz	M
Chennai FM2	105.0 MHz	M
Coimbatore	999 kHz	TM
Devikulam	101.4 MHz	T
Kannur	101.5 MHz	T
Karaikal	100.3 MHz	M
Kochi	102.3 MHz	T
Kozikhode	684 kHz	T
Madurai	1269 kHz	M
Mangalore	1332 kHz	T
Pondicherry	1215 kHz	M
Thiruvananthapuram	1161 kHz	T
Tiruchi.	936 kHz	M
Tirunelveli	1197 kHz	M
Udhagamandalam	1602 kHz	M
Vividh Bharati	783 kHz	M

The Daily News, Colombo carries the following, with no frequencies/channels given except what is printed in the logos in the newspaper

TV: Rupavahini, Rupavahini 2, ITN, Swarnavahini, Dynavision, TNL, MTV (no! not THAT one, lots of BBC news...) and Sirasa TV.

Radio: Gold Radio 89.8, Sun FM (no fq.), Lite Radio 89.2, TNL Radio 101.7 and 90.1, Radio Sri Lanka (monitored on 873 kHz and probably on FM as well) They seem to list just the stations that have English pgms.

Singapore - managed to lose these. On a 747 somewhere near you....check the Straits Times.

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Expiring? Time to renew? Not sure when? Need to call or e-mail someone? Check the back page - it's all right there!

Geomagnetic Summary

Phil Bytheway
9705 Mary NW
Seattle, WA 98117-2334

High "A" values indicate possible auroral conditions

Geomagnetic Summary January 16 2000 through March 6 2000

GEO - Geomagnetic activity pca - polar cap absorption
maf - major flare SA - Solar Activity
mas - major storm spe - satellite proton event
mis - minor storm ss - severe storm

Date	FLUX	A	K	SA	GEO	OTHER
1/16	208	4	1	low-mod	quiet	-
17	196	3	0	low-mod	quiet	-
18	195	3	1	low-mod	quiet	-
19	179	4	2	low-mod	quiet-unsettled	-
20	171	12	3	low-mod	unsettled-active	-
21	159	1	1	low-mod	quiet-active	-
22	151	20	4	low-mod	active	-
23	141	20	2	low	quiet-unsettled	-
24	141	15	2	low	quiet-unsettled	-
25	137	9	2	low	quiet-unsettled	-
26	141	9	1	low	quiet-unsettled	-
27	132	15	4	low	active	-
28	126	33	3	low	active	-
29	128	24	3	low	active	-
30	133	12	3	low	unsettled-active	-
1/31	139	9	2	low	quiet-unsettled	-
2/ 1	138	7	1	low	quiet-unsettled	-
2	144	7	2	low	quiet-unsettled	-
3	154	7	2	low	quiet-unsettled	-
4	167	5	1	low-mod	quiet-unsettled	-
5	168	10	4	moderate	quiet-active	-
6	178	21	3	low-mod	unsettled-active	-
7	182	21	4	low-mod	unsettled-active	-
8	174	10	2	low-mod	quiet-unsettled	-
9	199	11	1	low-mod	quiet-unsettled	-
10	176	9	2	low-mod	quiet-unsettled	-
11	170	12	2	low-mod	unsettled-active	-
12	163	55	4	low-mod	unsettled-mas	-
13	160	13	2	low	unsettled	-
14	159	21	2	low	unsettled-active	-
15	156	9	2	low	quiet-unsettled	-
16	160	8	2	low	quiet-unsettled	-
17	168	7	2	low-mod	quiet-unsettled	-
18	141	2	0	low	quiet-unsettled	-
19	145	5	1	low-mod	quiet-active	-
20	153	6	1	low-mod	unsettled-mis	-
21	152	19	3	low-mod	quiet-active	-
22	164	9	1	low-mod	quiet-unsettled	-
23	185	10	1	low-mod	quiet-active	-
24	192	26	3	moderate	unsettled-mis	-
25	210	21	2	moderate	unsettled-active	-
26	215	12	2	low-mod	quiet-active	-
27	227	9	2	low-mod	quiet-unsettled	-
28	219	14	3	low-mod	unsettled-active	-
2/29	219	8	2	low-mod	quiet-active	-
3/ 1	233	16	3	moderate	quiet-active	-
2	213	13	1	mod-high	quiet-active	-
3	204	5	2	mod-high	quiet-unsettled	-
4	200	4	1	low-mod	quiet-unsettled	-
5	220	9	3	low-mod	quiet-unsettled	-
3/ 6	222	13	3	low-mod	quiet-unsettled	-

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Musings

of the Members

Thoughts from NRC members ... the opinions expressed in this column are those of the individual writer and do not necessarily reflect those of the editors, publishers, or the National Radio Club, Inc.

Dave Schmidt NRCMusings@aol.com
P. O. Box 3111
Scranton, PA 18505-0111

Times are local per Muse; submit double-spaced only.

Ken Onychuk - 331 Pine Street #1 - Joliet, IL 60435

There has been a 'demand' for more MUSINGS so I'll send another. I don't know where to begin, but through a stranger's kindness, I will acquire a C Crane radio soon. I still enjoy my Superadio II, a 20-year-old receiver I'm guessing, but it functions well. My Grundig Yachtboy 305 is very good on AM but lousy for FM DX. I hardly use shortwave, so I am patiently waiting for my new radio. During one January afternoon, I came upon an unusual program - I wonder if any others have heard it - called the "Sportschick" show, based out of WQYK-1010 and heard here on WNDZ-750. I also like Chuck Harder's "For The People" program, heard on WBIG-1280 and WLTH-1370. I also tune in Catholic Family Radio, depending on who the host is. I haven't been DX'ing as heavily as in the past due to other interests and the crowded band conditions. Two books which I would like to recommend on radio history, "How WDLA Memphis Became The Nation's First All Black Radio Station" and William Barlow's "Voice Over". I found both interesting reading. I do enjoy both R&B and jazz music. Enjoy baseball this spring, too! WWMM....We Want More Musings! (Thanks Ken!-DWS)

Ernest J. Wesolowski - 13312 Westwood Lane - Omaha, NE 68144-3543

December sunset skip was good again this year with many stations heard again, and only that month of the year! A number of new catches were logged along with some call changes, two of which were KCWJ-1030 and KJME-1390 heard 12/30 around 6PM. My local KAZP-1620 continues to dislike its name and calls itself "Omaha's ESPN" although licensed to Bellevue, NE. ID is still given very fast at :59:59. My 5th annual trip to Faribault, MN and Camp Omega for the MN Dxpediton on 3/18-20 netted 35 states but not a peep this year from our 3 Pacific states or NV; they had been heard the previous 4 years. Was using a 1400-foot longwire on the ground at about 270 degrees. The shortwave DX'ers had an excellent opening to Africa this year. On 2/13, noted WSM-650 off for several hours due to a bad storm. Carrier remained on but they lost their studio transmitter link. They returned with fading audio, and then it was back to normal after a few minutes. Before Y2K, they were promoting the fact that nothing would destroy WSM! They should invest in a phone line! Leaving for a get together in San Jose, CA on 3/9 with a few IRCA members. Welcome back MIKE HAWK! We missed you! 73's PS: If you're interested in hosting the 2001 NRC CONVENTION, send me your bid by August 1st!

G. Harley Deleurere - P O Box 10 - Hendricks, WV 26271-0010

Friday 2/25 proved to be a most interesting day for me, radiowise. In the morning mail, I received confirmations from WAFN-1700 and WSPC-1010. Of course, I'll be 60 years old on my next birthday; however, I thought I sent a report to Radio Única under the WRNU calls when I heard it 9/2/99. When did it become WAFN? The letter I received from WSPC's owner, William Norman, Jr., was most fascinating. In the '60's, he was a student in Yadkin County, NC, and he had a teacher whose surname was DeLeurere, and he asked if it could have been my sister. Yes, my sister did teach in Yadkin County then. He mentioned that my sister urged him to attend Pfeiffer College in Misenheimer, NC, which she had attended. I had taken my sister there in 1958, at which time they were operating a carrier current station on 580 with the calls WSPC, which stood for "We Serve Pfeiffer College". Mr. Norman stated that he took the call letters WSPC from Misenheimer's WSPC, which he managed for 3 years. WSPC is one of my better verifications; it was heard on their 64 watt night power. During a recent trip to Uledi, PA, I noted that AM SWITCH had reported a call change on WASP-1130 to WOGG. I called the station, and was told only the FM was involved in a call change, the AM was remaining WASP.



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And the WASP calls were also noted after listening for a few days. That's it, I do appreciate everyone's efforts for *DX News*!

Dave Schmidt - PO Box 3111 - Scranton, PA 18505-0111

I have all of the reports for the WMBT-1530 test on hand; veries should be out by the time you read this. The station received about 12 reports, and all were very good! Keep an ear out for WFBS-1280, local programming is due to start 4/1 (no fooling!), but reports can be sent to WAAT-750 until programming gets underway from Berwick. FM'ers, look for a signal upgrade on WXAR-95.7, another one I'm overhauling! That's it, Musings really are always welcomed here, too! 73

Russ Johnson (K3PI) - 203 Overbrook Drive - Lexington, N.C. 27292

Greetings. As an introduction, I am fairly new to NRC but not to radio. Age here is 42 and I've been a ham for almost 30 years, mostly on cw. My call is K3PI. Interestingly, logging AM stations was my first radio hobby. Back in jr. high, my best friend and I would compete to see who could log the most stations and best DX. I didn't know anyone else did that. Sure wish I had those original logs. I grew up in Maryland, and my favorite stations back then were "Big 60 WCAO" and "13 Baltimore WFBR" (the jingles are still in my head 30 years later). In recent years, I find that most of my ham radio time was in the "listening mode," so I came back to the MW band to monitor. I think I learned about NRC from *Monitoring Times*. I went on a radio binge about a year ago and am now armed with a 2010, GE SR3, CCRadio, DX-398 and Sangean DT200V (as my friend K3LU says, "It's okay to have lots of radios...after all, you can only have one wife." Guess there's some logic there. Helps to rationalize the purchases, I suppose!). Antennas consist of 160 meter inverted vee, 2 long wires, SAT, RS Loop and Q-Stick. Recently picked up a used modified MFJ-1026 but haven't had much opportunity yet to put it through its paces. The QTH here is 65 miles n.e. of Charlotte, N.C. I am plagued by local pest WLXN (1440). Am only 3 miles from the antenna. The 2010 in synch detector mode does the best job of fighting the slop, but it's a tough go between 1410 and 1460 here. I am in awe of many of the reporters' results, but the DX'er that amazes me the most is Steve Kennedy in PA. All of those loggings with just a barefoot SR3. Wow! Congrats, Steve. I have logged over 400 stations in past 1_ years. No TA's so far and have not really done any serious middle of the night DX'ing yet. Congrats on the invaluable AM Log. Also *DX News* is usually the best mail of the week. Hate it when we go monthly. It's fun to be back in the hobby and to know that there are other people monitoring the MW band. 73 and good DX. Russ - K3PI.

Gerry Bishop - 126 Dyer Street - Niceville, FL 32588

Couldn't tell how long its been since I mused, so I'll start with a reintroduction. I'm 41, married with 2 boys and still in the Air Force. Have about 3 more years and then I'll retire and move on to something different. Been a good season here, added several new ones to the log. Missed most of the test but did get the WIMA test, verification in hand already. It's getting tougher to just sit and listen, too; many stations don't ID anymore, especially overnight when on full automatic. Would love to complain to the FCC, but have 2 reasons not to bother. First, since I don't know what station isn't giving an ID, how do I make a complaint about a particular station? Second, I've benefited from the obviously automated stations not reducing power at sunset. I've also suffered from that, as very local WBZR with its 'daytime only' relay of WFSH, often stays on after local sunset. Surprised that I have not seen logs of this. Using a Drake R* and a Sony 2010, both excellent! Debating on getting a Kiwa, but for such a small antenna, space is at a premium here. Looking forward to the fall season already. Heard WLS all day from here right after the last sunset peak, one cold winter day, and might have a repeat. Trouble is, their format is so boring now, I don't know that I could stand a whole day of it. "Mom and Pop" radio is still the best, but it's so rare. 73s

Mike Battaglino - 15 Pihlman Place - Chatham, NJ 07928

I just wanted to drop a quick note "hello" to my fellow members, and to you Dave. I've just come back to the club after a long absence—mid '80's or so—and I'm thrilled to see that the club has endured and continues to serve as a valuable resource to the CCB DX hobby. Well, this time around I hope to be more of a contributor, given my hectic schedule—just took a new job in NYC—but I think it's important to share whatever you can for all of the members to benefit from. By way of a "re-introduction": I'm 41, married with a five-year old son. I live in Chatham, NJ which is about 25 miles or so west of NYC as the crow flies. As you can imagine, I've got my share of strong locals that boom out of the City to deal with. My DX "shack" transforms into my son's play area during the day—don't worry, everything is far out of reach—but it works. Thank goodness for an unfinished attic that I can play around with different home brew antennas in, and a very portable Radio Shack loop antenna. To complete the "portability" picture, I use a Sony 2010, which I have become quite fond of. A Kiwa loop and a table top receiver are on the horizon in the future. The Kiwa first, I'm not sure about the table top yet, any

suggestions????? Let's see, what has changed since I was last a member in the '80's . . . 1. I have less hair, 2. I am still very much "electronically challenged" I routinely find myself practically wrapped in antenna wire when I try a different attic antenna configuration, 3. Dave has moved from Delaware—which is where I also lived back then, 4. we now have the Net and (drum roll, please) e-mail! No more banging out loggings (or Musings, for that matter) on a typewriter. I won't miss that, and 5. a much better appreciation for all of the hard work and hours that the editors and directors of the club put in to make the NRC the best. Thank you all and it's nice to be back! 73 and good DX to you all!

From Dave Schmidt . . . The following reports were received from the DX TEST conducted by WMBT-1530 on Saturday February 5th: G. Harley DeLeurere - Hendricks, WV Andrew Rugg - Cornwall, ON Michael Precop - Bedford, OH Timothy Noonan - Madison, WI Gordon Bell - Melrose, NY Greg Myers - Richmond, VA Thomas Jasinski - Shorewood, IL Joe Kureth - Uniontown, MD Steve Kennedy - Coal Township, PA Robert Pote - Greenwood, IN (with tape) Steve Francis - Alcoa, TN (thank you card)

Thanks to all who reported!

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