

* Serving DX'ers since 1933 *

Volume 65, No. 23 - March 23, 1998 (ISSN 0737-1659)



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From the publisher ... No DXN next week ... nope, not because no one sent anything in, hi, but because we're starting the "skip" weeks as the season winds down. Look for one the next week and then two weeks later, and then monthly after than through September.

DXChange -Brand-new member Lou Delaplain -2249 Westport Dr. #7 - Topeka, KS 66614 is looking for a quality tabletop AM/SW rx, such as a Drake or Lowe, etc., plus an Omicron V or similar amp for

an indoor loop antenna.

Welcome to these new members ... David A. Houde, Fairfax, VA; Timothy Pruitt, Oxford, MS; Forrest J. Tabor, Denison, TX; Art Blair, Orangevale, CA (rejoins); James W. Colbert, Houston, TX; Lou Delaplain, Topeka, KS; John Tull, Kansas City, MO (rejoins); Jack Baccaro, La Habra, CA; John Kraemer, Eagan, MN; William G. Wikholm, Sparks, NV.

A word or two about the number of members in the NRC: We're down almost 90 from our high of 820 a little over 18 months ago (Oct., '96); I mailed out 734 DXN's for #22. Contributions are also down, which means fewer pages, as in last week's 16-pager. On the other hand, we have the word about the NRC out in more places than before, including hobby magazines, various Internet sites, several books by both members and non-NRC'ers, AOL, and through the efforts of individuals who pass on DXN's to potential members. Thanks to various individuals, we're doing more now than ever before to recruit new members ... and yet we continue to drop in membership. It's easy to point a finger at increased Internet use, poorer conditions, the competition of the other bands, and I'm sure that much, if not all, of our drop in membership can be attributed to this competition.

Bottom line is that we need to be doing more, and probably something different with DXN, if we don't want to see our membership continue to decrease. You can help by getting the word out about the NRC by simply distributing DXN at meetings of individuals who might be interested in the hobby, or dropping a copy or two off at your local AM'er, or sending me a request for a sample copy or copies to be sent to potential members (no need to send any postage for any sample requests, of course). Secondly, if DXN is not meeting your needs, please let me know how I can take steps to improve the magazine to do so. We took a survey about a year or so ago, and the response was

generally that, at that time, we were including the information that you needed. But perhaps times have changed and we haven't kept up, and if so, please let me know. Finally, I would appreciate a note from anyone who is not planning on renewing his/her membership as to why. And thanks for any help you can provide to keep the NRC as strong as possible; after all, since 1933 its strength has been in the contributions of its membership, and I see no reason why we can't continue to be strong, turn the tide around, and grow again.

Problems with DXN delivery?

No need to return defective or damaged copies - just send a postcard to NRC - 2840 SE Illinois Ave. - Topeka, KS 66605-1427, or an e-mail to < < plsBCBDXER@aol.com > >, and a replacement copy will be mailed free. Time to renew? You are always notified at least two months in advance; send the renewal check to Ron Musco - P. O. Box 118 - Poquonock, CT 06064-0118 at least a month before your expiration date printed on the label. Other questions? Read the fine print on the back page!

DXN Publishing Schedule, Volume 65

Iss.	Deadline	Pub. Date	Iss.	Deadline	Pub. Date
24.	Mar. 27	Apr. 6	28.	July 10	July 20
25.	Apr. 10	Apr. 20	29.	Aug. 7	Aug. 17
26.	May 8	May 18	30.	Sept. 11	Sept, 21
27.	June 5	June 15	. 1		in the same

DX Time Machine

From the pages of DX News:

50 years ago ... from the March 20, 1948 DXN: Al Maley, Highland Falls, NY, reported hearing the DX program from HCJB, Quito, Ecuador, on 985 kilocycles and an S-9 signal from YV1RV (1160 kcs), Maracaibo, Venezuela, at 9 pm on March 12.

25 years ago ... from the March 21, 1973 DXN: New members included Robert Kramer, Chicago, IL, and Walt Breville, St. Louis, MO returning. Fred Tankersley. Dayton, OH took over the Flash Alert Service; and Randy Kane stepped in to help out on the Log project

after a So Cal member "disappeared".

10 years ago ... from the March 14, 1988 DXN: Publisher Mike Knitter announced that he was taking applications for his job, after someone "politely" suggested that it was time for a new editor ... Charles A. Taylor's "ENCEBE" detailed the accomplishments of an NC beverage experience.

AM Switch

Jerry Starr 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

	01411		7
	<u>Old call</u>		IO IDO
570	KISN	UT Salt Lake City	KNRS
900	WSRR	DE Georgetown	WJWL
920	WBBB	NC Burlington	WPCM
1010	KPSL	CA Thousand Palms	KNWZ
1150	KKEY	OR Portland	KKGT
1270	KNWZ	CA Thousand Palms	KXPS
1290	WZOD	VA Colonial Heights	WDZY
1360	WIXZ	PA McKeesport	WPTT
1480	KMRT	TX Dallas	KDXX
1490	WEFG	MI Whitehall	WUBR
1550	KICS	NE Hastings	KMEM
1620	*New	CA Auburn	KSMH
1650	WAWT	VA Portsmouth	WHKT
1660	*New	FL Marco Island	WMIB
1660	*New	ND West Fargo	KQJD



APPLICATIONS / GRANTS FOR NEW STATIONS None

APPLICATIONS FROM EXISTING FACILITIES None

GRANTS TO EXISTING FACILITIES

570	CJEM	NB	Edmundston: to 92.7 FM
1220	WQSA	FL	Sarasota: 1000/41 U5 (corrects Issue 17 entry)
1600	KLGA	IΑ	Algona: 1000/500 U4 (corrects Issue 21 entry)

O

1660

*New

1600	KLGA	1A Algona: 1000/500 04 (corrects issue 21 entry)
THER	RNESS	
820	KCBF	AK Fairbanks: CP for 10000/10000 U1 from new transmitter site is on
860	KPAM	OR Troutdale: new station is ON THE AIR
930	W CNR	PA Bloomsburg: CP to relocate transmitter is on
950	WAKM	TN Franklin: CP for 2500 D1 from new site is on
1240	WKDA	TN Nashville: CP to relocate transmitter is on
1270	WLSM	MS Louisville: CP for 2700 D1 from new site is on
1310	KIQQ	CA Barstow: silent station is ON THE AIR
1340	WNCO	OH Ashland: a report appeared recently in DDXD that WNCO was heard
		using a new call of "WPMI". I hope nobody made that change in their Log because this station, which I can hear here, is still WNCO. Lets suggest the reporter probably heard WCMI in Ashland, KENTUCKY which is also on 1340 kHz. Please, let's try to be sure of a call change before reporting it.
1410	WIQR	AL Prattville: silent station is ON THE AIR (see 1450 WDLK below)
1450	WDLK	AL Dadeville: silent station is ON THE AIR and relaying WIQR-1410 Prattville, AL
1450	WSPB	FL Sarasota: CP to relocate transmitter is on
1450	CFHC	AB Canmore: CP for 106.5 FM is on, station has become SILENT on AM
1530	WOBS	FL Jacksonville: silent station is ON THE AIR
1550	KYCY	CA San Francisco: application for 25000/10000 U4 has been DISMISSED (at station's request)

PR Canovanas: shown under New Station Grants in Issue 21 as being in NY

THANKS: Wayne Heinen, Al Merriman, Ed Krejny, Perry Crabill & MS 73 and Good DX, Jerry Starr & Buffalo K. Foonman

instead of PR, a typo



Domestic DX Digest

West: Bill Hale phantom2@eaze.net

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

East: David Yocis DavidYocis@aol.com

97 Clinton Ave. - South Nyack, NY 10960-4603

DX Catches in the U.S. and Canada, with 24-br. ELI

(Division line is between East and Central time zones)

DDXD-West

MEDIUM WAVE RAMBLINGS

- Pat Griffith of Denver relates: "An interesting note about KJJL and KKWY Cheyenne, Wyoming. has a CP to move from 1370 and their old single tower site to 1530 using the former KSHY four site. They also have an expanded band application for KKWY/1630. The X-band app show coordinates for the 1370 tower site and a 148 foot tower which is the same height as the old tower. I saw this tower recently and it may be one of the oldest self supporting AM vertical t still in operation in the US. It also looks like it hasn't been painted for about 20 year KKWY/1630 does go on the air from this tower it will be one of the newest stations in the US one of the oldest towers of its type in the US. Interestingly, 148 feet is only 75 degrees tall on 13. it is 89.5 degrees tall on 1630, so the tower should actually perform much better on the frequency."
- JD Stephens is still being bugged by the puzzling signal on 1680. He relates: "My mystery stations is back. Right now, it's 8:45 PM CST (0245 UTC) (3/10), and they are playing I subcontinental music. Before that, they played an album side of Creedence Clearwater's Gi Hits. Usual solid signal, no IDs or announcements of any kind. This was recently logged by a just outside Chicago, and has been heard in lowa, Oklahoma, and Connecticut. Looking at a loggings, this one is coming from somewhere in the Southeast U.S., and also Southeast of my lo (North Alabama). Hope someone can log them tonight. Good luck!" BREAKING NEWŚ!!! turned on the radio Wednesday evening (3/11) at 10:00 PM CST (0400 UTC), and heard my lor mystery station finally give an ID. They have been playing more of the religious music with I subcontinental instrumental backing, and heard several IDs of "Dog Radio...1680 kiloHertz. you for listening to Dog Radio" by a male announcer in a computerized voice. So, this is a
- Here are some of the WWW home pages that I visit regularly: (in no particular order) http://www.entrenet.com/mizar/card/index.shtml (for Canadian stuff);

http://www.erols.com/wharms/tis/ (TIS); http://www.imperium.net/~nsadams (to ge Medium Wave Viewer); http://members.aol.com/rkdx/index.html (Robert Kramer's page http://www.angelfire.com/wi/dxmidamerica/index.html (JJ Rieger's page);

http://alpha.wcoil.com:80/~gnbc/ (Fred Vobbe's DXAS page);

http://pages.prodigy.com/jellis/ (Jon Ellis' page); http://www.tcnj.edu/~venta2/radio/ (Mid-Atlantic Radio stuff); http://www.geocities.com/SunsetStrip/4656/indexrad.htm (Southern California radio & TV); http://www.metronet.com/~chipk/Texas/TXradio.htm the latest in Texas radio & TV.

Plug in the words Oklahoma and OK as well as Louisiana and LA for those states, too.) 1 kno leaving someone out, and apologize, but these are the places I go to most often for all the latest.

The Magnificent 7 + 1 REPORTERS

FA-ID Frank Aden Boise <n7sok@juno.com>

PG-CO Pat Griffith Denver Ford AM-FM car radio with 31 inch whip and Kenwood R-600 w meter Ham-Stick while mobile throughout Colorado <AM-DXer@webtv.net>

Rod O'Connor Kodiak AlWA digital portable radio/cassette mounted inside my 4-foo on the cross-arm <kmxt@ptialaska.net>

Doug Pifer Albany Yaesu FRG-7000 + Radio West Loop

John Reed, KA5QEP Ponca City Sylvania R1414/URR + noise-reduced wire, Palomar MFJ-1025 phaser <jtreed@poncacity.net>

JJR-WI John J. Rieger South Milwaukee Drake SW8, Kiwa loop, MFI959 P1 <johnjrieger@webtv.net>

IW-CO John Wilkins Wheat Ridge

Editor North Richland Hills ICF-2010 barefoot Ed.-TX





1650

SPECIAL

580	KFXD	ID	Nampa - 3/9 - Article in Idaho Statesn	an says l	KFXD will	be switchin	ig to an
			(over 40) format on or about 3/15.	(FA-ID)	[To me,	that means	50s an
			oldies! - hi - Ed.] (Oh, you kid! -pls)				

650 KGAB WY Orchard Valley - 3/7 - Noted this station is back on with these calls with else) a talk format. This was formally KUUY. (PG-CO)

790 KBME TX Houston - 3/5 0004 - Promo for ... News Radio 740 KTRH, then mention 790, but did not hear ID until a couple of minutes later, at 0006, with a s AM 790 KBME punching through QRM. Ex: KKBQ. Couldn't tell what i is, due to ORM. (IW-CO)

1370 KTMG CO Deer Trail - I happened to pass through Deer Trail March 7th and conf that KTMG still appears to be dark. To my knowledge they have remained since the KHNC fire even though KHNC is back on now. (PG-CO)

1380 KKWK MO St. Louis - 3/5 0800 - UC call-in talk show with call ID and The new voice Louis and news. New here. (IR-OK)

DX AND EQUIPMENT TESTS

Wait 'til next time

TIS & OTHER STUFF

530 WPJR991 CO Dumont - 2/27 1350 - CDoT station at the mandatory truck scales at Du Mentioned that the scale operators monitor CB channel 18 for communications. (PG-CO)

KNNN871 CO Vail - 2/27 1600 - Town of Vail info. IDs as K Triple N 8-7-1. Station lingual. Second language appeared to be French. Could possibly b synchronous transmitters since signal was strong at each end of the valle weak in the middle. (PG-CO)

WPJR991 CO Vail Pass - 2/27 1530 - One of the series of Colorado Departme Transportation stations located along I-70 west of Denver. All CDo stations outside metro Denver use this call sign. Station was giving ou date and weather info from the previous day. This station is located at the Vail Pass at an elevation of 10,666 feet and is mounted on the rool snowplow garage. The license shows Frisco which is 12 miles away but nearest town. (PG-CO)

540 WNPZ394 CO Georgetown - 2/27 1400 - Colorado Division of Wildlife station at big sheep viewing area along 1-70. Mentioned Big Horn Sheep are the state at Station is on 540 to avoid interference from CDoT TIS on 530 at nearby Du (PG-CO)

MIDNIGHT TO 0800 HOURS ELT

550 KCRS TX Midland - 3/5 0259 - ID in QRM at 0259:53 as KCRS AM 550 Midland- Ode:

Sports Radio for the Permian Basin and into network news (not sure which c several were mixing). (JW-CO)

610 KILT TX Houston - 3/9 0755 - Sports talk, call ID and news. Good signal in phase 1 WDAF-MO. New here. (JR-OK)

1180 KYET AZ Williams - 3/2 2014 - Clear ID and mention of Williams, Arizona. Under and KPRL. Heard on 2/21, but not convinced 'til now. (DP-OR)

1240 WTAX IL Springfield - 3/10 0406 - Poor, with calls mentioned 4 times in 30 second 1 for morning show! (JJR-WI)

1240 WIAN MI Ishpeming - 3/8 0400 - Poor, in mess, with 1240 WIAN Ishpeming and Neg (IJR-WI)

1260 KFGQ IA Boone - 3/4 0756 - C&W with call ID. Last heard about two years ago. (JR. 1620 KYIZ WA Renton - 3/4 0000 - ID as ... KRIZ Renton/Seattle; KZIZ Sumner/Tacoma; an KYIZ Renton/Seattle ... into Urban music. Poor-to-fair signal, deep fades,

of local electrical interference. This is first time ever heard with KYIZ ID. heard during early February, suspecting Atmore, but never able to get governor signal most of time. (RO-AK)

KGXL CA Costa Mesa - 3/4 0058 - Out of Elvis tune It's Now or Never into Hi, this Severnson, thanks for making the music of my life into the music of your lift Tonight Show theme, followed at exactly 0100 with dual ID . . . AM 1260 E Hills and AM 1650 KGXL Costa Mesa . . . and into Natalie Cole song. Firs logged here with calls. (RO-AK)

1640 KDIAt

CA Oakland - 3/4 0103 - End of basketball game. Bear Talk call-in program comments about Golden Bears game. Ad for Bank of the West. Mention Golden Bears Basketball Network, then to caller from Alameda. No ID, but likely KDIA. Trying to get KDIA ID, already logged as KXBT earlier. (RO-I

0800 TO 1600 HOURS ELT

650 KGAB WY Cheyenne - 3/7 1400 - Heard with talk format and satellite-fed program
Program was having severe audio feedback problems in their studio and
going to commercial while trying to repair it. Solid groundwave signal ir
radio while traveling in east central Colorado. (PG-CO)

1130 KHTH CO Dillon - 2/27 1430 - AC format with numerous dead air spots. Apparen another station (not KRKY) and was having local commercial ins problems. Transmitter is actually in Breckenridge on the side of a steep next to the cemetery and is top loaded. Announcer mentioned that C&W station KRKY/930 in Granby CO would soon increase its power. (PG-CO)

1370 KTMG CO Deer Trail - 3/7 1500 - Station confirmed as silent during a visit transmitter site. E-mail from the American Freedom Network simply state "are having trouble in Deer Trail" and "are working on it". KHNC-136 announcing both call signs for // even with KTMG off the air. (PG-CO)

1600 TO 2400 HOURS ELT

670 KBOI ID Boise - 3/8 2045 - Oldies with call ID. Heard during fade-out of nor dominant WMAO. New here. (IR-OK)

740 KTRH TX Houston - 3/8 2021 - Business news, call ID, ad for oriental rugs. In phas of KRMG-OK. New here. (JR-OK)

820 CHAM ON Hamilton - 3/16 2115 - Playing C&W. Very weak in phase null of WBA New here. (JR-OK)

1130 KILJ IA Mount Pleasant - 3/2 2100 - Playing NOS and oldies, then sign-off with c at 2100. New here. (JR-OK)

1280 WODT LA New Orleans - 3/8 2100 -Excellent, with ABC News, then female annowith Blues 1280, WODT and into a blues number (what else?). New here. TX]

1360 WMOB AL Mobile - 3/4 2055 - Preaching, with ads for Mobile-area businesses and c. (IR-OK)

KGME AZ Glendale - 3/4 2045 - Call ID with Sports Radio and sports talk. Difficul heavy ORM. New here. (JR-OK)

DDXD-East

Upcoming deadlines for DDXD-East are Tuesdays: March 24; April 7. 96.3 FM • 1590 AM Some responses to my question about the Toronto situation in no. 20: Morris Sorensen says that "the former municipalities of Scarborough, Etobicoke, East York, North York, and York" were incorporated into Toronto; Richmond Hill and Missisauga were not affected by this. "CJMR-1320 is very much a Missisauga station, not a Toronto station." CHOG-640, however, has studios and mailing address in North York, which remains the mailing address. Mike Brooker says that only the

Wayne Heinen follows up on some conflicting information on the correct mailing address for WJHR. According to their Web site, it's 119 Locktown Road, Flemington NJ 08822. Business line is (908) 996-0172, request line is (908) 996-1017.

416 area code suburbs were incorporated.

Steve Kennedy is happy to report that his tentative 2/9 reception of KCMC-740 was confirmed by a verification letter.

STATION NEWS

570 WHNZ FL Pinellas Park - Per station Web page, airs Talk America's "Stan Major Show" 0006-0500, replacing Art Bell. (DP-HI)

920 WCHR NJ Trenton - 3/5 1000 - Ending syndicated program, ID "New Jersey's Inspiration Radio, WCHR, AM 920, Trenton," picking up call and format from FM 94.5, which now becomes WNJO and OLD. (RJE-PA)

1170 WSPW NJ Bridgewater - 3/5 0905 - Local news, sports, ID, slogan "New Jersey's sports leader," then One on One. (RJE-PA)

1230 WAMM VA Woodstock - New address is: P. O. Box 752, Harrisonburg VA 22801-0752. Both addresses listed in the *Log* are expired. (SK-PA)

NY Baldwinsville - Date? Time? - NOS music, "Your station for music and

TX San Antonio - 2/16 0200 - REL programming, then into talk program, fair

MA Salem - 3/3 0000 - ID "This is AM 1230 WESX, Salem," then CNN news,

PA Altoona - 2/20 0052 - Up briefly for "Get a fresh start on your day with Charlie West(?) on Two-Way Radio, Monday through Friday from 5:30 to 9 a.m.,

right here on AM 1240 WRTA," and into Dr. Joy Brown. (PT-NJ)

under pesky WAGE, (LW-NY)

atop jumble. (SK-PA)

memories," first time heard on this channel. Fair-good under WEVD. (LW-

WFBL

WOAI

WESX

WRTA

1050

1200

1230

1240

		WICH," Mutual news. (SK-PA)
1340	WKEY	VA Covington - 3/5 0000 - ID "Great oldies, WKEY Covington" heard in the
1600	wgco	mix. (SK-PA) 1L Chicago Heights - 3/8 0216 - Good, "24 hours of good music, unforgettable
		WCGO," EZL music. (HF-MI)
1600	WWRL	NY New York - 3/8 0623 - ID "You are listening to the 1600 religious experience, WWRL." (PC-VA)
		LOGGINGS: 0800-1600
1390	WKDR	VT Burlington - 3/3 0809 - Maple syrup commercial, ID, weather and news.
		(PC-VA)
		LOGGINGS: 1600-2400 KFBK/KGBY
540	WDAK	GA Columbus - 3/3 2056 - Hockey game, ID as "540 WDAK." (PC-VA)
600	WMT	IA Cedar Rapids - 3/3 2103 - ID in the mix. (PC-VA)
870	WLAM	ME Gorham - 2/9 1735 - In with NOS music. First time heard on 870 kHz, fair
<i>6, 0</i>	VV EITH	with others. (LW-NY)
	WHCU	NY Ithaca - 2/9 1725 - CNN news, weather, fair. (LW-NY)
910	CKLY	ON Lindsay - 2/26 1900 - Maple Leafs hockey network, fair in QRM, mix.
710	CKLI	(LW-NY)
920	WIRD	NY Lake Placid - 2/26 1925 - ID: "The best air in the Adirondacks, WRGR 102.3
		Tupper Lake, WLPW 105.5 and WIRD 920 Lake Placid." (LW-NY)
	CJCH	NS Halifax - 2/26 1900 - ID "Talk radio 920," fair-good, above others at times.
	-	(LW-NY)
930	WJBY	AL Rainbow City - 3/9 1900 -GOS music heard under WFMD, ID. (WM-MD)
1050	WMSG	MD Oakland - 3/5 1643 - "Unforgettable music 1050 AM WMSG." (PC-VA)
1070	WDIA	TN Memphis - 2/22 1920 - Black oldies music, ID. (WM-MD)
1080	WKJK	KY Louisville - 3/5 1942 - Ad for Kentucky lottery, "The new KJ 1080," oldies.
		(PC-VA)
1150	WGEA	AL Geneva - 3/3 1835 - High school basketball, ID, mention of Jefferson
		County. (WM-MD)
	WELC	WV Welch - 3/3 1830 - Signing off with "We look forward to another day
		tomorrow," tough in the mix. (SK-PA)
1280	WADO	NY New York - 3/12 1800 - ID "WADO 1280 AM New York," then into SS
		news by man. (BS-PA)
	WONW	OH Defiance - 3/3 2349 - Canned "ONW" ID between C&W songs from the
	TATE CON	satellite. Atop for this, then in the mix. (SK-PA)
1300	WKCY	VA Harrisonburg - 3/2 1820 - "When you're in your car, be sure to set a button for
		the new station on your dial, WKCY AM 1300." What's new? They still have
	THICT C	NOS. (SK-PA) WV Morgantown - 3/4 1824 - "If your group has an upcoming event, mail it to
	WCLG	P. O. Box 85, Morgantown, West Virginia. The community calendar from your
		Good Time Oldies station." Then a "Oldies 1300" jingle, over/under WJFK.
	****	Power cut at 1830. (SK-PA)
1310	WDXI	TN Jackson - 2/27 2300 - ID "WDXI Jackson," then news from the "World
		Wide Web News Network." This is the first I've heard of this net. [Me too
		DY] Atop for this, rising in and out of the mix since 2230. Had CBS news
	****	at 2400. (SK-PA)
1330	WMLT	GA Dublin - 3/10 2215 - NOS music, local-like at times, ID "AM 1330
		WMLT" and "You're listening to the original hits of the 40's, 50's, and 60's on
	TATIONAL	AM 1330 WMLT." (PT-NJ)
1340	WBRK	MA Pittsfield - 2/28 1700 - ID "News, weather, sports WBRK, Pittsfield, AM
	SATES IE	1340," atop jumble. Again, and much clearer, at 1800. (SK-PA)
	WEVE	MN Eveleth - 3/4 2205 - "Wake up to what's happening every morning on News
4050	WONIY	Radio 1340 WEVE." Up briefly for this; Log says AC. (SK-PA)
1350	WQNX	NC Aberdeen - 3/7 1631 - Peaked momentarily for ID, then back into the
		crud. (PC-VA)

VT Montpelier - 3/3 0005 - Possible CNN news, then promo for program "5

CT Norwich - 2/27 0200 - Fair, atop mix with "Catch NASCAR racing on 1310,

to 10 on WSKI," then into OLD. Briefly atop a big jumble. (SK-PA)

NY Syracuse - 3/6 0649 - Traffic reports and news. (PC-VA)

NH Keene - 3/5 0105 - Weather forecast, ID. (WM-MD)

WICH," Mutual news. (SK-PA)

WSKI

WNSS

WKNE

WICH

in Markham. Said they would be broadcasting a playoff game from Pickering, ON the following night. Thanks to tip from ODXA member John Grimley, who says they are transmitting for a truck and trailer with a

whip antenna parked outside the arena complex. Not as strong as when I initially heard them testing on 2/13. (MS-ON)

TIS NY Buffalo - Running the following message in a continuous loop: "You are 1630 listening to a test message from the USDA Peace Bridge operating on 1630 AM." TIS --- - 3/10 and 3/11 1815-1900 - Local NOAA weather rebroadcast on

1640 1640, fairly strong with voice-overs about every 30 seconds, "WPKX724, 1640 AM." Signal comes from the Philadelphia direction, but is musch stronger than 530, 830, or 1610. Also stronger than Valley Forge-1610 which is much closer. My guess is Phila delphia or nearby suburbs. (RJE-

1680 TIS TX Dallas-Fort Worth - 3/7 0017 - Woman with American Airlines gate info. (HF-MI)

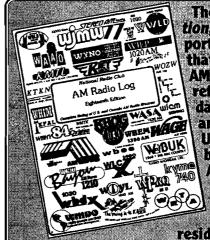
REPORTERS

PLB-MI Phil Boersma Spring Lake MI - Local news Mark Burns Terre Haute IN - R8, Kiwa loop, 80' LW MB-IN PC-VA Perry Crabill Winchester VA - R8, Kiwa loop Russ Edmunds Blue Bell PA - Auto radio, whip RIE-PA Midland M1 -HF-MI Harold Frodge DG-RI David Gardner Providence RI - Local news MH-NY Mark Henning Hamburg NY - Local news SK-PA Steve Kennedy Coal Township PA - Superadio III KJJR 880 AM WM-MD Cheverly MD - DX-380 William McGuire DP-HI Dale Park Honolulu HI - Station news **Brett Savlor** Fogelsville PA - DX-380 BS-PA Scarborough ON - HQ-150, SM-2, Superadio II MS-ON Morris Sorensen PT-NJ Paul Thomas Salem NI -RWT-MA Rick Turner North Dartmouth MA - Station news LW-NY Leslie Wood East Meadow NY - Superadio II, Sony ICF-2010 DZ-NY Dan Ziolkowski Hamburg NY - Sony 2010, Kiwa filers & pocket loop



For NRC members only ... Membership certificate, \$1.00

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residents, please add sales tax)

Achievements

International DX Paul Swearingen plsBCBDXER@AOL.com 2840 SE Illinois Avenue Topeka, KS 66605-1427

International DX verie/taped totals listed by continents

	Thier has	···onui		ie/tape	ea iota	w Hall		conti	ineni	.		
Year			Last		Total			(C) In on!	- Accountage			
Started	DX'er	Location		Oc	Verled	Forgn	Ctries	NA	SA	Eur	Af	
1952	McIntosh, Eric	NZ	1965	253	686	635	63	301	2 2	EU F 45	4	As 81
?	Dellit, Sam	Australia	1978	2)S 80	362	218	37	109	0	45		
1933	Geary, Kermit	PA	1993	61	6190	988	107	512			1	23 2
1933	Holbrook, Hank	MD	1993	49	2876	900 640	107	303	243 103	147 156	23 26	
1938		VA/NY/PA	1993	48	1448	514	105	227	105 78	128	28	3
1947	Luton, Relfe	NC	1973	33	1049	142	23	102	70 4	3	28 0	5 0
1963	Scrimgeour, Gray	CA/ON	1973	31	526	440	47	354	10	5 18	1	26
7	Callarman, John	CAVOIV	1970	20	740	138	50	72	20	17	-	20 6
: 194 1	Kruse, Len	IA	1970	13	4080	150 77)U 15	61	3	0	3 0	0
1931	Steele, Sid	L	1996	8	3096	299	36	104	12	2	0	
1958	Dangerfield, Ben	PA.	1996	8	426	331	126	85	12 44	151	33	1 10
1946	Moore, Ray	MA	1993	8	245	245	104	95	52	59	23 24	10 7
1933	Cooper, Ernest	NY-MA	1980	7	4142	760	79	528	131	ラツ 88	6	0
1958	Wesolowski, Emie	NE NE	1995	7	2001	69	24	53	7	οο 0	1	1
1950	Krejny, Edward	OH	1996	6	2733	441	76	208	126	91	10	0
1964	Whatmough, Dave	ON	1994	6	1014	15	13	6	120	2	0	0
1969	Karchevski, Bob	MA/CA	1975	6	204	141	24	112	0	0	0	0
1958	Merriman, Alan	VA	1994	3	1615	368	93	212	47	88	14	4
1954	Starr, Jerry	OH	1974	3	1209	194	51	134	34	20		0
1958	Phillips, Dan	TN/AL	1974	3	567	40	26	21	9	5	3 1	0
1931	Wheeler, Frank	PA	1993	2	1885	78	25	68	7	1	0	0
1964	Heinen, Wayne	NY/CO	1996	2	1470	38	38	26	3	5	0	2
1964	Reynolds, Bruce	MO	1977	2	1103	121	28	111	6	2	0	0
1931	Holland, George B., Jr.		1996	2	885	58	22	46	5	5	0	1
1955	Palmer, Richard D.	IL.	1993	2	822	94	33	77	4	10	1	0
1965	Kadet, Jeff	MD	1969	2	703	41	12	39	0	0	0	0
1966	Bruner, Jesse R.	KY	1966	2	132	27	23	17	3	5	0	0
1940	Morss, Stan	MA	1993	1	3922	424	84	218	<i>6</i> 5	221	14	3
?	Sampson, John	N	1965	1	445	72	54	23	6	38	3	1
?	Erickson, Don	CA	1982	1	442	9	6	8	0	0	0	0
1976	Froemming, Gary	AZ	1994	1	338	92	17	85	7	0	0	0
1960	Rugg, Andy	QC	1996	Ô	1705	208	71	87	48	66	6	1
1962	Musco, Ron	ČT	1997	Ö	1270	54	49	40	5	10	2	1
1962	Edmunds, R. J. (taped)	NJ	1993	0	897	56	43	845	37	14	0	1
1975	Swearingen, Paul (taped		1998	Ö	757	95	22	43	16	0	0	0
?	Fela, Joseph	NJ	1965	Ő	738	35	24	19	4	11	1	0
1964	Sorensen, Morris	ON/MB	1975	0	537	385	13	375	1	9	0	0
1968	Bytheway, Phil	WA	1982	0	457	20	9	0	Ô	ó	0	0
1976	Renfrew, Jim	NY	1997	0	399	67	40	44	7	0	Ö	0
1977	Wolfish, Niel	ON	1977	0	397	20	11	14	4	2	0	0
1962	Edmunds, R. J. (paper)		1994	0	266	13	7	10	3	0	0	0
1973	Mount, Paul	NJ	1995	Ö	230	25	6	22	2	0	0	0
1965	Long, John	CT	1968	Õ	101	0	29	0	0	0	0	0
1975	Bartek, Daniel, Jr.	NE	1976	0	23	0	2	0	0	0	0	0
?	Falconer, Jeff	ON	1976	0	0	1175	49	0	44	0	0	0
1960	Lynch, Don	MA	1980	0	0	157	9	0	0	0	0	0
,	,, =		2,00	•	3	-//	/	v	J	U	U	U

Thanks to Ron Musco for updates. Remember, only taped or paper veries are counted, and mainland U.S. and Canadians are not included in NA totals. Include your best catch from each continent and all other totals when reporting. Our next column will feature South American totals.

International Jim Renfrew Jim Renfrew@delphl.com 61 Wilcox Street DX Digest Rochester, NY 14607-3832

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

With all of my computer difficulties now sorted out it seems a shame to only be doing the column twice a month now! Some auroral conditions were finally noted. It seems like this happens every March?

TRANS-ATLANTIC DX

- 549 ALGERIA, Les Trembles, MAR 1 0007 woman in AA and interludes of drumming & flutes; loud. [Connelly*Y-MA] MAR 11 0120 - emotional AA talk by man, musical interludes ... possibly a dramatic presentation. Huge S9+30, totally killing 550. [Connelly*R-MA]
- 585 SPAIN, RNE1, Madrid, MAR 1 0013 strong with male SS group vocal in a style like that of '50s "glee club" groups such as the Four Lads, Four Freshmen, etc. [Connelly*Y-MA] MAR 11 0116 - hard rock music / / 684; fair to good. [Connelly*R-MA]
- 603 SPAIN, RNE5, Sevilla / Palencia, MAR 11 0114 // 684 with rock music followed by fast SS talk by man; good. [Connelly*R-MA]
- 612 MOROCCO, Sebaa-Aioun, FEB 28 2305 news by man in AA; good, [Connelly*Y-MA] + MAR 11 0110 - man in AA; local-like. [Connelly*R-MA]
- CANARY ISLANDS // SPAIN, RNE1 synchros, MAR 10 2314 SS talk; very good. [Connelly*R-MA]
- 684 SPAIN, RNE1, Sevilla, MAR 11 0059 '50s-type rock instrumental; good. [Connelly*R-MA]
- 693 AZORES, RDP, Santa Barbara, MAR 1 0028 "Come Together" by the Beatles, then man in PP talked about John Lennon, Atop UK & Spain. [Connelly*Y-MA] MAR 11 0053 - woman in PP: poor. [Connelly*R-MA]
- UNITED KINGDOM, BBC, Droitwich et al., MAR 1 0020 man & woman with EE talk about world politics; mixed with Azores. [Connelly*Y-MA]
- 711 WESTERN SAHARA, Laavoune, MAR 11 0030 emotional AA talk by woman; strong [Connellv*R-MA]
- 729 SPAIN, RNE1, Oviedo et al., FEB 28 2314 SS teletalk; fair over other. [Connelly*Y-MA]
- 747 BURKINA FASO, Ouagadougou, FEB 28 2312 // 4815 with fast reggae and soca music; poor, in mix with Canaries SS talk. [Connelly*Y-MA]
- GERMANY, Deutschlandradio, Braunschweig/Ravensburg, MAR 1 0002 GG news by woman; to good peak. [Connelly*Y-MA]
- SENEGAL, Dakar, FEB 28 2309 rhythmic African music; excellent. [Connelly*Y-MA] MAR 11 0044 - LOCAL-LIKE! Children singing, banging hollow sticks & drums. Signal was stronger than WABC. [Connelly*R-MA]
- 774 EGYPT / SPAIN, MAR 1 0023 even-strength mix of AA and SS talk. [Connelly*Y-MA]
- 774 SPAIN, RNE1 synchros, MAR 11 0043 excited SS talk by man & woman; good. [Connelly*R-MA]
- 783 PORTUGAL Porto, MAR 9 0043 weak with fem pop singer but seemed to be // to much stronger 1035. [Dangerfield-PA]
- EGYPT, Batra, FEB 28 2305 woman in AA; dominant. A second station (that sounded // Morocco - 612) was under.[Connelly*Y-MA]
- unlD, MAR 10 2311 het against Canaries-837: probably Azores back here from 837. [Connelly*R-MA]
- AZORES, RDP, Pico da Barossa, MAR 1 0031 poor; // 693 with Beatles hits including "All You Need is Love". This may have since moved to 836 (het noted on MAR 10). [Connelly*Y-
- CANARY ISLANDS // SPAIN, COPE synchros, MAR 10 2311 SS teletalk; over others and an 836 het. [Connelly*R-MA]
- SPAIN, RNE1, Murcia et al., MAR 11 0017 SS news interview, including EE talk translated into SS; strong. [Connelly*H-MA]
- 864 EGYPT, Santah, FEB 28 2303 Koranic male vocal; to good peak. [Connelly*Y-MA]
- SPAIN, SER R. Zaragoza, Zaragoza, MAR 11 0226 SER SS newstalk; poor. [Connelly*R-
- CANARY ISLANDS // SPAIN, MAR 11 0014 SS teletalk; good, alone on channel. [Connelly*R-MA]

- 891 ALGERIA, Algiers, MAR 11 0013 segments of music with interspersed AA commentary by man; good with WBPS phased. [Connelly*R-MA]
- 907.8 GAMBIA, R. Syd, Banjul, MAR 11 0146 African male vocal & drumming; best signal out of this in a long time. [Connelly*R-MA]
- 954 SPAIN, R. Espana, Madrid, MAR 11 0009 SS teletalk; fair. [Connelly*R-MA]
- 1035 PORTUGAL Lisbon, MAR 9 0024 Good signal with female pop vocalist and orchestra, announcements by a man in PP. Hadn't heard this one in a while. [Dangerfield-PA]
- 1044 SPAIN, SER synchros, MAR 1 0049 SS newstalk; dominant. [Connelly*Y-MA] MAR 11 0209 SS talk; fair. [Connelly*R-MA]
- 1053 UNITED KINGDOM, Talk Radio synchros, Start Point et al., MAR 1 0052 EE teletalk with man & woman; fair, better than 1089. [Connelly*Y-MA]
- 1088 ANGOLA, Radio Nacional, Mulenvos, MAR 11 0225 pop-rock music; poor to fair. Not much 1089 at the time. [Connelly*R-MA]
- 1098 SLOVAKIA, Nitra, MAR 1 0053 briefly loud with C&W-style female vocal; over Spain. [Connelly*Y-MA]
- 1134 SPAIN, COPE synchros, MAR 10 2339 SS teletalk; poor to fair. [Connelly*Y-MA]
- 1179 SPAIN // CANARY ISLANDS, SER synchros, MAR 10 2336 two men with SS newstalk; excellent. There was almost no trace of an 1180 het! [Connelly*R-MA]
- 1197 LESOTHO, BBC relay, Lancer's Gap, MAR 10 2352 BBC commentary fully in charge. This was not surprising since the conditions were rather auroral. WKOX-1200 was nulled down with the phased loop/whip cardioid antenna array. [Connelly*R-MA]
- 1349 MAURITANIA, R. Mauritanie, Nouakchott, MAR 10 2316 woman in AA; massive signal, killing 1350. [Connelly*R-MA]
- 1386 RUSSIA-KALININGRAD, Bolshakovo, FEB 28 2324 EE talk; mixed with several others. [Connelly*Y-MA]
- 1386 UNID MAR 12 0108 Instrumental music with pop vocals, Not very clear. Didn't sound like what you hear on Kaliningrad and even could have previously logged Athens. [Dangerfield-PA] (see Station News below Jim)
- 1422 ALGERIA, Algiers, FEB 28 2348 AA sounding talk by man; way atop music station (Germany). [Connelly*Y-MA]
- 1467 FRANCE, TWR, Roumoules, MAR 10 2318 EE preaching; fair to good with the 1470 slop nulled. [Connelly*R-MA]
- 1502 ANGOLA, E.P. de Benguela, FEB 28 2329 male African vocal with xylophone-like accompaniment: up to a good peak, right on 1502.0 kHz. [Connelly*Y-MA]
- 1503 AZORES, AFRTS, Lajes (t), FEB 28 2330 fragments of US EE talk atop the channel, most likely this. Angola "next door" on 1502 was the major QRM! [Connelly*Y-MA]
- 1530 VATICAN, R. Vatican, FEB 22 0510 Talk under WSAI "Radio Rosary", assuming it was some domestic station, then unexpectedly heard characteristic carillon @ 0519. Then German program, carillon @ 0539, ID in FF and FF program. First TA on even frequency! [Picard PO]
- 1530 SÃO TOME VOA, MAR 11 0259 sign- on with ID "This is the Voice of America Washington, DC"; blasting right through WSAI. [Connelly*R-MA] MAR 11 0330 Very strong and both over and under WSAI with woman in American EE presenting news comments. Very auroral night. [Dangerfield-PA]
- 1548 ALGERIA CLANDESTINE, Tindouf, FEB 28 2340 noted on this channel (ex-1544) with SS talk that sounded like a political speech. Very loud signal, totally trashing VOA Kuwait. This station was heard subsequently on 1550 kHz. [Connelly*Y-MA]
- 1548 KUWAIT VOA, MAR 12 0052 Very strong with comments by man in American EE. No sign of any other station but the signal didn't last long. [Dangerfield-PA]
- 1550 ALGERIA CLANDESTINE, Tindouf, MAR 10 2325 loud and clear with typical AA/Berber music with drumming, string-plucking, and shrill Delta-blues-like vocals. This was followed by an Afro-pop style song having a sound similar to what influenced Paul Simon's post-1985 stuff. The audio was, as usual, somewhat bassy and mushy. This was alone on channel when I set up a westward phase null against fairly-weak WRDM-CT. CBE-ON was absent (due to aurora and the early time). Thanks to Dave Kenny of BBCMS Caversham Park for alerting DXers to this via the Hard-Core DX E-mail list. [Connelly*R-MA]
- 1566 AZORES Vila de Porto, MAR 12 0046 Nice signal with female pop vocals and man in PP. Faded soon. [Dangerfield-PA]
- 1575 PORTUGAL Braga, MAR 12 0105 Strong for a few minutes with pop songs by orch. with vocalist and announcements by a man in PP. The music sounded rather Portuguese and a little Mid Eastish. Checked with 1035 and the same program seemed to be there too. Faded soon. [Dangerfield-PA]

1619.5 NETHERLANDS, Scheveningen, PCH, FEB 28 2342 - "PCH" code ID; mixing with Argentina - 1620. [Connelly

Ben speaks: "A rather interesting week here though not exactly a beachside DX haven. Sunday March 8th was a good TA night with 70 frequencies heard from on which were more than a handful of the regulars with excellent signals. It was the second night when I noticed the presence of a few Portuguese stations, such as Lisbon-1035, that have been scarce. But 2 days later, on the 10th, all had turned auroreal, and the dial was filled with Colombians, Cubans, Venezuelans and the like, and the only strong TA was VOA-Sao Tome-1530. Next night, March 11th, was mainly auroreal but produced some good TA signals at the high end from such as VOA-1548, Azores-1566 and Portugal-1575."

Mark speaks: The mini-DXpedition to Granite Pier in Rockport, MA on the evening of MAR 10 was not in the most comfortable weather (temperature -5 C / 23 F, high winds). Despite this, the nice run of auroral enhancement of southerly DX made the listening session worth the effort."

PAN-AMERICAN DX

- 535 GRENADA, GBC, St. George's, MAR 1 0009 reggae male vocal; good. [Connelly*Y-MA]
- 555 ST. KITTS & NEVIS, ZIZ, Basseterre, MAR 1 0010 Caribbean-EE sports coverage; fair to good. MAR 1 0033 huge with a dancehall reggae / "gangsta" vocal that used some of the old "Bonanza" TV theme .. I had to laugh. [Connelly*Y-MA] (or cry ... Jim)
- 580 PUERTO RICO, WKAQ, San Juan, MAR 11 0117 "todos noticias" slogan, SS news; over jumble including CJFX & suspected Venezuela. [Connelly*R-MA]
- 604.9 unID, MAR 1 0016 carrier with rough AC growl and bits of audio. [Connelly*Y-MA]
- 610 BRAZIL, maybe ZYL268, MAR 11 0113 PP talk briefly over apparent Colombia, Venezuela, & possible Trinidad-Tobago. WGIR groundwave was phase-nulled to inaudibility. [Connelly*R-MA]
- 620 ANTIGUA, ABS, St. John's, MAR 11 0109 BBC news & commentary; mixed with WZON-ME groundwave. Heavy QRM from Canaries-621. [Connelly*R-MA]
- 630 PUERTO RICO, WSKN, San Juan, MAR 11 0108 Puerto Rico SS newstalk; over CFCY & nulled WPRO. [Connelly*R-MA]
- 640 GUADELOUPE, RFO, Pointe-a-Pitre, MAR 11 0105 FF talk by man; excellent, well over likely YVQO (salsa music). [Connelly*R-MA]
- 550 COLOMBIA, RCN Antena Dos, HJKH, Bogotá, MAR 1 0042 SS sports coverage mentioning several Colombian cities; absolute 'monster' signal as loud as anything from Boston or New York. [Connelly*Y-MA] MAR 11 0124 SS Colombian sports promo.; excellent. [Connelly*R-MA]
- 660 GUATEMALA TGQ Quetzaltenango, MAR 6 0203 Football play-by-play, "Nacional" heard several times, poor over/under 4VI. [Trelford-JAM]
- 660 HAITI 4VI Port-au-Prince, MAR 6 0205 Haitian pop music and talk in FF, poor over/under TGQ. [Trelford-JAM]
- 660 MEXICO XEAR Tampico, MAR 6 0711 LA pop music, ID as "Mexico XEAR Tampico", fair over WFAN. [Trelford-JAM]
- 670 VENEZUELA, R. Rumbos, YVLL, Caracas, MAR 11 0127 Venezuela mentions, Rumbos doorbells; over others. [Connelly*R-MA]
- 672 unID, MAR 11 0131 weak carrier. [Connelly*R-MA]
- 680 PUERTO RICO, WAPA, San Juan, MAR 11 0101 Puerto Rico local news in SS; strong, in phasing unit null of local WRKO. [Connelly*R-MA]
- 705 ST. VINCENT & THE GRENADINES, Kingstown, MAR 11 0032 mellow pop vocal; fair. MAR 11 0132 - to good peaks with "Tears in Heaven" by Eric Clapton. [Connelly*R-MA]
- 720 VENEZUELA, YVQE, Porlamar, MAR 11 0052 R. Oriente ID; atop apparent Jamaica with CHTN in phaser null. [Connelly*R-MA]
- 732.6 unID, MAR 11 0048 romantic-style SS vocal, distorted and mushy with some FM'ing of the carrier (as noted with the receiver's BFO on). This one surfaces from time to time (probably the same station as I'd logged JAN 3 on 732.25 kHz). I haven't seen it ID'ed yet. Florida DXers should be able to solve this. [Connelly*R-MA]
- 760 COLOMBIA, RCN, HJAJ, Barranquilla, MAR 11 0008 // 1000 with SS sports; loud, atop other Latin Americans. [Connelly*R-MA]
- 750 VENEZUELA, YVKS, Caracas, MAR 11 0047 Caracas mentions, SS teletalk; dominant. [Connelly*R-MA]
- 760 GUYANA, R. Roraima, 8RG, Georgetown, MAR 11 0046 Hindi male vocal, tabla drums, flutes; in mix with SS & PP stations. [Connelly*R-MA]

- 770 COLOMBIA, RCN, HJJX, Bogotá, MAR 11 0133 // 760 with fast SS talk / sports coverage; absolutely ANNIHILATING WABC. [Connelly*R-MA] (Just doesn't have the same kick since Cousin Brucie left Jim)
- 780 BRITISH VIRGIN ISLANDS, ZBVI, Roadtown, Tortola, MAR 11 0042 Caribbean EE man talked about prizes including dinner at a local restaurant "one of the finest in the islands". Atop SS station. [Connelly*R-MA]
- 780 VENEZUELA, Ecos del Torbes, YVOD, San Cristobal, MAR 11 0136 // 4980 with SS news by man & woman; good / dominant. [Connelly*R-MA]
- 800 NETHERLANDS ANTILLES, Trans-World Radio, PJB, Bonaire, MAR 11 0040 SS religious program; excellent. WCCM with pop SS music noted under. [Connelly*R-MA]
- 810 COLOMBIA, CARACOL, HJCY, Bogotá, MAR 11 0138 fast SS sports play-by-play (// 1100, 1170); over a jumble of others. [Connelly*R-MA]
- 830 ST. KTTTS & NEVIS, TBN, Basseterre, MAR 11 0037 // 7510: US EE man with evangelistic preaching; excellent, atop WCRN/YVLT. [Connelly*R-MA]
- 840t PUERTO RICO WXEW Yabucoa, FEB 15 0310 LA pop music, lively, no ID heard, poor. [Trelford-JAM]
- 860 DOMINICAN REPUBLIC HILR Santo Domingo, FEB 16 0245 LA pop music, "romantica", sign-off at 0304. [Trelford-JAM]
- 860 MEXICO XENL Monterrey, FEB 16 0306 LA pop music, ID as "Radio Recuerdo", after HILR sign-off, poor to fair. [Trelford-JAM]
- 860 BRAZIL, ZYJ459, Rio de Janeiro, MAR 11 0023 man in PP surfaced briefly over a cluster of SS Latin Americans; CJBC eliminated by aurora. [Connelly*R-MA]
- WENEZUELA, Mundial, YVYM, Puerto Ordaz, MAR 11 0016 "en Mundial" mention, man & woman in SS; way over (!) WCBS, other Latin Americans. [Connelly*R-MA]
- 890 CUBA, R. Progreso CMDZ, Santiago, FEB 20 0540 SS songs, McCartney-Wonder's 'Ebony and Ivory' at 0554, ID at 0606. Poor in WLS null. [Picard PQ] MAR 11 2330 Noted in the car with the sun still going down, most domestic clear channels still poor (though WSB-750 was quite strong), seems early for this one, but fits with auroral conditions noted by Connelly. [Renfrew-NY]
- 895 ST. KITTS & NEVIS, VON, Bath Village, MAR 1 0044 excellent with slogan "The powerhouse of the eastern Caribbean Von Radio". [Connelly*Y-MA]
- 900 BARBADOS, CBC, Bridgetown, MAR 11 0149 2 or 3 men in the studio with local-issues discussion in Caribbean-EE, some laughing; atop YVMD. [Connelly*R-MA]
- 900 MEXICO, XEW, Mexico City, MAR 11 0248 SS talk, XEW ID, Mexico mention; slightly over others. [Connelly*R-MA]
- 900 VENEZUELA, Ř. Mara Ritmo 900, YVMD, Maracaibo, MAR 11 0148 "Mara" mention, salsa music; on messy channel. [Connelly*R-MA]
- 920 unID, MAR 11 0151 SS talk "... la vida"; with growl & WHJJ groundwave; CJCH weakened by aurora. [Connelly*R-MA]
- 940 VENEZUELA, R. Punto Fijo, YVNN, Punto Fijo, MAR 11 0010 "R. Punto Fijo" reverberated ID cut through the jumble of Latin Americans; CBM was killed by aurora. [Connelly*R-MA]
- 960 CUBA, R. Reloj, MAR 11 0155 Reloj program with on-the-minutes beeps; mixed with others. [Connelly*R-MA]
- 980 COLOMBIA, RĆN, HJES, Cali, MAR 11 0200 // 1000 with SS talk; WCAP (Tom Leykis show) nulled. [Connellv*R-MA]
- 1000 COLOMBIA, RCN, HJAQ, Cartagena, MAR 11 0008 RCN sports in SS // 760; mixed with CKBW. [Connelly*R-MA] MAR 14 0507 Heard with steady signal under Chicago and "RCN" ID. The only South American station that could be heard tonight. [Renfrew-NY]
- 1050.3 unID, MAR 1 0050 almost getting some audio here on this perennial unID. Nasty growl against WEVD. The Latin American experts in Finland must have this one figured out by now. My guess is Colombia. [Connelly*Y-MA]
- 1080 VENEZUELA, MAR 11 0212 YVQI or YVNR possible: apparent SS evangelical program, Venezuela mentions and "hallelujahs"; in touchy phase-null of WTIC. [Connelly*R-MA]
- 1090 DOMINICAN REPUBLIC HIJM Santiago, FEB 26 0947-1010 LA pop/romantica music, ID as "R. Amistad", fair. [Trelford-JAM]
- 1100 COLOMBIA, CARACOL, HJAT, Barranquilla, MAR 11 0005 excited SS talk by man, // 1170. [Connelly*R-MA]
- 1110 VENEZUELA, YVQT, Carupano, MAR 10 2341 "en Carupano!" mention, then a group discussion with people in the studio; huge signal. [Connelly*R-MA]
- 1130 unID, MAR 11 0004 slogan sounded like "La Voz del Óriente", maybe a reference to the eastern part of Venezuela. The station used two 3-note chime segments, the first similar to the old "NBC" chimes, the other had the notes in a different order. This was in an imbroglio of about 5 Latin Americans; WBBR was barely noticeable in the stew. [Connelly*R-MA]

- 1130 DOMINICAN REPUBLIC HIRL Santiago, FEB 28 1030-1103 Talk show, man and woman speaking, ID as "R. Exitos", fair through WDFN. [Trelford-JAM]
- 1140 VENEZUELA, R. Margaritena, Porlamar, MAR 11 0222 Venezuela & Carabobo mentions, romantic SS female vocal; dominant. [Connelly*R-MA]
- 1160 BERMUDA, VSB3, Hamilton, MAR 1 0057 huge and dominant with BBC commentary that mentioned luxury cars. [Connelly*Y-MA] MAR 11 0244 BBC report from an art festival in Adelaide, Australia; excellent / totally dominant. [Connelly*R-MA]
- 1170 COLOMBIA, CARACOL, HJNW, Ćartagena, MAR 11 0000 loud with ID "Esta es CARACOL!" [Connelly*R-MA]
- 1180 CUBA, R. Rebelde, FEB 28 2317 // 600 with US rock; good. [Connelly*Y-MA]
- 1240 COLOMBIA HJFG Armenia, JAN 13 0802 LA pop music, plus "Begin the Beguine" by the rtie Shaw orchestra. ID as "Radio Nacinal", good, WINK interference. [Trelford-JAM]
- 1260 COLOMBIA HJOH Valledupar, JAN 14 2230 talk show with some music, ID as "Nacional", mention of Colombia, poor. [Trelford-JAM]
- 1340 COLOMBIA HJFB Bogotá, JAN 20 0737 LA pop music, "ranchera", ads, promo for music from many LA countries, fair. [Trelford-JAM]
- 1360 MEXICO XEUD Tuxtla-Gutierrez, JAN 21 0142 LA pop music, ID as "Florida Radio XEUD", poor. [Trelford-[AM]
- 1370 COLOMBIA HJBO Barranquilla, JAN 21 0850 Religion talk show, some music, Colombia and location mentioned, fair. [Trelford-JAM]
- 1430 COLOMBIA HJDH Barranquilla, JAN 24 0835 LA pop music, romantica, ID"COlombia, Grande Cadena", fair with interference from WGYG. [Trelford-JAM]
- 1460 MEXICO XELX Zitacuaro, JAN 27 0143 LA pop music, ID given but not readable, fair. [Trelford-JAM]
- 1520 PUERTO RICO WVOZ San Juan, JAN 28 0845 Religion talk show, then music, ID as "Radio Aeropuerto", fair to poor, WSAI interference. [Trelford-JAM]
- 1550 COLOMBIA HJCB Barranquilla, JAN 29 0222 LA pop music, ID as "Radio Sol", fair. [Trelford-JAM]
- 1620 ARGENTINA, R. Esmeraldas, Buenos Aires, FEB 28 2342 emotional SS religious music; poor to fair. Domestics not noted; the only QRM was PCH Netherlands. [Connelly*Y-MA]

STATION NEWS

- CROATIA: HRT is broadcasting five news bulletins in EE each day, most likely to be heard in North America is 2003 and 0003 UTC on 1134 kHz. [Paul Wnuk via Worldwide DX Club #348 in Medium Wave News MAR 1998]
- ISRAEL: Israel's communications minister has announced that she is in favor of closing down the country's Army Radio Station. The minister also confirmed that the government is looking at ways of legalizing the offshore pirate station Arutz-7. [Excerpt from a longer report by Mike Brand in Medium Wave News, MAR 1998] (We heard the Army Radio Station in Newfoundland Jim)
- PUERTO RICO: Noti-Uno la Cadena Noticioisa Mas Grande del País network list (from Don Trelford's QSL): 1320 WUNO San Juan, 1170 WLEO Ponce, 1280 WCMN Arecibo, 930 WEKO Mayaguez, 1480 WLRP San Sebastien, 1530 WKFE Yauco, 1430 WNEL Caguas, 1080 WLEY Cayey, 840 WXEW Yabucoa, 1340 WNOZ Aguadilla.
- RUSSIA: Here is the current schedule of all transmissions via GPR-2 high power transmitter on 1386 near Kaliningrad: 0545-0600 Universal Life in GG, 0600-0700 VO Russia in EE, 1500-0100 United Christian Broadcasting. All transmissions are beamed to north-west Europe, but can be heard much further away. [Mikhail Timofeyev, GPR-2 via mv-eko in Medium Wave News MAR 1998]
- RUSSIA: According to a schedule received by Don Trelford with his Wachenbrun 1321 QSL: VO Russia World Service: 1323 Wachenbrun 06-10 12-16; 693 Moscow or Ufa 04-10,12-13,15-16; 1143 18-19; 1540/1467/1494 21-22.

INTERESTING COVERAGE AREA

Mauricio Molano (Spain) received this interesting QSL letter from WJAE 1440 (WJAB on the letter, WLPZ on the envelope), non data form letter saying: "...it's tremendous to hear from our many listeners around the world. This "form letter" has become a necessity due to the HUGE number of letters we receive on a regular basis!...We can be received fairly well across the Atlantic, sometimes better than we can be just a few miles west of Portland!". V/S: Tim Moore,Operations Manager.

WHAT THEY ARE HEARING

According to Medium Wave Circle (UK), these are the "piece of cake" Trans-Atlantic DX possibilities from northwest Europe: VOCM-590, CJYQ-930, CKVO-710, CBG-1400, WNRB-1510, WEEI-850, WWTM-1440, WBBR-1130, WINS-1010, WWKB-1520, WQEW-1560, WJAE-1440, WEGP-1390, WZIO-1470, WTOP-1500.

CLUB NEWS

The Ontario DX Association invites radio enthusiasts of all interests and all levels to join us for the event of the year, Radio Fest 98. This 1998 convention of the ODXA promises to be one of the best events in recent years for radio hobbyists. Regular releases will be distributed and we invite you to pass them on to anyone whom you believe would be interested. Here are the details to this time: Dates: Friday, October 2 through Sunday, October 4. Location: Mohawk College, Hamilton, Ontario. Theme: "Communications Into Our Future". Registration Fees: \$15 for the entire convention, \$5 for one-day attendance. Accomodations: local hotels and motels. Topics to be Covered (more will be added as we line up speakers and presenters): Antenna Basics; Mediumwave Loop Building Workshop; History of Canadian Radio; Introduction to Shortwave Radio; Game Show (a fun event for everyone); Radio Astronomy.

Saturday Night Banquet: A keynote speaker will be announced shortly. Prizes: Many exciting prizes will be available in our traditional raffle. Contact for further information: World Wide Web: http://www.grove.net/~odxa/ [Note that this will change soon, due to the sale of Grove.net] E-mail: 70400.2660@compuserve.com Snail Mail: Ontario DX Association, P.O. Box 161, Station A, Willowdale, Ontario M2N 558, Canada. [Harold Sellers e-mail]

CONTRIBUTORS

@Mark Connelly (WAIION), DXing from Rockport MA ("R") and South Yarmouth MA ("Y");
Drake R8A, homebrew Broadband Loop-Sense Cardioid Array (B-LSCA) consisting of BBL-1
broadband active loop, AW-1 active whip, and Superphaser-1 phasing unit.
[WAIION@ix.netcom.com]

@Ben Dangerfield, Wallingford, PA. Drake R8A, 3 slopers, MFJ-1026

@Denis Picard, Trois-Rivières-Ouest PQ; Kenwood R5000, Kiwa loop, 145' attic wire.

Jim Renfrew, Rochester NY; Dodge Caravan radio.

Don Trelford, St. Anns Bay, JAMAICA.



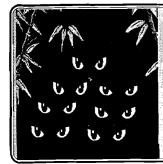
Bruce Elving's FM Atlas ... 17th Edition

The world-famous guide which has served FM DX'ers for over 20 years is available from NRC Publications at the special price of \$17.00 for NRC members, \$19.00 non-members. NY orders, please add sales tax.

Logsheets - By Frequency

25 entries possible per sheet with space available to add your own columns. Punched for three-ring binders, full-size 8.5 x 11 inches, on heavy paper. 110 Sheets for US\$7.50 (25 sheets for US\$2.00). Order from NRC Publications (NY residents, add sales tax).





From NRC's DX Audio Service ... 'After Dark 7'

Now available: The KVET story, writing reception reports, Superadio battles, Broadcast Pioneers, digital TV, Pirates in Miami, Tommy Charles tribute, and much more! 4 C-90 tapes in a white binder: \$9.50 postpaid from NRC Publications - Box 164 - Mannsville, NY 13661. NY orders, please add sales tax.

Graveyard Acbievements

Bill Hale phantom2@eaze.net

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

Distance records for stations logged on graveyard frequencies

1450 kHz

Logged from Jan 1, 1960 to Present

Date of Last Update: February 18, 1998
* indicates record held by DXer from North America

WDNG	AL	Anniston	Carl Dabelstein	Overland Park, KS	615
WSMQ		Bessemer	Mike Hawk	Omaha, NE	732
WDLK		Dadeville	Jim Renfrew	Rochester, NY	837
WDIG		Dothan	Ernie Wesolowski	Omaha, NE	915
WFIX		Huntsville	Carl Dabelstein	Lincoln, NE	686
WLAY		Muscle Shoals	Carl Dabelstein	Omaha, NE	642
			Ernie Wesolowski		Tie) 642
KLAM	AK	Cordova	Esa Hänninen	Lemmenjoki, Finland	3497
KAWT	AZ	Douglas	Phil Bytheway	Seattle, WA	1311
KNOT		Prescott	Bruce Reynolds	Warrensburg, MO	1076
KVSL		Show Low	Robert Kramer	Chicago, 1L	1328
KOPO		Tucson	Mike Hardester	Modesto, CA	674
KENA	AR	Mena	Carl Dabelstein	Overland Park	307
KYOR	CA	Blythe	Mike Sanburn	Bellflower, CA	214
KAVA		Burney	Nancy Johnson	Aberdeen, WA	436
KOWN		Escondido	Michael Rolph	Oakwood, NSW	7406
			Mike Sanburn	Bellflower	*92
KPS1		Palm Springs	Tim Hall	Chula Vista, CA	91
KTIP		Porterville	Frank Merrill	Nenana, AK	2319
KEST		San Francisco	Esa Hänninen	Lemmenjoki	4907
KSOL			Dave Whatmough	Hamilton, ON	*2244
KVML		Sonora	Nancy Johnson	Aberdeen	645
KVEN		Ventura	Michael Rolph	Oakwood	7329
			Phil Bytheway	Seattle	*937
KOBO		Yuba City	Esa Hänninen	Lemmenjoki	4799
			Phil Bytheway	Seattle	*587
KGIW	CO	Alamosa	Olle Alm	Abisko, Sweden	4600
			Frank Merrill	Milan, Ml	*1222
KDMN		Buena Vista	Wayne Heinen	Aurora, CO	95
KGRE		Greeley	Ollé Alm	Abisko	4386
KATR		- 3	Iim Boehm	San Antonio, TX	*836
KDRW		Silverton	Niel Wolfish	Winnipeg, MB	959
WNAB	CT	Bridgeport	Frank Wheeler	Erie, PA	423
WILM	DE	Wilmington	Steve Francis	Alcoa, TN	535
WOL	DC	Washington	Steve Francis	Alcoa	439
WWJB	FL	Brooksville	Jerry Starr	Youngstown, OH	872
WMFJ		Daytona Beach	Andy Rugg	Montreal, PQ	1196
WOCN		Miami	Joe Kureth	Southern Pines, NC	648
WBSR		Pensacola	Don Trelford	Runaway Bay, Jamaica	1040
WSPB		Sarasota	Dave Whatmough	Hamilton	1111
WSTU		Stuart	Don Trelford	Runaway Bay	637
WTAL		Tallahassee	Charles Reh	Leamington, ON	808
WGPC	GA	Albany	Don Trelford	Runaway Bay	1007
WBHF		Cartersville	Ron Bailey	Shelby, NC	201
WCON		Cornelia	Carl Dabélstein	Lincoln	840
WKEU		Griffin	Ron Bailey	Shelby	209
WMVG		Milledgeville	Don Trelford	Runaway Bay	1079
WQQT		Savannah	Russ Edmunds	Parsippany, NJ	711
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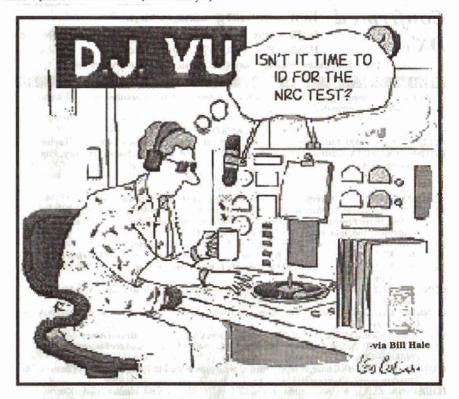
WVLD		Valdosta	John Wilkins	West Des Moines, IA	946
KBFI	ID	Bonners Ferry	Shawn Axelrod	Winnipeg, MB	867
KVSI	10	Montpelier	Phil Bytheway	Seattle	651
KORI		Payette	Esa Hänninen	Lemmenjoki	4420
KIOV		Tuyene	MB DXPedition	Valhalla Beach, MB	*1053
KEZJ		Twin Falls	Olle Alm	Abisko	4411
KLZj		1 WIR I WIIS	Shawn Axelrod	Winnipeg	*962
WCEV	IL	Cicero	Shawn Axelrod	Winnipeg	708
WVON	1L	Cicero	Joe Kureth	Southern Pines	643
		Kewanee	Tim Hall	Peoria, 1L	42
WKEI			Russ Edmunds		818
WCVS	***	Springfield	Niel Wolfish	Parsippany, NJ	833
WAFX	IN	Fort Wayne		Winnipeg	(Tie) 833
WLYV		7 (6	Shawn Axelrod	Winnipeg	968
WXVW		Jeffersonville	Niel Wolfish	Winnipeg	814
WASK		Lafayette	Niel Wolfish	Winnipeg	
WAOV		Vincennes	Bill Dvorak	Madison, WI	318
KCDR	IA	Cedar Rapids	John Wilkins	Wheat Ridge, CO	715
KWBW		Hutchinson	Shawn Axelrod	Winnipeg	803
	KY	Campbellsville	Russ Edmunds	Little Silver, NJ	652
WWXL		Manchester	Jeff Falconer	Clinton, ON	471
WPAD		Paducah	Shawn Axelrod	Winnipeg	968
WLKS		West Liberty	Charles Reh	Leamington	287
KNOC	LA	Natchitoches	Frank Merrill	Milan	883
WNPS		New Orleans	Charles Reh	Leamington	935
WRKD	ME	Rockland	Jean Burnell	St. John's, NF	825
WKTQ		South Paris	Don Voorhies	Oswego, NY	303
WTBO	MD	Cumberland	Ron Bailey	Shelby	339
WTHU		Thurmont	Charles Reh	Leamington	317
WMAS	MA	Sp r ingfield	Marc DeLorenzo	Hyannis, MA	125
WATZ	MI	Alpena	MB DXPedition	Valhalla Beach, MB	734
WHTC		Holland	Carl Dabelstein	Omaha	525
			Ernie Wesolowski	Omaha	(Tie) 525
WMIQ		Iron Mountain	Niel Wolfish	Winnipeg	50 0
_			Shawn Axelrod	Winnipeg	(Tie) 500
WIBM		Jackson	Ron Musco	Windsor	580
WKLA		Ludington	Jeff Falconer	Clinton	243
WNBY		Newberry	Russ Edmunds	Parsippany	679
WHLS		Port Huron	Steve Francis	Alcoa, TN	503
KATE	MN	Albert Lea	Olle Alm	Abisko	3963
			Niel Wolfish	Winnipeg	*454
			Shawn Axelrod	Winnipeg	(Tie) *454
KBUN		Bemidji	Gary Atkins	Louisville, KY	805
KBMW		Breckenridge	Esa Hänninen	Lemmenjoki	3975
RDITT		210111111111111111111111111111111111111	Morris Sorensen	Leaf Rapids, MB	*755
WELY		Ely	Joe Kureth	Uniontown, MD	931
KCLD		St. Cloud	Don Trelford	Scarborough, ON	743
WROX	MS	Clarksdale	Andy Rugg	Waterloo, ON	820
WCJU	1410	Columbia	Joe Kureth	Uniontown	921
WJXN		lackson	Charles Reh	Leamington	791
WMGP		Meridian	Don Trelford	Scarborough	940
WROB		West Point	Jerry Starr	Youngstown	678
KFTW	MO	Fredericktown	Jim Boehm	San Antonio	731
			Niel Wolfish	Winnipeg	903
WMBH		Joplin	Shawn Axelrod	Winnipeg	(Tie) 903
MIDA		Vi-lessille	Niel Wolfish	Winnipeg	692
KIRX		Kirksville			(Tie) 692
MOMO		147	Shawn Axelrod	Winnipeg	
KOKO		Warrensburg	Paul Mount	Teaneck, NJ	1055
KWPM		West Plains	Steve Francis	Alcoa	443
KXXL	MT	Bozeman	Ernie Wesolowski	Omaha	809
KUDI		Great Falls	Esa Hänninen	Lemmenjoki	4120
		A 61 1	Ernie Wesolowski	Omaha	*865
KGRZ		Missoula	Nancy Johnson	Aberdeen	462
KRBN		Red Lodge	Shawn Axelrod	Winnipeg	644

		DL:1 Dth	Cantala	(T:-)(44
KSKR	Whitefish	Phil Bytheway Nancy Johnson	Seattle Aberdeen	(Tie)644
KVCK	Wolf Point	Niel Wolfish	Winnipeg	452 401
RVCR	Won I Ome	Shawn Axelrod	Winnipeg	(Tie)401
KWBE NE	Beatrice	John Johnson	Billings, MT	704
KCSR	Chadron	Ernie Wesolowski	Omaha	372
KONE NV	Reno	Frank Merrill	Nenana	2086
WKXL NH	Concord	leff Falconer	Clinton	504
WIIN NJ	Atlantic City	Esa Hänninen	Lemmenjoki	3968
WFPG	riddide City	Bill Dvorak	Madison	*818
WCTC	New Brunswick	Steve Francis	Alcoa	613
KRZY NM	Albuquerque	Ernie Wesolowski	Omaha	709
KLMX	Clayton	Frank Merrill	Milan	1109
KOBE	Las Cruces	Phil Bytheway	Seattle	1336
KSEL	Portales	Shawn Axelrod	Winnipeg	1115
WCLI NY	Corning	Don Trelford	Scarborough	161
WWSC	Glens Falls	Charles Reh	Learnington	463
WHDL	Olean	Charles Reh	Learnington	210
WKIP	Poughkeepsie	Andy Rugg	Nuns' Island, PQ	263
WKAL	Rome	Jeff Falconer	Clinton	307
WATA NC	Boone	Robert Kramer	Chicago	519
WGNC	Gastonia	Charles Reh	Leamington	473
WHVH	Henderson	Andy Rugg	Montreal	678
WHKP	Hendersonville	Don Trelford	Runaway Bay	1212
WFBS	Spring Lake	Joe Kureth	Uniontown	323
KGCA ND	Rugby	Ernie Wesolowski	Omaha	528
WIER OH	Dover	Jeff Falconer	Clinton	214
WMOH	Hamilton	Niel Wolfish	Winnipeg	942
		Shawn Axelrod	Winnipeg	(Tie) 942
WLEC	Sandusky	Joe Kureth	Uniontown	320
KWHW OK	Altus	Olle Alm	Abisko	4660
		Niel Wolfish	Winnipeg	1046
		Shawn Axelrod	Winnipeg	(Tie) *1046
VCEE	Shawnee	John Wilkins	Wheat Ridge	543
NGPP				
KGFF KSIW		•		
KSIW	Woodward	Phil Bytheway	Seattle	1401
		Phil Bytheway Esa Hänninen	Seattle Lemmenjoki	1401 4487
KSIW KKXO OR	Woodward	Phil Bytheway Esa Hänninen Tim Hall	Seattle Lemmenjoki Monterey, CA	1401 4487 *521
KSIW	Woodward Eugene	Phil Bytheway Esa Hänninen Tim Hall Esa Hänninen	Seattle Lemmenjoki	1401 4487 *521 4600
KSIW KKXO OR	Woodward Eugene	Phil Bytheway Esa Hänninen Tim Hall Esa Hänninen Nancy Johnson	Seattle Lemmenjoki Monterey, CA Lemmenjoki Aberdeen	1401 4487 *521 4600 *345
KSIW KKXO OR KFLS	Woodward Eugene Klamath Falls	Phil Bytheway Esa Hänninen Tim Hall Esa Hänninen	Seattle Lemmenjoki Monterey, CA Lemmenjoki Aberdeen Lemmenjoki	1401 4487 *521 4600 *345 4348
KSIW KKXO OR KFLS	Woodward Eugene Klamath Falls	Phil Bytheway Esa Hänninen Tim Hall Esa Hänninen Nancy Johnson Esa Hänninen MB DXPedition	Seattle Lemmenjoki Monterey, CA Lemmenjoki Aberdeen	1401 4487 *521 4600 *345
KSIW KKXO OR KFLS KLBM	Woodward Eugene Klamath Falls LaGrande	Phil Bytheway Esa Hänninen Tim Hall Esa Hänninen Nancy Johnson Esa Hänninen	Seattle Lemmenjoki Monterey, CA Lemmenjoki Aberdeen Lemmenjoki Valhalla Beach Seattle	1401 4487 *521 4600 *345 4348 *1056
KSIW KKXO OR KFLS KLBM KBPS	Woodward Eugene Klamath Falls LaGrande Portland	Phil Bytheway Esa Hänninen Tim Hall Esa Hänninen Nancy Johnson Esa Hänninen MB DXPedition Phil Bytheway	Seattle Lemmenjoki Monterey, CA Lemmenjoki Aberdeen Lemmenjoki Valhalla Beach Seattle Hyannis	1401 4487 *521 4600 *345 4348 *1056 144 504
KSIW KKXO OR KFLS KLBM KBPS WWGO PA	Woodward Eugene Klamath Falls LaGrande Portland Erie	Phil Bytheway Esa Hänninen Tim Hall Esa Hänninen Nancy Johnson Esa Hänninen MB DXPedition Phil Bytheway Marc Delorenzo	Seattle Lemmenjoki Monterey, CA Lemmenjoki Aberdeen Lemmenjoki Valhalla Beach Seattle Hyannis Sheigra, Scotland	1401 4487 *521 4600 *345 4348 *1056
KSIW KKXO OR KFLS KLBM KBPS WWGO PA	Woodward Eugene Klamath Falls LaGrande Portland Erie	Phil Bytheway Esa Hänninen Tim Hall Esa Hänninen Nancy Johnson Esa Hänninen MB DXPedition Phil Bytheway Marc Delorenzo UK DXPedition Marc Delorenzo	Seattle Lemmenjoki Monterey, CA Lemmenjoki Aberdeen Lemmenjoki Valhalla Beach Seattle Hyannis Sheigra, Scotland Hyannis	1401 4487 *521 4600 *345 4348 *1056 144 504 3326 *493
KSIW KKXO OR KFLS KLBM KBPS WWGO PA WFRA	Woodward Eugene Klamath Falls LaGrande Portland Erie Franklin	Phil Bytheway Esa Hänninen Tim Hall Esa Hänninen Nancy Johnson Esa Hänninen MB DXPedition Phil Bytheway Marc Delorenzo UK DXPedition	Seattle Lemmenjoki Monterey, CA Lemmenjoki Aberdeen Lemmenjoki Valhalla Beach Seattle Hyannis Sheigra, Scotland Hyannis Pointe Claire, PQ	1401 4487 *521 4600 *345 4348 *1056 144 504 3326 *493 425
KSIW KKXO OR KFLS KLBM KBPS WWGO PA WFRA	Woodward Eugene Klamath Falls LaGrande Portland Erie Franklin	Phil Bytheway Esa Hänninen Tim Hall Esa Hänninen Nancy Johnson Esa Hänninen MB DXPedition Phil Bytheway Marc Delorenzo UK DXPedition Marc Delorenzo Andy Rugg Steve Francis	Seattle Lemmenjoki Monterey, CA Lemmenjoki Aberdeen Lemmenjoki Valhalla Beach Seattle Hyannis Sheigra, Scotland Hyannis Pointe Claire, PQ Alcoa	1401 4487 *521 4600 *345 4348 *1056 144 504 3326 *493 425 (Tie)425
KSIW KKXO OR KFLS KLBM KBPS WWGO PA WFRA	Woodward Eugene Klamath Falls LaGrande Portland Erie Franklin Indiana	Phil Bytheway Esa Hänninen Tim Hall Esa Hänninen Nancy Johnson Esa Hänninen MB DXPedition Phil Bytheway Marc Delorenzo UK DXPedition Marc Delorenzo Andy Rugg	Seattle Lemmenjoki Monterey, CA Lemmenjoki Aberdeen Lemmenjoki Valhalla Beach Seattle Hyannis Sheigra, Scotland Hyannis Pointe Claire, PQ Alcoa Pointe Claire	1401 4487 *521 4600 *345 4348 *1056 144 504 3326 *493 425
KSIW KKXO OR KFLS KLBM KBPS WWGO PA WFRA WDAD	Woodward Eugene Klamath Falls LaGrande Portland Erie Franklin Indiana Pottsville	Phil Bytheway Esa Hänninen Tim Hall Esa Hänninen Nancy Johnson Esa Hänninen MB DXPedition Phil Bytheway Marc Delorenzo UK DXPedition Marc Delorenzo Andy Rugg Steve Francis Andy Rugg	Seattle Lemmenjoki Monterey, CA Lemmenjoki Aberdeen Lemmenjoki Valhalla Beach Seattle Hyannis Sheigra, Scotland Hyannis Pointe Claire, PQ Alcoa	1401 4487 *521 4600 *345 4348 *1056 144 504 3326 *493 425 (Tie)425 348
KSIW KKXO OR KFLS KLBM KBPS WWGO PA WFRA WDAD WPAM WMPT	Woodward Eugene Klamath Falls LaGrande Portland Erie Franklin Indiana Pottsville South Williamsport	Phil Bytheway Esa Hänninen Tim Hall Esa Hänninen Nancy Johnson Esa Hänninen MB DXPedition Phil Bytheway Marc Delorenzo UK DXPedition Marc Delorenzo Andy Rugg Steve Francis Andy Rugg Frank Merrill	Seattle Lemmenjoki Monterey, CA Lemmenjoki Aberdeen Lemmenjoki Valhalla Beach Seattle Hyannis Sheigra, Scotland Hyannis Pointe Claire, PQ Alcoa Pointe Claire Toledo, OH	1401 4487 *521 4600 *345 4348 *1056 144 504 3326 *493 425 (Tie)425 348 342
KSIW KKXO OR KFLS KLBM KBPS WWGO PA WFRA WDAD WPAM WMPT WMAJ	Woodward Eugene Klamath Falls LaGrande Portland Erie Franklin Indiana Pottsville South Williamsport State College	Phil Bytheway Esa Hänninen Tim Hall Esa Hänninen Nancy Johnson Esa Hänninen MB DXPedition Phil Bytheway Marc Delorenzo UK DXPedition Marc Delorenzo Andy Rugg Steve Francis Andy Rugg Frank Merrill Steve Francis	Seattle Lemmenjoki Monterey, CA Lemmenjoki Aberdeen Lemmenjoki Valhalla Beach Seattle Hyannis Sheigra, Scotland Hyannis Pointe Claire, PQ Alcoa Pointe Claire Toledo, OH Alcoa	1401 4487 *521 4600 *345 4348 *1056 144 504 3326 *493 425 (Tie)425 348 342 481
KSIW KKXO OR KFLS KLBM KBPS WWGO PA WFRA WDAD WPAM WMPT WMAJ WJPA	Woodward Eugene Klamath Falls LaGrande Portland Erie Franklin Indiana Pottsville South Williamsport State College Washington	Phil Bytheway Esa Hänninen Tim Hall Esa Hänninen Nancy Johnson Esa Hänninen MB DXPedition Phil Bytheway Marc Delorenzo UK DXPedition Marc Delorenzo Andy Rugg Steve Francis Andy Rugg Frank Merrill Steve Francis Steve Francis	Seattle Lemmenjoki Monterey, CA Lemmenjoki Aberdeen Lemmenjoki Valhalla Beach Seattle Hyannis Sheigra, Scotland Hyannis Pointe Claire, PQ Alcoa Pointe Claire Toledo, OH Alcoa Alcoa	1401 4487 *521 4600 *345 4348 *1056 144 504 3326 *493 425 (Tie)425 348 342 481
KSIW KKXO OR KFLS KLBM KBPS WWGO PA WFRA WDAD WPAM WMPT WMAJ WJPA WWRI RI	Woodward Eugene Klamath Falls LaGrande Portland Erie Franklin Indiana Pottsville South Williamsport State College Washington West Warwick	Phil Bytheway Esa Hänninen Tim Hall Esa Hänninen Nancy Johnson Esa Hänninen MB DXPedition Phil Bytheway Marc Delorenzo UK DXPedition Marc Delorenzo Andy Rugg Steve Francis Andy Rugg Frank Merrill Steve Francis Joe Kureth	Seattle Lemmenjoki Monterey, CA Lemmenjoki Aberdeen Lemmenjoki Valhalla Beach Seattle Hyannis Sheigra, Scotland Hyannis Pointe Claire, PQ Alcoa Pointe Claire Toledo, OH Alcoa Uniontown	1401 4487 *521 4600 *345 4348 *1056 144 504 493 425 (Tie)425 348 342 481 366 326
KSIW KKXO OR KFLS KLBM KBPS WWGO PA WFRA WDAD WPAM WMPT WMAJ WJPA WWRI RI WQSN SC	Woodward Eugene Klamath Falls LaGrande Portland Erie Franklin Indiana Pottsville South Williamsport State College Washington West Warwick Charleston	Phil Bytheway Esa Hänninen Tim Hall Esa Hänninen Nancy Johnson Esa Hänninen MB DXPedition Phil Bytheway Marc Delorenzo UK DXPedition Marc Delorenzo Andy Rugg Steve Francis Andy Rugg Frank Merrill Steve Francis Joe Kureth Andy Rugg	Seattle Lemmenjoki Monterey, CA Lemmenjoki Aberdeen Lemmenjoki Valhalla Beach Seattle Hyannis Sheigra, Scotland Hyannis Pointe Claire, PQ Alcoa Pointe Claire Toledo, OH Alcoa Alcoa Uniontown Montreal	1401 4487 *521 4600 *345 4348 *1056 144 504 3326 *493 425 (Tie)425 348 342 481 366 326 941
KSIW KKXO OR KFLS KLBM KBPS WWGO PA WFRA WDAD WPAM WMPT WMAJ WJPA WWRI RI WQSN WCRS	Woodward Eugene Klamath Falls LaGrande Portland Erie Franklin Indiana Pottsville South Williamsport State College Washington West Warwick Charleston Greenwood	Phil Bytheway Esa Hänninen Tim Hall Esa Hänninen Nancy Johnson Esa Hänninen MB DXPedition Phil Bytheway Marc Delorenzo UK DXPedition Marc Delorenzo Andy Rugg Steve Francis Andy Rugg Frank Merrill Steve Francis Steve Francis Joe Kureth Andy Rugg Frank Megg	Seattle Lemmenjoki Monterey, CA Lemmenjoki Aberdeen Lemmenjoki Valhalla Beach Seattle Hyannis Sheigra, Scotland Hyannis Pointe Claire, PQ Alcoa Pointe Claire Toledo, OH Alcoa Alcoa Uniontown Montreal Milan	1401 4487 *521 4600 *345 4348 *1056 144 504 3326 *493 425 (Tie)425 348 342 481 366 326 941 545
KSIW KKXO OR KFLS KLBM KBPS WWGO PA WFRA WDAD WPAM WMPT WMAJ WJPA WWRI RI WQSN WCRS WHSC	Woodward Eugene Klamath Falls LaGrande Portland Erie Franklin Indiana Pottsville South Williamsport State College Washington West Warwick Charleston Greenwood Hartsville	Phil Bytheway Esa Hänninen Tim Hall Esa Hänninen Nancy Johnson Esa Hänninen MB DXPedition Phil Bytheway Marc Delorenzo UK DXPedition Marc Delorenzo Andy Rugg Steve Francis Andy Rugg Frank Merrill Steve Francis Joe Kureth Andy Rugg Frank Merrill Carl Dabelstein	Seattle Lemmenjoki Monterey, CA Lemmenjoki Aberdeen Lemmenjoki Valhalla Beach Seattle Hyannis Sheigra, Scotland Hyannis Pointe Claire, PQ Alcoa Pointe Claire Toledo, OH Alcoa Alcoa Uniontown Montreal Milan Lincoln	1401 4487 *521 4600 *345 4348 *1056 144 504 3326 *493 425 (Tie)425 348 342 481 366 326 941 545
KSIW KKXO OR KFLS KLBM KBPS WWGO PA WFRA WDAD WPAM WMPT WMAJ WJPA WWRI RI WQSN WCRS WHSC WMYB	Woodward Eugene Klamath Falls LaGrande Portland Erie Franklin Indiana Pottsville South Williamsport State College Washington West Warwick Charleston Greenwood Hartsville Myrtle Beach	Phil Bytheway Esa Hänninen Tim Hall Esa Hänninen Nancy Johnson Esa Hänninen MB DXPedition Phil Bytheway Marc Delorenzo UK DXPedition Marc Delorenzo Andy Rugg Steve Francis Andy Rugg Frank Merrill Steve Francis Joe Kureth Andy Rugg Frank Merrill Carl Dabelstein Marc DeLorenzo	Seattle Lemmenjoki Monterey, CA Lemmenjoki Aberdeen Lemmenjoki Valhalla Beach Seattle Hyannis Sheigra, Scotland Hyannis Pointe Claire, PQ Alcoa Pointe Claire Toledo, OH Alcoa Alcoa Uniontown Montreal Milan Lincoln Hyannis	1401 4487 *521 4600 *345 4348 *1056 144 504 3326 *493 425 (Tie)425 348 342 481 366 326 941 545 1012 721
KSIW KKXO OR KFLS KLBM KBPS WWGO PA WFRA WDAD WPAM WMPT WMAJ WJPA WWRI RI WQSN SC WCRS WHSC WMYB KBFS SD	Woodward Eugene Klamath Falls LaGrande Portland Erie Franklin Indiana Pottsville South Williamsport State College Washington West Warwick Charleston Greenwood Hartsville Myrtle Beach Belle Fourche	Phil Bytheway Esa Hänninen Tim Hall Esa Hänninen Nancy Johnson Esa Hänninen MB DXPedition Phil Bytheway Marc Delorenzo UK DXPedition Marc Delorenzo Andy Rugg Steve Francis Andy Rugg Frank Merrill Steve Francis Steve Francis Joe Kureth Andy Rugg Frank Merrill Carl Dabelstein Marc DeLorenzo Shawn Axelrod	Seattle Lemmenjoki Monterey, CA Lemmenjoki Aberdeen Lemmenjoki Valhalla Beach Seattle Hyannis Sheigra, Scotland Hyannis Pointe Claire, PQ Alcoa Pointe Claire Toledo, OH Alcoa Alcoa Uniontown Montreal Milan Lincoln Hyannis Hecla Island, MB	1401 4487 *521 4600 *345 4348 *1056 144 504 3326 *493 425 (Tie)425 348 342 481 366 326 941 545 1012 721 555
KSIW KKXO OR KFLS KLBM KBPS WWGO PA WFRA WDAD WPAM WMPT WMAJ WJPA WWRI RI WQSN SC WCRS WHSC WMYB KBFS SD	Woodward Eugene Klamath Falls LaGrande Portland Erie Franklin Indiana Pottsville South Williamsport State College Washington West Warwick Charleston Greenwood Hartsville Myrtle Beach Belle Fourche	Phil Bytheway Esa Hänninen Tim Hall Esa Hänninen Nancy Johnson Esa Hänninen MB DXPedition Phil Bytheway Marc Delorenzo UK DXPedition Marc Delorenzo Andy Rugg Steve Francis Andy Rugg Frank Merrill Steve Francis Joe Kureth Andy Rugg Frank Merrill Carl Dabelstein Marc DeLorenzo Shawn Axelrod Niel Wolfish	Seattle Lemmenjoki Monterey, CA Lemmenjoki Aberdeen Lemmenjoki Valhalla Beach Seattle Hyannis Sheigra, Scotland Hyannis Pointe Claire, PQ Alcoa Pointe Claire Toledo, OH Alcoa Uniontown Montreal Milan Lincoln Hyannis Hecla Island, MB Winnipeg	1401 4487 *521 4600 *345 4348 *1056 144 504 3326 *493 425 (Tie)425 348 342 481 366 326 941 545 1012 721 555 469
KSIW KKXO OR KFLS KLBM KBPS WWGO PA WFRA WDAD WPAM WMPT WMAJ WJPA WWRI RI WQSN SC WCRS WHSC WMYB KBFS SD	Woodward Eugene Klamath Falls LaGrande Portland Erie Franklin Indiana Pottsville South Williamsport State College Washington West Warwick Charleston Greenwood Hartsville Myrtle Beach Belle Fourche	Phil Bytheway Esa Hänninen Tim Hall Esa Hänninen Nancy Johnson Esa Hänninen MB DXPedition Phil Bytheway Marc Delorenzo UK DXPedition Marc Delorenzo Andy Rugg Steve Francis Andy Rugg Frank Merrill Steve Francis Joe Kureth Andy Rugg Frank Merrill Carl Dabelstein Marc Delorenzo Shawn Axelrod Niel Wolfish Shawn Axelrod	Seattle Lemmenjoki Monterey, CA Lemmenjoki Aberdeen Lemmenjoki Valhalla Beach Seattle Hyannis Sheigra, Scotland Hyannis Pointe Claire, PQ Alcoa Pointe Claire Toledo, OH Alcoa Uniontown Montreal Milan Lincoln Hyannis Hecla Island, MB Winnipeg Winnipeg	1401 4487 *521 4600 *345 4348 *1056 144 504 3326 *493 425 (Tie)425 348 342 481 366 326 941 545 1012 721 555 469 (Tie)469
KSIW KKXO OR KFLS KLBM KBPS WWGO PA WFRA WDAD WPAM WMPT WMAJ WJPA WWRI RI WQSN SC WCRS WHSC WMYB KBFS KYNT	Woodward Eugene Klamath Falls LaGrande Portland Erie Franklin Indiana Pottsville South Williamsport State College Washington West Warwick Charleston Greenwood Hartsville Myrtle Beach Belle Fourche Yankton	Phil Bytheway Esa Hänninen Tim Hall Esa Hänninen Nancy Johnson Esa Hänninen MB DXPedition Phil Bytheway Marc Delorenzo UK DXPedition Marc Delorenzo Andy Rugg Steve Francis Andy Rugg Frank Merrill Steve Francis Steve Francis Joe Kureth Andy Rugg Frank Merrill Carl Dabelstein Marc DeLorenzo Shawn Axelrod Niel Wolfish Shawn Axelrod Tim Hall	Seattle Lemmenjoki Monterey, CA Lemmenjoki Aberdeen Lemmenjoki Valhalla Beach Seattle Hyannis Sheigra, Scotland Hyannis Pointe Claire, PQ Alcoa Pointe Claire Toledo, OH Alcoa Uniontown Montreal Milan Lincoln Hyannis Hecla Island, MB Winnipeg Winnipeg Winnipeg Winnipeg, MB	1401 4487 *521 4600 *345 4348 *1056 144 504 3326 *493 425 (Tie)425 348 342 481 366 326 941 545 1012 721 555 469 (Tie)469 (Tie)469
KSIW KKXO OR KFLS KLBM KBPS WWGO PA WFRA WDAD WPAM WMPT WMAJ WJPA WWRI RI WQSN SC WCRS WHSC WMYB KBFS KYNT WLAR TN	Woodward Eugene Klamath Falls LaGrande Portland Erie Franklin Indiana Pottsville South Williamsport State College Washington West Warwick Charleston Greenwood Hartsville Myrtle Beach Belle Fourche Yankton	Phil Bytheway Esa Hänninen Tim Hall Esa Hänninen Nancy Johnson Esa Hänninen MB DXPedition Phil Bytheway Marc Delorenzo UK DXPedition Marc Delorenzo Andy Rugg Steve Francis Andy Rugg Frank Merrill Steve Francis Steve Francis Joe Kureth Andy Rugg Frank Merrill Carl Dabelstein Marc Delorenzo Shawn Axelrod Niel Wolfish Shawn Axelrod Tim Hall Ernie Wesolowski	Seattle Lemmenjoki Monterey, CA Lemmenjoki Aberdeen Lemmenjoki Valhalla Beach Seattle Hyannis Sheigra, Scotland Hyannis Pointe Claire, PQ Alcoa Pointe Claire Toledo, OH Alcoa Uniontown Montreal Milan Lincoln Hyannis Hecla Island, MB Winnipeg Winnipeg Winnipeg Winnipeg Winnipeg, MB Omaha	1401 4487 *521 4600 *345 4348 *1056 144 504 3326 *493 425 (Tie)425 348 342 481 366 326 941 545 1012 721 555 469 (Tie)469 (Tie)469 (Tie)469

WDSG		Dyersburg	Steve Francis	Alcoa 303
WSMG		Greeneville	Carl Dabelstein	Lincoln 814
WLAF		La Follette	Joe Kureth	Uniontown 443
WGNS		Murfreesboro	Don Trelford	Scarborough 660
KAYC	TX	Beaumont	Eric McIntosh	Invercargill 8026
Mile	174	Deddinoni	Michael Hawk	Omaha *781
			Ernie Wesolowski	Omaha (Tie) *781
ICDED I		0 1 0 1	Carl Dabelstein	Omaha (Tie) *781
KBEN		Carrizo Springs	Carl Dabelstein	Lincoln 865
KCTI		Gonzales	Steve Ponder	Houston, TX 126
KMBL		Junction	Ernie Wesolowski	Omaha 770
KCYL		Lampasas	Steve Ponder	Ft. Worth, TX 123
KMHT		Marshall	Steve Ponder	Bossier City, LA 37
KNET		Palestine	Carl Dabelstein	Lincoln 627
KSNY		Snyder	Ernie Wesolowski	Omaha 671
KCNY	UT	Moab	Carl Dabelstein	Omaha 735
	UI	Moab		
KURA			Ernie Wesolowski	Omaha (Tie) 735
KEYY		Provo	Shawn Axelrod	Winnipeg 962
KDXU		St. George	Ernie Wesolowski	Omaha 977
WSNO	VT	Barre	Marc DeLorenzo	Hyannis 209
WTSA		Brattleboro	Jeff Falconer	Clinton 452
WFTR	VA	Front Royal	Ernie Wesolowski	Omaha 961
WENZ		Highland Springs	Marc DeLorenzo	Hyannis 470
WREL		Lexington	Bob McCoy	Lincoln, NE 946
WMVA		Martinsville	Don Voorhies	
	TAZA			Oswego 422
KAYO	WA	Aberdeen	Esa Hänninen	Letitifetijoki 4500
KBKW			Jack Woods	Douglas, AK *895
KCLX		Colfax	Olle Alm	Abisko 4168
			Nancy Johnson	Aberdeen *304
KONP		Port Angeles	Esa Hänninen	Lemmenjoki 4217
			LEM96	Lemmonjoki, Finland(Tie) 4217
			Shawn Axelrod	Swan River, MB *1017
KAYE		Puyallup	John Johnson	Sheridan, WY 753
WWBB	WV	Madison	Frank Merrill	Holland, OH 272
WPAR	***	Parkersburg	Jim Renfrew	
	TATT			Rochester 318
KFIZ	WI	Fond du Lac	Morris Sorensen	Leaf Rapids 1055
WHRY		Hurley	Niel Wolfish	Winnipeg 394
		15.	Shawn Axelrod	Winnipeg (Tie) 394
WDLB		Marshfield	Don Trelford	Scarborough 544
WPEP		Park Falls	Ernie Wesolowski	Omaha 431
WRCO		Richland Center	John Johnson	Sheridan 829
KBBS	WY	Buffalo	Olle Alm	Abisko 4167
45.5			Ernie Wesolowski	Omaha *577
			Carl Dabelstein	Omaha (Tie) *577
KVOW		Riverton	Olle Alm	
KVOVV		Riverton		
ora m	4.00		Mike Sanburn	Bellflower *820
CKYR	AB	Jasper	Shawn Axelrod	Winnipeg 928
CBKS	BC	Cache Creek	Tim Hall	(near) Ashcroft, BC 15
CHET		Chetwynd	Frank Merrill	Nenana 1110
CHBV		Houston	Esa Hänninen	Lemmenjoki 3841
CKSP		Summerland	Nancy Johnson	Aberdeen 263
CBG	NF	Gander	Olle Alm	Göteborg, Sweden 2694
CFAB	NS	Windsor	UK DXPedition	Sheigra 2604
Cilib			Jean Burnell	St. John's *576
CFJR	ON	Brockville	Charles Reh	
	OIN			
CHUC		Cobourg	MB DXPedition	Valhalla Beach 987
CKDR4	and the	Ear Falls	Niel Wolfish	Winnipeg 186
CBGA4	PQ	Causapscal	Andy Rugg	Pointe Claire 374
CHEF		Granby	Esa Hänninen	Lemmenjoki 3560
- military			MB DXPedition &	Arnes *1175
CBMA		Noranda	Morris Sorensen	Kirkland Lake, ON 78
CHRT		StEleuthere	Joe Kureth	Uniontown 665
XEYZ	AGU	Aguascalientes	Tim Hall	20mi W of Puerto Vallarta, IAL 227
		Ouncember		The first work remarks, job 22/

XESS	BCN	Ensenada	Tim Hall	Chula Vista	60
XEARE	CHIH	Ojinaga	Jim Boehm	San Antonio	362
XETD	NAY	Tecuala	Jim Boehm	San Antonio	655
XEJM	NL	Monterrey	Jim Boehm	San Antonio, TX	289
XEDJ	SON	Magdalena	Tim Hall	Chula Vista	385
XECB		San Luis Rio Colorado	John Wilkins	Wheat Ridge	736
XECM	TAMS	Ciudad Mante	Jim Boehm	San Antonio	463
XEVH		Matamoros	Jim Boehm	San Antonio	262
XEPY	YUC	Merida	Don Trelford	Runaway Bay	823
VSB1	BER	Hamilton	Esa Hänninen	Lemmenjoki	4179
		n Since the second	Jean Burnell	St. John's	*1234
HJNL	COL	Manizales	NF DXPedition Team #2	Cappahayden, NF	3185
YVKJ	VEN	Catia la Mar	NF DXPedition Team #2	Cappahayden	2644
CMJF	CUB	C Amancio R	Shawn Axelrod	Orleans, ON	1714
BED48 T	aiwan	Kaohsiung	Pete Taylor	Hong Kong	391
		47	5 L L L L L L L L L L L L L L L L L L L	A statement of the stat	

Manitoba DXPedition [Shawn Axelrod & Wayne McRae] NF DXPedition Team #2 [Jean Burnell, Mark Connelly, Bruce Conti and Neil Kazaross] UK DXPedition [Steve Whitt, Mark Hattam, Clive Rooms] LEM96 [Mika Makelainen and Jorma Mantyla]



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Musings of the Members

Dave Schmidt midatlrad@aol.com P. O. Box 11502

Wilmington, DE 19850-1502

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

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.

Warren E. Greenberg - 145 Cottage Road - West Roxbury, MA 02132

Haven't had much time at the dial because of the new job that I started in January; we usually end up doing 10-12 hour days 6 to 7 days a week. While in Appleton, Wisc 2/8/98 to 2/22/98 while going to work and returning to work I decided to check out the x-band and had some luck. Here is what I heard.

1620 WPHG Atmore, AL very good signal both am & pm

1640 DFW Airport usually heard in the pm and weak

1660 WIDM Elizabeth, NI very good signal both am & pm

1680 DFW Airport usually heard in the pm and weak

1700 WCMQ Miami,FL heard only once at pm an weak.

The only thing heard while I was in Dallas,TX the last two weeks was the two DFW stations and 1620 WPHG in the evening. That's it for now; I'll be in Phoenix,AZ for the next two weeks.

Confirt DX'er

Confirmed Ken MacHarg kmacharg@hcjb.org.ec

HCJB - Box 39800 - Colorado Springs, CO 80949, or

HCJB - Box 17-17-691 - Quito, Ecuador

Your successes in obtaining QSL's and other station items

We have more contributions that I can handle in one column, so, another one will be out soon. Thanks to all who contributed.

CANADA

ALBERTA, CJCY, 1390, Medicine Hat, f/d v/l in 19 days. V/s Roy Finlay, Tech Eng. (Taylor--WA) BRITISH COLUMBIA, CBRU, 1260, Squamish, QSL card in 8 days. V/s Dave Newbury, Eng. (Taylor--WA)

USA

ALABAMA, WPHG, 1620, frequency-only letter/folder in 16 days. (Stewart--MO)

ALABAMA, WPHG, 1620, Atmore, large card in 17 days. V/s "Thank you from John & Luvim Mathis, Betty Freeman, Kevin Bryant, Keith Hammond and all the folks at Maranatha Ministries." [So, take your pick!!! --Ken]. (Brooker, ON)

ALABAMA, WPHG, 1620, Atmore, p/d QSL 8 1/2 x 11 in 20 days. (Heinen--CO)

ARIZONA, KCCF, 1100, Cave Creek, f/d letter in 23 days. V/s Ray Cox, GM. (Wilkins--CO)

ARIZONA, KGME, 1360, (location?) f/d letter, sticker, baseball cards in 70 days. V/s Chuck Beck, CE. (Heinen--CO)

CONNECTICUT, WICC, 600, Bridgeport, letter, card map and profile in 7 days. V/s Mark Malasics, Asst. CE. (Alves--MA)

CONNECTICUT, WTIC, 1080, Hartford, map, certificate, overview in 6 days. V/s Garnt Drakiotes, CE. (Alves--MA)

DISTRICT OF COLUMBIA, WTOP, 1500, Washington, QSL card in 12 days. (Alves-MA) IDAHO, KUPI, 980, Amon, f/d letter, sticker in 10 days after f/up. V/s Marv Hepworth, CE. (Wilkins--CO)

ILLINOIS, WSCR, 1160, Chicago, report turned with note added in 7 days. V/s Ron Gleason, Dir of Programming. (Krejny--OH)

LOUISIAÑA, KLBG, 580, Alexandria, v/l in 12 days. V/s Patricia Buckhalton, GM. (Krejny--OH) MASSACHUSETTS, WBUR, 1240, West Yarmouth, letter, schedule and decal in 23 days. V/s Inena Panduku, Eng. (Alves--MA)

MICHIGAN--WYUR, 1310, Dearborn, v/l in 5 days. V/s Chris Martin, Promotional Asst at WNIC-FM. (Krejny--OH)

MISSOURI, KBNN, 750, Lebanon, form letter in 12 days. V/s Mike Edwards, GM. (Krejny--OH) MISSOURI, WHB, 810, Kansas City, V/l in 20 days. V/s Larry Timmons, CE. (Krejny--OH) MISSOURI, WHB, 810, Kansas City, f/d letter in 10 days. V/s Larry Timmons, CE. (Heinen--CO) NEVADA, KXNO, 1140, North Las Vegas, ppd/card in 40 days after 3rd f/up. (Heinen--CO)

NEW MEXICO, KNML, 1050, Los Ranchos de Albuquerque, ppd/card in 54 days after 3rd f/up. (Wilkins--CO)

NEW YORK, WBBR, 1130, New York, letter & sticker in 9 days. V/s Betsy Haubenstoc. (Alves--MA)

NEW YORK, WFAN, 660, New York, QSL card in 7 days. V/s J. Knapp, CE. (Alves-MA)

NEW YORK, WMCA, 570, New York, letter and map in 8 days. V/s Joe David, VP & GM. (Alves-MA)

NEW YORK, WWKB, 1520, Buffalo, letter in 9 days. V/s Salvator D'Angelo, Eng. (Alves--MA)

NEW YORK, WWRV, 1330, New York v/l and sticker in 11 days. V/s Peter Polanco (Krejny--OH) NORTH CAROLINA, WGAI, 560, Elizabeth City, v/l, schedule & sticker in 14 days. V/s Bob Carter, PD. (Krejny--OH)

OREGON, KAJO, 1270, grants Pass, signed report form in 17 days. V/s Mike Carmichael, CE. (Taylor--WA)

PENNSYLVANIA, WGET, 1320, Gettysburg, v/l, and magnets in 15 days. V/s Dave Jackson, PD. (Kreinv--OH)

PENNSYLVANIA, WEMR, 1460, Tunkhannock v/l and profile in 7 days. V/s Denise R. Laird. (Krejny--OH)

TEXAS, KBZO, 1460, Lubbock, ppd/card and sticker in 7 days after f/up. V/s Rick Benavides, GM. (Wilkins--CO)

TEXAS, KWFS, 1290, Wichita Falls, ppd/card in 23 days after f/up. (Wilkins--CO)

TEXAS, KWFS, 1290, Wichita Falls, f/d letter in 170 days after first f/up. V/s A. Speegle, GM. (Heinen--CO)

VERMONT, WVMT, 620, Burlington, letter, map and sticker in 9 days. V/s Michael Seguin, CE. (Alves--NY)

VIRGINIA, WVNS, 670, Claremont, v/l and info kit in 12 days. V/s Pat Murphy, D.O. (Krejny-OH)

VIRGINIA, WNIS, 790, Norfolk, v/l in 15 days. V/s Dave Mordan, News Director. (Krejny--OH) WASHINGTON, KTBI, 810, Ephrata, ppd/card in 9 days after f/up. V/s Vernon John Tillman. (Wilkins--CO)

OUTSIDE OF USA

TURKS & CAICOS ISLANDS, Radio Vision Cristiana, 530, f/d logo card and stamps in 94 days. V/s Wendell Seymour. (Wilkins--CO)

OTHER GOOD STUFF

LOUISIANA, LA DOTD Highway Advisory radio, 820, Baton Rouge, letter in 34 days. V/s Brian Wolshorn, professor at Louisiana State University. (Helis--LA)

Thanks to Jerry Starr for a nice note confirming that KTGG in Michigan is indeed a correct call. Jerry says that it was an FCC error! How unique, but then we all make mistakes, right?

This month's welcome contributors include Paul Alves, Mattapoisset, Massachusetts, Mike Brooker, Toronto, Ontario, Wayne Heinen, Aurora, Colorado, Jonathan Helis, Baton Rouge, Louisiana, Edward Krejny, Strongsville, Ohio, Jerry Starr, Youngstown, Ohio, Randy Stewart, Springfield, Missouri, Pete Taylor, Tacoma, Washington, John Wilkins, Wheat Ridge, CO. A big WELCOME to the many new reporters in this month's column. Keep that information coming. --Ken

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