

# News Serving DX'ers since 1933

Volume 66, No. 4 - October 26, 1998 (ISSN 0737-1659)



### Inside...

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23 .. Musings of the Members

CPC Test Calendar						
KTGG	MI	1540	Oct. 26	0030-0130		
KLER	ID	1300	Nov. 2	0300-0315		
KHTK	CA	1140	Nov. 9	1300-1800		
WODI	VA	1230	Nov. 16	0200-????		
KQTY	TX	1490	Nov. 23/30	0159-0559		

KHTK-1140 - 5244 Madison Avenue - Sacramento, CA 95841-3004 will ID with voice and code ID's on the hour, every hour from 0300 to 0800 Eastern Time on Monday, November 9, 1998. Reports can be sent to Mr. Matt Greer, Asst. Chief Eng. Arranged by Bill Hale for the NRC.

From the publisher ... It's nice to have a 24pager again! Thanks to those who have sent notice of unusually late issues, expecially #30. We're preparing a formal complaint concerning threeweek-plus-late delivery of #30, especially to Florida members, but also to some others. No, we really don't think a 'gator grabbed the postman on the way!

X-banders are popping on the air left and right; you may need to tune the band and take reports every day or night to keep up with them. Remember, the new NRC AM Log includes all listings for the X-band.

We're still looking for a Formats Editor and a Target DX editor, and although it's probably too late to start up contests this season, let's start thinking about what we can do next season.

Editor Ken MacHarg is just about ready to start accepting submissions again for his "Confirmed DX'er" column; after November 1, you may send them to him at 186 NE 109th St - Miami Shores, FL 33161-7042, or 112047.3007@compuserye.com.

GTG's ... The annual Ray-and-Arlene Arruda GTG will take place at 47 Burt St. - Acushnet, MA starting at noon on Saturday, Nov. 21.

Welcome to these new members: Richard C. Harrison (rejoins), Hewitt, NJ; Charles A. Dobbins, Houston, TX; Charles Wood, Woodbridge, VA; Alan Lagerhausen, Phoenix, AZ; Garlfar Andrews, Jr., College Park, GA; Jerry Morris, Sherman, TX; Blaine Thompson, Fort Wayne, IN; David G. Lewis N5SJS, Goldthwaite, TX; Richie Allen KC5NZR, Albuquerque, NM; Edward A. Sylvester KA6DBY, Carlsbad, CA; Dan Martin WB4GRA, Winchester.

VA; Paul Kovach, Kisbey, SA, Canada; Ken Boucher, Southampton, MA; Frank Alling, Madeira, OH; Steve Chappell, McCordsville, IN; and Charles Tomaszewski, Haddam CT. Ron sez that when it comes time to rejoin, you can send in more than one year's dues. We have no Y2K problems here, so no problems anticipated - we even have one member who's paid up through 2006! Remember, if you've rejoined, you'll need to request specific missing back issues to keep your DXN collection complete. There's no way that we can keep a record of the last issue you've received. And unless you've retained your original due date, in other words, paid up from your drop date, please send enough postage to cover the cost of mailing from Topeka (issues more than 24 pages cost 55¢ to mail).

#### DXN Publishing Schedule, Volume 66 Iss. Deadline Pub. Date Iss. Deadline Pub. Date Oct. 23 Nov. 2 18. Feb. 5 Feb. 15 6. Nov. 9 19. Feb. 12 Feb. 22 Oct. 30 Nov. 6 Nov. 16 20. Feb. 19 Mar. 1 Nov. 13 21. Feb. 26 Nov. 23 Mar. 8 Nov. 20 22. Nov. 30 Mar. 5 Mar. 15 23. 10. Nov. 27 Dec. 7 Mar. 12 Mar. 22 24. Dec. 4 Dec. 14 Mar. 26 Apr. 5 Dec. 11 Dec. 21 25. Apr. 9 Apr. 19 Jan. 1 Jan. 11 26. May 7 May 17 27. Jan. 8 Jan. 18 June 4 June 14 28. 15. Jan. 15 Jan. 25 July 9 July 19 29. 16. Jan. 22 Feb. 1 Aug. 6 Aug. 16 30. 17. Jan. 29 Feb. 8 Sept. 10 Sept. 20

### DX Time Machine

From the pages of DX News:

50 years ago ... from the October 23, 1948 DXN: The DX Calendar on page 1 of DX News listed 48 DX programs scheduled by the joint NRC-NNRC CPC between Oct. 25 and Dec. 15; WEDC-1240 promised to stand by for KVNI on Nov. 1, 4:00 to 4:30 am.

25 years ago ... from the October 29, 1973 DXN: CPC tests included KBND-1110, WPDC-1600, and WMBA-1460 ... Jerry Starr, Hubbard, OH bagged LS10-1030 Argentina 10-15 for the first time since 1968.

10 years ago ... from the October 21, 1988 DXN: Contest results for the 1987-88 season, as announced by Contest manager George Sherman, showed P. Routenbourg, ON, leading the pack, followed by N. Wolfish, MB; G. Sherman, MN, J. Bochm, TX, R. Vance, VA; J. Tudenham, MO, G. Coniglio, NY; N. Hardy, WA, L. Van Horn, FL, and B. Hardy, WA.

# 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

	<u>Old call</u>			<u>New call</u>
630	KPTT	NV	Reno	KHIT*
860	WTEL	PA	Philadelphia	WWDB
930	WZNN	NH	Rochester	WGIN
1190	WANN	MD	Annapolis	WBIS
1240	WROV	VA	Roanoke	WGMN
1340	KVOY	CA	Mojave	KAVC
1340	WNHC	CT	New Haven	WYBC
1 <b>44</b> 0	WRRO	OH	Warren	WRBP
1450	KHIT	NV	Reno	KPTT*
1470	WQSN	MI	Kalamazoo	WKLZ
1540	WMYF	NH	Exeter	WGIP
1660	*New	Ml	Kalamazoo	WQSN



Note: KHIT and KPTT were to have swapped calls but had that change set aside. They swapped formats, but the calls remained the same.

### APPLICATIONS FOR NEW STATIONS

None

### **GRANTS FOR NEW STATIONS**

PO Saint-Constant: 5000/3000 U4

#### APPLICATIONS FROM EXISTING FACILITIES

540	CBAK	NT Aklavik: to 1210 kHz with 40/40 U1 (LPRT)
<i>7</i> 70	WVNN	AL Athens: 7000/250 U2 (replace expired CP)
1340	KHUB	NE Fremont: 1000/1000 U1
1700	KTRK	TX Denison: 10000 / 700 L11

### **GRANTS TO EXISTING FACILITIES**

860	KARS	LAIAI	Belen: 0/100 N1 synchronous transmitter in Albuquerque, NM
920	KHTL	NM	Albuquerque: 1000/130 U1, relocate transmitter
920 I	KGHO	WA	Olympia: 3000/500 U2
950	WWJ	Ml	Detroit: relocate transmitter
1040 V	WZNA	PR	Moca: 5000/245 U3
1120	KCLE	TX	Cleburne: relocate transmitter (this would be a temporary move pending
			their application to move to 1140 kHz, see Issue #1;
1240 I	KSMA	CA	Santa Maria: 870/870 U1, relocate transmitter
1330	CKLD	PQ	Thetford Mines: to 105.5 FM
1340	WTYS	FL	Marianna: 540/540 U1, relocate transmitter
1340	KTIK	ID	Nampa: to 1350 kHz with 5000/600 U2
1380	CFDA	PQ	Victoriaville: to 101.9 FM
1400	KTUC	AZ	Tucson: 1000/1000 U1, relocate transmitter
1410 V	WUZZ	NY	Watertown: 3500/58 U1, relocate transmitter
1420 V	WWSR	VT	Saint Albans: relocate transmitter
1420 V	NKCW	VA	Warrenton: 5000/17 U1 (typo'd as KWCW in #1)
<b>144</b> 0	CFCP	BC	Courtnay: to 98.9 FM
1450 Y	WDLK	AL	Dadeville: relocate transmitter
1460	CKRB	PQ	St-Georges-de-Beauce: to 103.3 FM
1480	WSHP	PA	Shippensburg: 460/8 U1, relocate transmitter
1490	WLEO	PR	Ponce: relocate transmitter
1490	CKEN	NS	Kentville: 1000/750 U5
1520 Y	WTLM	AL	Opelika: 1000/650 U1

650	KHNR	HI	Honolulu: CP to relocate transmitter is on
<b>79</b> 0	WRMS	lL	Beardstown: station is SILENT
920	WKYD	AL	Andalusia: station is SILENT (according to MSJ, they have no plans to return
			to the air)
930	WYNI	AL	Monroeville: silent station is ON THE AIR
960	WEAB	TN	Adamsville: license CANCELLED, call DELETED
980	CBV	PQ	Quebec: station is SILENT, has moved to FM
1030	WBNN	IN	Union City: station is SILENT; owners have returned their license to the FCC
			for CANCELLATION to allow for facility improvement at WNVR-1030
			Vernon Hills, IL
1030	WSFZ	TN	Memphis: station is SILENT
<b>117</b> 0	WKPE		Orleans: silent station is ON THE AIR (station was donated to the University
			of Massachusetts)
1210	WJZZ		Kingsley: CP for 50000 D1 is on
1230	CJOK		Fort McMurray: station is SILENT, moved to 93.3 FM
1250	WKDX	-	Hamlet: silent station is ON THE AIR
1270	KTFI	ID	Twin Falls: CP to relocate transmitter is on
1330	WFTO		Fulton: station is SILENT
1340	WYBC		New Haven: silent station is ON THE AIR
1370	KWNC		Quincy: silent station is ON THE AIR
1380	KMUS		Muskogee: silent station is ON THE AIR
1390	WKIC		Hazard: CP to relocate transmitter is on
1470	KTCB		Malden: CP to relocate transmitter is on
1550	WTYR		Soddy-Daisy: license CANCELLED, call DELETED
1560	KJCC		Iowa City: station is SILENT for good, has moved to 1630 kHz
1590	WKYZ		Gray: license CANCELLED, call DELETED
1620	KSMH	CA	Auburn: announced it will begin operations November 1; may be on when
			you read this
1630	KJCC		Iowa City: new station is ON THE AIR
1660	WQSN	MI	Kalamazoo: new station is ON THE AIR

### MORE FCC CONFUSION

OTHERNESS

After a period of relative calm, the FCC has again suffered from botched paperwork while processing Tennessee renewals and cancelled the licenses of three more stations which are still operating. The

Station	s arc.		
1090	WJKM	TN Hartsville	1
1110	WUAT	TN Pikeville	Æ
1310	WDYI	TN Jackson	_

The stations all intend to remain on the air although they technically are unlicensed until the FCC gets things corrected.

The license for WPFD Fairview, TN was also cancelled. We believe this station is still operating but have not confirmed that.

THANKS: Bill Hale, Ed Krejny, Al Merriman, Dave Schmidt, Shawn Axelrod, Wayne Heinen, Les 73 and Good DX, Jerry Starr and Buffalo K. Foonman. Johnson, Don Foonman and MSJ.

The NRC AM Radio Log, 19th 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. Airmaii to members: to Latin America, \$23.50; Europe, \$24.00; rest of the world: \$28.00. Order from: NRC Publications - Box 164 - Mannsville, NY 13661 (NY residents, please add sales tax).

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

532 LaGuardia PL, #462 - New York, NY 10012-1428

between East and Central time zones)



**GREAT GOLD** 

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

### **DDXD-West**

### **MEDIUM WAVE RAMBLINGS**

- Reporters' comments: "The Wyoming was a surprise and does keep the DXjuices flowing. Nice to hear something new NOT on the x-band! hi!" and "Things are picking up! NO LUCK ON TESTS tho I had 2 radios going and taping!" - JJR-WI; "Have put together 6 slinkys together, hope to have them up someplace to test out. They have a length of about 480 ft (that I have been told) compressed into about 50ft." - FA-ID; "Several west coast listeners have reported hearing VOA transmissions on 1710 AM. I checked with 2 sources at the VOA and they state it is not them. One source did indicate that they were aware of pirate activity on this frequency that is rebroadcasting VOA and other SW stations." - PG-CO; "Anyone who needs KHPN (ex-KLOV) 1570 Loveland, Colorado might look for them at night now. They have been louder than I have ever head them at night. From what everyone tells me they are still running night power 42 watts, but it doesn't sound like they are turning the power down. Even at 0200 EDT last night they were the strongest station on 1570, and I have never heard that before. And it has been like that ever since they changed their call letters. They have C&W music and lots of IDs. They call themselves the "High Plains Network". CB-CO
- I've received massive e-mail about the "last broadcast" of Art Bell. Anybody out there have any solid details on this??? Did the "Greys" get him?? Hi. (I don't care! -pls)
- · Please !!! format your reports as seen in this column. Muse-type reports are very difficult to rearrange and find all the pertinent stuff. Be forewarned.

- SA-MB Shawn Axelrod Winnipeg ICR-70, Drake R8 + 4' unamplified box loop/Quantum Loop/145' long wire/100' indoor wire <saxelrod@mb.sympatico.ca>
- FA-ID Frank Aden, N7SOK Boise FRG-7 with 4ft box loop and HQ-180 with MW-1 <wvll23a@prodigy.com>
- CB-CO Craig Barnes Denver ICF-2010 <dxer@aol.com.
- GB-FL Gerry Bishop Niceville Drake R8 + MLK-MB2, Sony ICF-2001 barefoot <gerryb4991@aol.com>
- BC-WA Bart Cronin Edmonds Hammarlund HQ-160 with attic long wire <cbcronin@gte.net>
- Rick Dau Iowa City <iowarocker@hotmail.com> RD-IA
- PG-CO Patrick M. Griffith, NONNK Federal Heights Kenwood R-600 + Palomar loop <mwdxer@webtv.net>
- GJ-CA Gary Jackson Sacramento
- AK-WA Andy Kahn Camas <andyw@kpdq.com>
- BK-CA Bob Karchevski Sunnyvale R8-A/two long wires/
  - MFJ-1026mw <karchev@nortel.ca>
- JJR-WI John Rieger South Milwaukee FRG100, Kiwa loop, MFJ959b Tuner/Preamp and DSP-599zx Audio Noise Reduction Filter <johnjrieger@webtv.net>
- JR-OK John Reed Ponca City Sylvania R1414/URR, Harris RF-550 + noise reduced wire, homebrew ferrite loop, MFJ-1025 phaser <itreed@poncacity.net>
- RT-CA Rich Toebe Concord Sony ICF-2010, R West Loop <richtoebe@jps.net>
- JW-CO John Wilkins Wheat Ridge Drake R8, 4-ft loop <peakbagger3@juno.com>
- Ed.-TX Editor North Richland Hills

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### **SPECIAL**

KNWX WA Seattle - 10/16 1048 - Noticed KNWX, which has been news radio for a long time is now calling themselves The Business Station, with Bloomburg Business Updates. (AK-WA)

OK Perry - 10/7 0003 - Continuous Country . . . on 10-20 AM KVCS, so hasn't **KVCS** changed to KOKP yet. (JW-CO)

KUCB 1190

1020

1660

1530



CO Boulder - Here's the latest on (this station). The new sign-on target date is 11/4/98. This is the station that was donated to the University of Colorado by Jacor so that Jacor could buy KTCL-FM and still remain legal under the '8 stations per market' limit. The station has been 'dark' since early this year. John Carter, Chair of KUCB AIRBoard says: "It is going to be a college format radio station. Specialty shows (punk, metal, Hip-Hop, etc) will be during the evenings. Sunday will be our 'Sunday paper' format. We'll have lots of talk shows, some specialty shows (reggae, ambient and the like). The idea will be to have a radio show corresponding to each of the sections in the Sunday newspaper." (PG-CO)

CIME SK Regina - 10/16 0658 - You're listening to Art Bell on CIME, Regina's Talk Station, 1300 so apparently ex-OLD format. (JW-CO)

KCJJ IA Iowa City - 10/12 - "Will sign off from 1560 kHz for good sometime after 2:00 1560 Central Time tomorrow afternoon (Oct 13th). It will sign on at 1630 kHz Wednesday morning, probably before 6:00 Central. This per station manager 'Captain' Steve Bridges." (RD-IA)

IA Iowa City - 10/13 2249 - Very good signal, with open carrier and then at 2300 KCJJ 1630 ID's several times as 16-30 KCJJ Iowa City Coralville and Cedar Rapids. Recheck on 10/14 at 0220 on the air with AC music and lots of local ads. ID as The new 16-30 KC] Eastern Iowa's Most Powerful radio Station. (SA-MB) [Evidently they are unaware of KXEL? - Ed.]

IA Iowa City - 10/14 0000 - Was in here with a great signal and full program-KCJJ 1630 ming. They were giving frequent IDs and in 45 minutes of listening every ID I heard was different. The music was a mix of old and new, modern pop.

IA Iowa City - 10/14 0523 - Very good, out of Iowa City ad cluster, with Eastern 1630 KCJJ lowa's 1630 KCII. Het from presumed pirate in backround . . . maybe he should move, hi! (IIR-WI)

1630 KCJJ IA Iowa City - 10/15 0100 - With very good signal, some deep fades at times. Rock music with female announcer on All hits 1630, KCJJ. (FA-ID)

IA Iowa City - 10/15 0144 - Great signal, almost equal to my local 1620. Playing KCJJ 1630 oldies. No trace 15-minutes earlier. Some slop from the two 1640's but none from 1620 which has a terrible signal from 20-miles away. Thanks to Rick Dau with the e-mail tip. (BC-WA)

KCJJ IA lowa City - 10/15 0200 - On now, into Denver with a Huge signal, at least an 1630 S-10 on the 2010. By far the strongest x-band signal here right now. (CB-CO)

IA Iowa City - 10/15 2030 - Loud and clear. ID as Iowa City's 1630 KXJJ, with KXJJ 1630 rock music format. (IT-MO)

IA Iowa City - 10/15 2208 - After Hours syndicated music program. Several long KCJJ 1630 local ad blocs throughout the hour, and several call IDs. Very good signal with no ORM and no fading. IA #37. (JW-CO) [A note on this one ... we've received reports with two different calls, yet the FCC has this as KCJK - Ed.]

MI Kalamazoo - various times - This punches through KXOL once in awhile. WOSN Have noted twice talking about Sports Radio 1510 and ???. Assume the network feed is talking about another station on the net. No ID yet. KXOL is by far my loudest X-band station with a stereo signal almost every night when I check on the truck radio. So far I haven't been able to knock Brigham City down far enough for a good copy on WQSN. (BC-WA)

**WBHD** MI Ada - 10/14 1900 - Very good signals with rap and hip hop music. 16-80 1680 IAMS non-IDs. (SA-MD)

### UNIDs and UNID HELP

- 10/15 2000 - Obscure album music, pop or jazz, top-of-hour ID sounding KSCX? like KSCX, AM 15-30, then music continued. Not very strong, and disappeared after 2015. Loops N-S. (JW-CO)

### **DX AND EQUIPMENT TESTS**

PA Titusville - 10/12 0021-0036 - Nothing heard that resembled march or polka 1230 WTIVmusic or Morse code. Just a jumble. (BK-CA) - 0001-0100 - Nothing heard

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1450	WFRA-	PA	in the mess that sounded like a test. (FA-ID) Franklin - 10/12 0003-0017 - Nothing heard that resembled march or polka music or Morse code. Used MFJ-1026mw to null out local KEST, just got
			noise. (BK-CA)
			- 0001-0100 - Nothing heard in the mess that sounded like a test. Local KIOV
			was absolutely buried the noise. (FA-ID)
			TIS & OTHER STUFF
840	WNVQ787	CA	Walnut Creek - This is correct call for this TIS, not WNEQ787 as I had re-
			ported earlier. On Rich Toebe's tip. Station not on continuously, only dur-
			ing heavy traffic, emergencies, and when weather conditions affect travel.  This, according to Cal Trans official. (GJ-CA)
1500	WTKJ354	CA	Folsom - 10/10 1515 - Strong, with local events. (GJ-CA)
1700	TIS	CA	??? - 10/7 0700 - Highway Advisory Radio, 1700. Mention of a test. No ID or
			location given. (GJ-CA)
			MIDNIGHT TO 0800 HOURS ELT
670	KLTT	co	Commerce City - 10/5 0230-0305 - Noted equal
			with KBOI, with Christian music, occasional men-
			tions of this is not a test (oh really?), spots just
			before the hour, then clear call letter ID on the hour. Must've been running day power. Not
			heard any night thereafter. New for me. (RT-CA)
680	WCTT	KY	Corbin - 10/14 0650 - Poor, over others, with WCTT Trading Post after C&W
730	WFMW	νv	tune. (JJR-WI)  Madisonville. 10/14 0720. Pean thru 2.2 ath an arithmatic (JJR 147)
790	KBME	TX	Madisonville - 10/14 0730 - Poor, thru 2-3 others, with calls. (JJR-WI) Houston - 10/6 0750 - Call ID with NOS music. Call was changed from
			KKBQ per DX news. New here. (JR-OK)
960	CFFX	ON	Kingston - 10/14 0635 - Fair, over WSBT, with end of newscast and 960-GTO
1010	KNWZ	C A	slogans. Live in AM drive! (JJR-WI)
1010	KINVZ	CA	Thousand Palms - 10/5 0200 - No sign of local KIQI; just CBR and an Art Bell station. Waited for top of hour ID. Good signal in CBR null. New, last
			logged as KCMJ Palm Springs back in the 80s. (RT-CA)
1070	KNX	CA	Los Angeles - 10/7 0741- Call ID with traffic reports and news. In phase null
1210	KREW	TAZA	of KFDI-KS. (JR-OK) Supposed a 10/12 0040 0056 NOS Musica a Thomas Physical Research
1210	KKLW	TTA.	Sunnyside - 10/12 0049-0056 - NOS Music e.g. There's a Place for Us from West Side Story; Linda from about the 1940s? New for me because it is 1 kW at
			night. I have heard KREW in the evening when they were using 10 kW day
			power, and the same when they did a DX Test years ago using 10 kW. (BK-
1210	KLDI	wv	CA)
1210	KLDI	** 1	Laramie - 10/11 0245 - Fair at times, with non-stop oldies. Local ads, and News, Weather and Sports Station More oldies to full ID at 0300 into CBS
			news! Worth the wait! 1 kw! WPHT nulled. NEW! (JJR-WI)
1220	KBPA	CA	Palo Alto - 10/12 0037-0043 & 0059-0100 - With legal VID: KBPA Personal
			Achievement Radio. Although at this time they were broadcasting a sports news show. (BK-CA)
1230	WAUD	AL	Auburn - 10/12 0106 - Rapid Now back to 1-on-1 Sports on total sports, WAUD.
			(GB-FL)
1230	WSOK	GA	Savannah - 10/12 0112 - Weak, audible in graveyard morass, as playing noth-
1230	WMLR	TN	ing but the very finest in gospel, 12-30 WSOK. (GB-FL)  Hohenwald - 10/12 0035 - Fade up with ID for WMLR, AM 12-30 then to
1250	VVIVILIK	114	C&W music. Nice peak on signal for that ID. (GB-FL)
1270	WKBF	IL	Rock Island - 10/9 0745 - NOS music with ID Great memories WKBF, then I
	****		lost the signal in QRM. (JR-OK)
1350	KRNT	IA	Des Moines - 10/14 0707 - Fair, in fade-up, with news on KRNT. Not com-
1350	CKDO	ON	mon, despite closeness to my QTH. (JJR-WI) Oshawa-10/14 0705-Good, dominating the frequency, with end of news on
			Magic 94.9. Unusual to hear FM// from this one! (JJR-WI)
1440	WJJL	NY	Niagara Falls - 10/14 0701 - Good with Light My Fire/Doors, multi-city ID,
			news. Nice surprise! (JJR-WI)

			7
1450	WSTU	FL	Stuart - 10/12 0059 - With call only, not CoL at ToH, WSTU. Sounded like
			three stations announced their calls simultaneously, on the TU was clear on
1450	I/EI C	On	fade up. Dropped off immediately. (GB-FL)
1450	KFLS	UK	Klamath Falls - 12/12 0000 - Heard ID in the mess while waiting for WFRA TEST. Is new! (FA-ID)
1450	WGNS	TN	Murfreesboro - 10/12 0032 - End of jingle on WGNS, then to studio announcer
			with weather, tonight, clear. It's autumn in the south, not much more to say
- 450	077770		than that, really. (GB-FL)
1450	CHUC	UN	Cobourg - 10/14 0549 - Good in fade up, with best variety on 1450-CHUC into AdCon. (JJR-WI)
1560	KCJJ	IA	Iowa City - 10/11 0322 - Fair, in WQEW null, with local ads and satellite
	•		AdCon format. (JJR-WI)
<b>164</b> 0	WKSH	WI	Sussex - 10/9 0720 - EZL religious music with strong signal on fade-ins. New
1660	WQSN	мі	here. (JR-OK) Kalamazoo - 10/10 0750 - Sports talk IDs as The Sports Station. QRM from
1000	7790.1		KXOL was strong, and signal faded before I could get a legal ID, but many
			references to Kalamazoo area were heard. New here. (JR-OK)
			0000 TO 1600 HOURS FIT
700	КМЈҮ	WA	0800 TO 1600 HOURS ELT  Newport - 10/16 1050 - Not a huge catch, but there's plenty on 700 now, with
	,-		KGRV Winston, Oregon, KFAM Salt Lake City, CKRD Red Deer Alberta and
			even Soledad California in the mix. 1 did not hear actual calls but lots of
			commercials talking about Newport and small towns in Northern Washington. Country for-
			mat that was local, not satellite. (AK-WA)
1120	KZSJ	CA	San Martin - 10/6 0855 - Shows up (powers
			up!) daily about this time with Laboratories
			Camacho syndicated program. Legal ID on or near top-of-hour. S'posed to be on 150 watts at this time. New, for California #96. (JW-CO)
1310	KOCR	мо	Joplin - 10/10 1400 - EZL religious music, then call ID and news. Very weak
			with splatter. Best reception was on Harris RF-550 with its coherent detector
1600	wxvi	A T	and coherent AGC. New here. (JR-OK)  Montgomery - 10/12 0926 - With solid signal. Local talk/phone-in show, ID
1000	*****	AL	0828 as WXVI 1600. Pretty good for 130 miles away, two hours after sunrise.
			(GB-FL)
1620	KRIZ	WA	Renton - 10/11 1055 - Solid signal, then took a deep fade at about 1057.
			Suspect it was sunrise there. Multiple IDs at 1100 and into Prayer Line. Phone-in show. (FA-ID)
1660	KXOL	UT	Brigham City - 10/11 1108 - Strong signal, but taking deep fades at time.
			Running news, ABC show, talking about impeaching Pres. Clinton. (FA-ID)
			1400 TO 2400 HOURS ELT
820	WBAP	TX	Fort Worth - 10/15 2305 - Good signal, with mention of heavy rain showers
			on the way for the Dallas-Fort Worth area. Rare in this area because of KGO
	*****		810 splatter and 820 out of the Seattle area. (AK-WA)
890	KVOZ	TX	Laredo - 10/6 2055 - SS music with ID Radio Christiana. In phase null of WLS. (JR-OK)
980	KMINp	NM	Grants - 10/9 2217 - Halftime intermission of Grants Pirates High School FB,
	•		with many local spots and a couple of oldies tunes. Pretty good signal, prob-
1100	VI 1537	TV	ably "forgot" to power down for the game. (JW-CO)
1190	KLUV	17	Dallas - 10/8 2120 - Playing oldies and lDing as Mighty 1190. Also singing ID. New here. (JR-OK)
1440	KTNO	TX	Denton - 10/4 2202 - Canned legal ID by female announcer, then program of
			musica cristiana. Frequent Radio Vida, la voz Cristiana slogans. Occasional
			concert ads. Pretty good signal - KPUR and KMAJ hardly noticeable this evening. New, for Texas #138. (JW-CO)
1520	KOLM	MN	Rochester - 9/28 2120 - Playing oldies with call ID. Clear signal in phase null
			of KOMA-OK. New here. (JR-OK)
1570	KHPN	CO	Loveland - 9/29 2130 - C&W with call ID. Splatter from KOCB on 1580 was
			bad, but I managed to pull out the ID. No listing in the AM Log for this station or in my old copies of DX News. IDing as KHPN Classic Country.
			suction of itt my old copies of DA News, Tollig as Altriv Classic Country.

Previous call must have been KLOV. (JR-OK) [AM LOG #18 has it! And AM Switch Vol 65 Issue 29 had the call change from KLOV - Ed.1

WOSN 1660 MI Kalamazoo - 10/10 2354 - With S9 signal and The Sports Station, AM 1660 WQSN and AM 1470 WKI.Z., Kalamazoo. Carrying 1-on-1 Sports net. (GB-FL)

### DDXD-East

Deadlines are Tuesdays

I presume you folks have heard about Art Bell's final broadcast on the morning of 10/13. Art announced that a "threatening terrible event" involving his family prompted him to end his broadcasting career, effective immediately. He declined to elaborate "for the protection of my family," and news reports said his home phone had been disconnected and that the ubiquitous overnight broadcaster had



gone into seclusion. Premeire Radio Network, distributors of the show, said they would run "Best Of" programs until they figured out what was going on. Of course, figuring out what's going on with Art Bell has had a lot of people stumped for a long time now, and now we may never know ... (I still don't

OK folks, the DX season ought to be up and running out there ... where are the rest of your reports?

#### STATION NEWS

		SIATION NEWS
710	WNTM	AL Mobile - 9/21 - Adds "The Micheal Reagan Show" per today's broadcast. (DP-HI)
810	WQIZ	SC St. George - 10/5 - Neither address in the Log is good. (SK-PA)
930	WKXY	FL Sarasota - 10/3 - Adds "Kim Komando Komputer Show" per today's broad- cast. Slogan is "News-Talk 9-30." (DP-HI)
1150	WJBO	LA Baton Rouge - 10/6 - Per v/l, new address is 5555 Wilton Avenue, Baton Rouge 70806. (SK-PA)
1320	WJGR	FL Jacksonville - 10/12 - Adds "The Micheal Reagan Show" per today's broad- cast. (DP-HI)
1600	WCPK	VA Chesapeake - 10/6 - Address in 18th edition Log is no good. (SK-PA)
1630	КСЈЈ	IA lowa City - 10/15 0714 - Blasting in at clear channel strength with ID as "From Des Moines to Davenport and beyond, the new 1630 KCJJ." Imus-like DJ taking long-distance calls from new listeners at 319-358-1630. Also announced fax number 319-254-1921. (MB-ON)
		<ul> <li>Announcing that 1560 will go dark when 1630 comes on, enabling the station to be heard in 5 states during the day and at least 20 at night. (RD-IA)</li> </ul>
		DX TESTS
580	WIBW	KS Topkea - 10/5 0100-0300 - Not heard, like I really had a snowball's chance for this, with WIBW's south-west pattern and local CJCL-590 slop. (MB-ON) Not heard. (SF-TN) Probably not heard, just a 5-second tone at 0159:40 which was probably just the warning tone before the 0200 network news. Whoever it was, was behind WHP. (SK-PA)
1230	WTIV	PA Titusville - 10/12 0000-0100 - Heard with two code periods. Makes up for not hearing their 1974 and 1994 DX tests! (SF-TN) Heard with an alarm clock type tone and four one-minute periods of code. (GM-VA)
1450	WFRA	PA Franklin - 10/12 0000-0100 - Not heard. (SF-TN) Heard with one tentative and one clear code ID. QRM from WIZS, no sign of local WCLM. (GM-VA)
		UNID and UNID HELP
770	UNID	— 10/9 0713 - Fair-poor over WABC (before WTOR sign-on) with CDT TC, non-ID as "Radio K," into grunge music. Sounded like a college station. Could be University of Minnesota's KUOM, which I last heard in 1978. (MB-ON).
820	UNID	ON) — 9/26 0705 - Fair in CHAM null with apparent // of WBBR-1130. Usual Bloomberg business news, local NYC weather and traffic, ID as "AM 1130 Bloomberg News Radio." Did WBBR-1130 and WNYC-820 swap frequencies?
840	UNID	<ul> <li>(MB*ON) [Nope; both running the usual stuff 10/16 as I type this DY]</li> <li> 10/3 1845-1900 - SS men talking in front of a crowd, several places in Mexico mentioned, also Puerto Rico. Power cut at 1900 coming out of fade.</li> </ul>

WRYM ID's in EE, so not them unless they did it during that fade. Who else? (SK-PA)

----- 9/26 0622 - Poor in CIBC null with ad for Emerald Chrysler-Plymouth-860 UNID Dodge, immediately lost to CIBC. (MB\*ON)

UNID ----- 10/1 1915-2005 - NOS music on reel-to-reel tape, a period of silence 1370 between each song. No ID on the hour, then at 2001 they shocked me by playing "She's About a Mover" by the Sir Douglas Quintet. Then right back to the NOS, no talking at all. Lost at 2005. (SK-PA)

----- 10/1 2305 - College football, Syracuse vs. North Carolina State. Behind 1390 UNID WDCW, so it's not them. Not the Westwood One feed. WADA? (SK-PA) [I wonder if WEED carries NC State; they put a nice signal out your way at times - DYI

### LOGGINGS: 0000-0800

WLSV NY Wellsville - 10/12 0030 - Ads for recycling. (FT-PA) 790 WI Sturgeon Bay - 10/2 0700 - Fair over nothing in particular now that CKLY is 910 WDOR gone, with sign-on announcement, into ABC news. (MB-ON)

WSLW WV White Sulphur Springs - 10/2 0200-0315 - ID "AM 1310 WSLW White Sul-1310 phur Springs-Lewisburg, West Virginia." PSA's for recycling and National Guard Reserve, Weather Channel forecast "from the AM 1310 weather center," and again later at 2205 with end of ABC news, "WSLW AM 1310, your Thundering Herd connection." This is the most upbeat AC station I've ever heard, closer to CHR. Solid signal with barely any fading. Has their D1 station changed? (SK-

Kalamazoo - 10/10 0500 - "The Sports Station, AM 1660-WQSN; and AM 1470, WOSN MI WKLZ Kalamazoo", followed by One on One Sports. Dominant at first, then gradually overpowered by WBAH's Spanish programming.(PC-VA)

+ 10/12 0715-0725 - Fair-good over WBAH with One on One Sports talk, double ID as "AM 1660 WQSN, AM 1470 WKLZ," ads for B&G Discount outlet store, One Source Communications, anti-smoking PSA from Michigan Department of Health, ad for Corner Bar and Grill in Kalamazoo promoting their cigar humidor. E-mail QSL received for report sent to WQSNAM@compuserve.com. (MB-ON)

### LOGGINGS: 1600-2400

NY Horseheads - 9/25 1823 - Fair-good in CHAM null with NASCAR "Winston 820 WWLZ Cup Today" report, ad for Harvey's Harley motorcycle repair shop in Corning, non-ID as "820 Wheels" into Paul Harvey news. (MB\*ON)

AL Birmingham - 10/6 2220 - Very good with kid's music, all Disney ID's, and WYDE 850 Birmingham mentions. Must have left day power on, judging by the large signal. (MB-IN)

OH Middletown - 10/13 2000 - Fair over CHRL with BBD or NOS music, 1D at WPFB 910 2000, "Serving Warren County, 910 WPFB." Are they still only 100 watts at night? (MB-ON) [Technically, I suppose. - DY]

PO Roberval - 10/13 1935 - Fair-poor with Montreal Canadiens vs. Anaheim CHRL hockey in FF. Nothing really dominant on 910 here since the demise of CKLY.

WTMN NH Portsmouth - 10/12300 - End of One on One Sports, ID: "Your home for Boston 1380 Red Sox baseball all season long, AM 1380 WTMN," over and under WMJR. This is both the unID Red Sox and One on One Sports stations I've been hearing. (SK-PA)

### TIS AND MISCELLANEOUS

TIS VA Shenandoah Valley - Date and time for Tim Tyler's logging last week was 1620 10/3 0015.

PA Philadelphia - The Philadelphia International Airport TIS is now here, ex-TIS 1630 1610. There are other signals under the Valley Forge Park TIS on 1610, but I don't hear amything readable. The 1630 is at least 3 times stronger than the 1610 was, and the same amount stronger than the Valley Forge TIS, which is much nearer. I can still hear the strongest of the PA DOT Route 22 TIS's under the airport station in its null. This is probably what SK heard in issue #2. This

should get out extremely well, so hop on it before one of the commercial Xbanders covers it up! (RIE-PA)

### **INTERNET UPDATES**

Dale Park forwards an internet tidbit about WFII-1230-OH: Has replaced Don Imus with Bloomberg Business News block. Also has added Premiere Radio's "Michael Reagan Show" 9/28 per show. Presumably this means WFII has also dropped John & Ken and Tom Leykis, now that Premiere Radio's owner Jacor Broadcasting bought the station. And the WFII webpage is offline too!

### REPORTERS

MB-ON Mike Brooker Toronto ON - RF-2200, RFB-45 MB\*ON DX'ing in North Port ON (on Bay of

Quinte, SE of Belleville), RFB-45

MB-IN Mark Burns Terre Haute IN - R-8, Kiwa loop, 80' LW

PC-VA Perry Crabill Winchester VA - R-8, 100' LW Rick Dau RD-IA Iowa City IA - Station news

RIE-PA Russ Edmunds Blue Bell PA - HQ-150, 4' NRC FET altaz loop

SF-TN Steve Francis Alcoa TN - TRF, Select-a-Tenna SK-PA Steve Kennedy Coal Township PA - Superadio III

GM-VA Greg Myers Richmond VA - ICF-2010, Kiwa pocket loop w/PRM

DP-HI Dale Park Honolulu HI - Station news

FT-PA Fred Trescher Philadelphia PA - Sangean ATS-818

### **ABBREVIATIONS USED IN DDXD**

//:parallel to:00:on the hour AC:Adult contemporary AP:Associated Press BBD:big band C&W:country & western CCR:contemporary Christian radio CHR:contemporary hit radio CID:code ID CL:call letter EZL:easy listening EE:English FF:French GOS:gospel LSR:local sunrise LSS:local sunset NFL: National Football League NBA:National Basketball Association NHL:National Hockey League NPR:National Public Radio OC:open carrier PRI: Public Radio International PSRA:pre-sunrise authority PSSA:post-sunset authority QRM:man-made interference (power lines, etc) QRN:natural interference (lightning, etc) QTH:location PRI:Public Radio International REL:religious ROK:rock'n' roll RS:regular schedule \$:stereo SID:singing ID SRS:sunrise skip SS:Spanish SSB:Star Spangled Banner SSS:sunset skip TC:time check TT:test tones UC:urban contemporary UPI:United Press International VID:voice ID

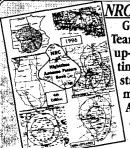
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# International DX Digest

Jim Renfrew JimRenfrew@delphi.com 61 Wilcox Street Rochester, NY 14607-3832

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

A short one this week, probably the calm before the storm of Newfoundland reports hits the pages of DX News and other printed and electronic newsletters!

For several weeks now I have been getting a het on 1089 as my only evidence of a TA. As I am typing this (OCT 17) I have a strong signal with vocal music on 1134 Croatia. So things are starting to look up.

Most of my time this fall has been spent on the X-band, with 1610 the only remaining open frequency now that WBHD-1680 has signed on.!

### TRANS-ATLANTIC DX

- AZORES RDP Terceira OCT 11 0210 Good; Phil Collins hit and Portuguese vocals // 837. [Conti-ME]
- ENGLAND BBC Radio 5 synchros OCT 12 0100 Fair; 909-693 phone number, news and talk, over RDP-Azores. [Conti-ME]
- SENEGAL RTS Dakar OCT 11 0035 Good; Afropop and man in French, sign-off at 0100 with 765 anthem. [Conti-ME]
- EGYPT ERTU Batra OCT 11 0005 Fair; Middle Eastern music. [Conti-ME]
- FRANCE R.Bleue, Paris OCT 11 0530 Excellent; talk and nostalgic vocals // 945 & 1206. [Conti-ME]
- 1026 SPAIN SER synchros OCT 11 0520 Fair; romantic vocal, discussion in Spanish // 1044. [Conti-
- 1089 ENGLAND Talk Radio synchros OCT 11 0503 Good; telephone talk, "Welcome to the big show..." and 1053-89 phone number. [Conti-ME]
- SLOVAKIA Nitra OCT 12 0035 Fair, light vocals over Spain. [Conti-ME]
- 1107 SPAIN RNE synchros OCT 11 0440 Excellent; telephone talk over an unID music station. [Conti-ME]
- 1116 SPAIN SER synchros OCT 11 0445 Good; telephone talk with romantic kareoke. [Conti-ME]
- 1125 SPAIN RNE synchros OCT 11 0435 Fair; telephone talk // 1107. [Conti-ME]
- 1134 CROATIA HRT Zadar OCT 11 0430 Fair; rock/pop music over Spain. [Conti-ME] OCT 16 0135 & OCT 17 0317 - Balkan music noted through domestic slop. First TA audio of the new season. [Renfrew-NY]
- 1152 SPAIN RNE synchros OCT 11 0420 Fair; telephone talk parallel a strong signal on 1107. [Conti-
- 1206 FRANCE R.Bleue, Bordeaux OCT 11 0525 Fair; talk in French and nostalgic vocals // 945.
- 1395 NETHERLANDS Business Radio, Lopik OCT 11 0335 Fair; news items in Dutch and news theme music interludes. [Conti-ME]
- 1494 JORDAN JRTV Al Karanah OCT 12 0150 Fair; flute instrumental background music and man in Arabic into 0200 news // 11935. [Conti-ME]
- 1521 SAUDI ARABIA BSKSA Duba OCT 10 2255 Excellent; Koranic recitations and 2300 sign-off with anthem // 9555 & 9870. [Conti-ME]
- 1550 ALGERIA R.Nacional Rep. Arabe Saharaui Dem., Tindouf OCT 112150 Excellent; rustic string music and vocals over WDZK-Radio Disney. [Conti-ME]

### **PAN-AMERICAN DX**

- 550 VENEZUELA YVKE Caracas OCT 12 0720 Good; YVKE jingle and salsa music. [Conti-ME]
- NICARAGUA YNN R. Nicaragua, SEP 30 0300 SS music heard, then news report, mention of Nicaragua. [McGuire-MD] (Careful, might be Cuba - Jim)
- CUBA R.Progreso SEP 30 0300 SS news report, ID given as Radio Progreso. [McGuire-MD] OCT 12 0730 - Fair; carrying R.Reloj, RR code IDs heard through CBN-Newfoundland. [Conti-
- COLOMBIA Antena Dos, Bogotá, OCT 12 0740 Good; "la frequencia de Antena Dos en Colombia" ID and salsa music. [Conti-ME]
- VENEZUELA R.Rumbos, Caracas 0235 Good; "la emisora de Venezuela" 1D, UTC-4 time

check, and salsa music. [Conti-ME]

- 700 BRAZIL unID OCT 11 2240 In briefly with telephone talk in Portuguese. [Conti-ME]
- 700 VENEZUELA R.Popular, Maracaibo OCT 12 0750 Fair; romantic vocal, "la radio del Zulia... Popular 700 AM" ID. [Conti-ME]
- 760 CUBA R.Reloj, Guanabacoa OCT 11 0045 Fair; news, syncopated clock, minute markers and RR code IDs over RCN-Colombia. [Conti-ME]
- 760 UNID, SEP 30 0305 SS music, heard under WJR. [McGuire-MD]
- 780 BRITISH VIRGIN ISLANDS ZBVI Tortola OCT 11 0030 Fair; reggae music over R.Coro-Venezuela in "780 Kicks Country" CFDR null. [Conti-ME]
- 810 COLOMBIA HJCY Bogotá, SEP 30 0315 sung ID, then fast-paced SS announcer. [McGuire-MD]
- 830 VENEZUELA R.Sensación, Caracas OCT 10 2355 Fair; "la potencia de Venezuela" ID and salsa music. [Conti-ME]
- 830 unID, OCT 10 2350 Sounded like a R.Reloj-Cuba time/news format with a beep every minute, but no RR code IDs heard. [Conti-ME]
- 840 BRAZIL R.Bandeirantes, São Paulo OCT 10 2345 Fair; man and woman with news items in Portuguese // 11925, over St. Lucia. [Conti-ME]
- 890 MEXICO UnID, SEP 25 1158 with fairly strong signal. Announcer gave call that sounded like XEBB and location seemed to be Guadalajara. Not listed in IRCA Mexican Log or WRTH. QRM from KVOZ-TX, also in Spanish. [Godwin-MT]
- 970 MEXICO XEJ Cd. Juárez, Chih., SEP 28 0233 dominant with Ranchera music and ID as "La Jota Mexicana." [Godwin-MT]
- 1020 VENEZUELA R.Margarita, La Asunción OCT 12 0900 Fair; sign-on with Venezuela and Margarita anthems. [Conti-ME]
- 1090 VENEZUELA Union Radio, Caracas OCT 12 0850 Good; all news, "Noticias Unión Radio" IDs, over WBAL. [Conti-ME]
- 1140 VENEZUELA Porlamar OCT 12 0020 Fair; "ocho veinte minutos" time check and "en Porlamar la voz del Caribe" ID, salsa music. [Conti-ME]
- 1160 BERMUDA VSB3 Hamilton OCT 12 0025 Good; BBC World Service Newsdesk with sports report // 5970 & 9590. [Conti-ME]
- 1370 MEXICO UnID, AUG 29 0258 during auroral conditions. Rough copy as man gave three-letter call ID that sounded like XEP and power as 1,500 watts. Nothing like this listed. [Godwin-MT]
- 1500 VENEZUELA R.Dos Mil, Cumana OCT 10 2250 Fair; UTC-4 time checks and salsa music in WTOP null. [Conti-ME]

Bruce speaks: "To borrow a term Mark Connelly used to describe DX at the start of the Newfoundland DXpedition, "ordinary" best describes a revisit to the Camden Hills State Park in Maine for a parallel DXpedition effort over the Columbus Day weekend. The campground was essentially empty with only a few hardy souls willing to brave the typically cold and wet weather of mid-coast Maine this time of year. And wet it was, with continuous rain Saturday through Monday morning. News reports indicated that 10 or more inches fell on the region over the weekend. So although I couldn't make it to Newfoundland this year, the rain and 30 mph east winds made it feel like I was there. After a thorough soaking while installing antenna wires and setting up the tent, I was ready for some DXing. Solar conditions were quiet according to the latest WWV forecast, unfortunately so was the DX. With the exception of a couple of glimpses of Brazil, only the usual Latin American stations were heard, albeit stronger than what would've been possible at home. It seemed that there was a limited window of opportunity for receiving Brazil, between 2230-2400. Pre-dawn DX proved fruitless with only Colombia and Venezuela logged, rather than sought after signals from Suriname, French Guiana, Guyana, or Trinidad and Tobago. Spain dominated transatlantic reception as has been the case so far this DX season. There was a brief run on France during transmitter site dawn. I tried for the Faroe Islands on 531 at sign-on, but only a weak het was heard, most likely the remains of Spain. Norway-1314 was a no-show, so any chance of logging the Faroes was slim anyway. The bright stars were Jordan on 1494 and catching the new Business Radio from the Netherlands on 1395."

### TRANS-PACIFIC DX

- 972 SOUTH KOREA HLCA Tangjin, SEP 18 1328 announcements by woman in KK, into Korean popular-vocal music. 1330 more announcements by woman in KK. Fair. [Wiseblood-CA]
- 1566 SOUTH KOREA HLAZ Cheju, SEP 18 1312 strong with talk by man in KK, 1326 talk with background piano music, brief choral anthem, then announcements by man in KK. [Wiseblood-CA]

#### STATION NEWS

NETHERLANDS: 1395 Business News, ID is "Business News 1395 AM" in Dutch. Schedule 04-18 UTC due to agreement with Albania. Power believed to be 100 kW. [Arctic Radio Club, SEP 28 1998]

### **QUERIES, ETC**

While on the Newfoundland DXpedition, I had Poland on 252 kHz. I also heard, that the 1503 kHz channel was still, despite Poland supposedly being off the air on MW. I tried to parallel 252 with 1503, but without success. Can anyone here tell me what the situation is re: Poland and 1503? Can anyone give me specific information regarding the Polish LW/MW situation in general? [Werner Funkenhauser e-mail]

### **CONTRIBUTORS**

@Bruce Conti, Camden, ME; R8A, MWDX-5, 150-m northeast wire, 90-m southeast sloper. [BACONTI@aol.com]

@Larry Godwin, Missoula MT; Hammarlund HQ-150, Sanserino air-core box loop and Kiwa Loop. [lbg@selway.umt.edu]

Willaim McGuire, Cheverly MD, DX-380.

@Jim Renfrew, Rochester NY; Drake R8, Radio West Loop. [JimRenfrew@delphi.com] Steven Wiseblood, Santa Maria CA; DX-160 with 60' longwire.

#### NEWFOUNDLAND PARALLELS

By Mark Connelly

On Sunday 11 OCT 1998, I did a brief DX stop at the Town Landing site off Route 28 just north of Tar Kiln Road in Orleans, MA (Cape Cod). It was the fourth consecutive cool, rainy, windy day: hardly ideal for the planned activities. I still wanted to do a bit of sunset-period listening so I'd have some notes to compare to NF DX logs covering the same time period. A second outing is anticipated for 13 or 14 OCT - most likely to Rockport, MA.

Conditions on Sunday afternoon seemed short-skip dominated. TA DX was better on the high end of the dial than lower. Spain, not surprisingly, provided the strongest and most numerous signals. Northern Europe was poor with the UK only represented by a substandard Talk Radio 1089 signal. 1 did pull up a pretty good signal from AFN Azores on 1503 and I found the crazy jammer on 1542.2 that I'd noted last week in Cappahayden. The earliest fade-in was Saudi Arabia - 1521 with a het against WGAM/WWKB at 2045 UTC / 4.45 p.m. local. It produced good audio a bit later.

Here's a brief summary of the Sunday session -

- 2045-2159 UTC: Saudi Arabia-1521, St. Pierre-1375, Spain-1305, Spain-1296, Western Sahara-711.05, Spain-855, Algeria-891, Algeria-981, Morocco-1044, Algeria-1550, Spain-1584, Morocco-1493.6, Azores-1259, Libya-1251, Spain-1071, Spain-954, Spain-936
- 2200-2259 UTC: Canaries//Spain-882, Canaries//Spain-837, unID het 818.75 against 819 Spain, Morocco, Egypt are the players there, Belgium-1512 (EE), Spain-1485, Spain-1602, Ceuta-1584, Spain-1575, Anguilla-1505 (trace), Azores-1503, Venezuela-1500, jammer-1542.2, Canaries// Spain-1179, Spain-1134 (way o/ Croatia), Spain-1116, Spain-1107, Spain-1098, UK-1089, Spain-1053 under monster Morocco open carrier, Spain-1044, Spain-1026, Venezuela-1020, Senegal-765
- 2300-2314 UTC: Spain-774 (o / Egypt), Spain-792, Spain-801, Spain-864, Spain-873, Spain-999, Spain-1017, Portugal-1035, Spain-1152, Bermuda-1160
- As the logs show, the mouth of the Mediterranean was the "hot spot" ... not uncommon during mediocre conditions. By 2315 UTC, the rain and wind were getting a bit extreme, so I ended the effort and drove home.

Full detail logs of this effort and the anticipated midweek outing will be issued later. Also, before long, I'll have selected NF DX logs in the E-mail pipeline.



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Network listings for team sports stations

I have one National Hockey League list, which appears below. I need NHL (and other professional hockey leagues) flagship information. I have seen some sports flagship information on some private web pages, but I cannot use that information unless I know that it has been updated for the current season. And with the current NBA labor troubles, I do not know if any NBA flagship information is available; and network lists may be more volatile.

San Jose Sharks 1998 (from a flyer enclosed in a cable TV bill [via Bob Karchevski]) [The announcers were not listed on the flyer nor on http://www.sj-sharks.com/.]

970 KANM-CA	1300 KYNO-CA	1400 KUKI-CA	100.3 KSPY-CA
990 KATD-CA	1340 KATA-CA	1410 KMYC-CA	105.7 KARA-CA*a
1230 KDAC-CA	1380 KTOM-CA	1490 KRKC-CA	

a = The list did not contain a flagship station; Bob Karchevski said that the flagship was KARA (FM).

Here is more NFL information; I am still missing seven network lists. First come a few corrections to previous NFL information. Dallas Cowboys - 101 KLOL-TX should be 101.1 KLOL-TX Arizona Cardinals - The FM flagship is 100.7 KSLX-AZ (not KSLK); the announcers are Tom Dillon, John Mistler (http://www.azcardinals.com). Here are the network lists for four more NFL stations; these came from surfing the web (with the aid of www.altavista.digital.com). The seven missing network lists are either (1) not on the web or (2) on the web but not updated from last year.

Atlanta Falcons 1998 (9/2/1998) Jeff Hullinger, Jeff Van Note (from http://www.atlantafalcons.com/98radio.htm)

550	WDUN-GA	1240	WWNS-GA	1480	WRDW-GA	<b>9</b> 8.1	WZLG-GA
640	WGST-GA*	1250	WYTH-GA	1590	WALG-GA	101.1	WTGA-GA q
770	WZCM-GA	1350	WLMA-SC		WTGA-GA q	101.7	WYUM-GA
790	WSFN-GA	1390	WHMA-AL	1670	WNML-GA	101.9	WSGC-TN
860	WDMG-GA	1400	WSGA-GA	92.1	WPEH-GA	103.7	WPUP-GA
970	WVOP-GA	1420	WLET-GA	93.1	WBBK-AL	105.5	WIFO-GA
1050	WWIC-AL		WPEH-GA		WRFN-GA	105.7	WGST-GA
1070	WHYZ-SC	1450	WTKI-AL	95.3	WRLD-AL		
1240	WGGA-GA		WMVG-GA	96.7	WMKJ-GA		
	WPAX-GA	1460	WPNX-GA	97.7	WKCX-GA		

Oakland Raiders 1998 (10/07/98) [announcers unknown] (from http://www.raiderhead.com/radio.html)

610	KAVL-CA	1080	KSCO-CA	1290	KMEN-CA	1440	KUHL-CA
	KGU -HI		XTRA-BC		KYNO-CA		KVON-CA
	KVEG-NV		KPRL-CA	1340	KLKI-WA	1480	KRAE-WY
	KCLL-CA		KYVA-NM		KNNS-AZ	1490	KMET-CA
	KOSB-CA		KJAA-AZ	-	KSMJ-CA	93.7	KTMT-OR
	KPSL-CA		KLOA-CA		KEYX-CA	103.3	KATM-CA
1010	KPLR-NV		KRDO-CO	1410	KERN-CA	107.1	KAXX-CA
1050	KTCT-CA *	1280	KKAL-CA	1430	KAMP-CA		

Please preserve these OSL's for future display!
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For preservation information contact the:
National Fladio Club
P.O. Box 118

Ifyou are interested in helping preserve the history of our hobby through preserving your collections, you should consider ordering a supply of these free 3-inch-square stickers to place on your veries, recordings, etc. Specify the number you need, and order from Ron Musco - P.

O Box 118 - Poquonock, CT 06064-0118. Include an SASE. Don't wait until it's too late - order now.

Oakland Raiders (SS) 1998 (10/07/98) [announcers unknown] (from http://www.raiderhead.com/radio.html)

860 KTRB-CA 1170 KLOK-CA \* 1520 KTRO-CA 1110 KRCX-CA 1300 KWKW-CA 1600 KGST-CA

Indianapolis Colts 1998 Bob Lomey (from http://www.wibc.com/coltsnetwork.html)

640	WBOW-IN	1340	WBIW-IN	92.1	WZDM-IN	97.9 WXXP-IN
930	WHON-IN		WLBC-IN	92.7	WSKT-IN	103.9 WRBI-IN
1010	WCSI-IN	1350	WIOU-IN	93.1	WNAP-IN p	105.1 WGCT-IN
1070	WIBC-IN *	1460	WKRP-IN	93.4	WREB-IN	105.9 WWIP-IN
1190	WOWO-IN	1480	WRSW-IN	94.3	WRCR-IN	106.5 WWBL-IN
1230	WTCJ-IN	1490	WDAN-IL	95.3	WNDI-IN	107.7 WMRS-IN
1270	WGOM-IN	1550	WCVL-IN	<b>95.7</b>	WLRX-IN	
	WXGO-IN		WMDH-IN	95.9	WEFM-IN	
1280	WGBF-IN	92.1	WROI-IN	97.5	WGBD-IN	

New Orleans Saints 1998 Jim Henderson, Stan Brook, Ken Trahan, Kenny Wilkerson (from http://www.wwl870am.com/network.htm)

540	KNOE-LA	1150 WJBO-LA	92.5 KVPI-LA	105.5 WNSP-AL
620	WJDS-MS	1240 KANE-LA	92.9 WBOX-LA	105.7 WAKH-MS
<b>64</b> 0	KTIB-LA	1400 WFPR-LA	95.1 WQNZ-MS	107.1 KWLV-LA
710	KEEL-LA	1420 KPEL-LA	95.3 KQKI-LA	WKNZ-MS
870	WWL-LA*	1470 KLCL-LA	98.3 WJDR-MS	107.7 KPEL-LA
920	WBOX-LA	1490 KEUN-LA	104.3 KEZP-LA	AFRN
1050	KVPI-LA	92.1 KLIL-LA	104.9 KKAY-LA	

p = This station broadcasts night games only.

# NRC's antenna manuals ... Now completely revised and up-to-date!

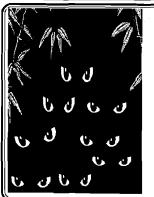
Antenna Reference Manuals, Vol. 1 and 2, \$6.95 each (\$9.95 to non-members)

Loop Antenna Design & Theory, \$8.50 (\$12.95 to non-members)

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What a Time-saver - the County Cross Reference

A complete list of counties, parishes, and similar political divisions in the U. S. and Canada. Two lists are included: alpha by county, and by state. Compiled by Bill Hale and designed and produced by Wayne and Joan Heinen. \$6.50 for members, \$9.95, non-member. Order item CCR from the NRC Publications center; NY residents, please include sales tax.



# From NRC's DX Audio Service ... 'After Dark 8'

Now available, it includes "Airchecking As A Hobby" by Fred Vobbe; an interview with famed guitarist and pirate Les Paul by DXAS member Mark Durenberger; "The Internet for the Non-nethead" by Fred Vobbe; practical use of the Radio Shack 12-604; and much more. Two C-90 tapes in a cassette case, only \$5.00 postpaid to members in the United States. Other areas, please write for pricing. Order from NRC Publications - Box 164 - Mannsville, NY 13661. NY orders, please add sales tax.

q = This station is not confirmed on the Falcons' network.

# College Sports Networks

Rick Dau iowarocker@hotmail.com

2718 Wayne Ave Apt 7 Iowa City, IA 52240-2533

Network listings for college team sports stations

				er i i i er i i i e men er	
ALABAMA CRIMSO					
540 WDAK-GA	1330	WPRN-AL	1530 WA		97.7 WKLD-AL
610 WEZN-AL		WCVC-AL	1560 WA		97.9 WDMT-AL
630 WAVU-AL	1340	WFEB-AL	1570 WC		98.3 WKEA-AL
860 WAMI-AL		WTYS-FL	WIZK-MS		98.5 WINA-AL
920 WJRD-AL	1350	WGAD-AL	1590 WV		98.9 WQMT-GA
940 WMAC-GA	1360	WMFC-AL	1670 WN		00.1 WDXX-AL
980 WKLF-AL	1400	WAVD-AL			00.9 WCJM-GA
990 WLDX-AL		WMXN-AL	92.7 WA		.01.9 WJCC-AL
1010 WMOX-MS		WFAV-FL	93.5 W(		.03.1 WXKI-AL
1030 WSFZ-TN		WACT-AL	93.7 WN		WMBC-MS
1110 WBIB-AL	1430	WFHK-AL		_ ~	.04.1 WDWG-AL
1230 WJBB-AL	1440	WHHY-AL			.04.5 WYYU-GA
1240 WARF-AL	1450	WDNG-AL	94.9 WI	•	.05.5 WRTR-AL
WPBQ-MS		WSMQ-AL	95.3 WF		.06.1 WSTH-AL
1270 WGSV-AL		WTKI-AL			.06.3 WKNU-AL
1290 WDLP-FL	1460	WFMH-AL			.06.9 WODL-AL
1300 WKXM-AL		WZNZ-FL	97.5 WS		
1320 WAGF-AL	1490	WHBB-AL	97.7 WI	EZZ-AL	
IOWA HAWKEYES	< <www.g< td=""><td>amecruiser.co</td><td>m&gt;&gt; Gary I</td><td>Dol<mark>phin, Ed</mark> Podo</td><td>lak</td></www.g<>	amecruiser.co	m>> Gary I	Dol <mark>phin, Ed</mark> Podo	lak
600 WMT -IA*	1360	KSCJ-IA	1580 KC	CHA-IA	96.7 KLBA-IA
800 KXIC-IA	1370	KDTH-IA	1590 WA	AIK-IL	96.9 KIAQ-IA
860 KWPC-IA	1380	KCII-lA			98.9 KGRA-IA
1040 WHO -IA*	1410	KKLO-KS	92.9 KII	DA-IA 1	00.1 KEMB-IA
1080 KOAK-IA		WOC -IA	94.7 KM		100.5 KDEC-IA
1180 KOIL-NE	1440	KCHE-IA	95.1 KC		103.9 KUOO-IA
1220 KJAN-IA	1490	KBUR-IA	95.3 KII		l04.9 KBOE-IA
1230 KFJB-IA		KRIB-IA		~	105.5 KELR-IA
1240 KICD-IA		KIFG-IA	KC	CSI-IA	KNOD-IA
1310 KOKX-IA		KSIB-IA		CII-IA	KILJ-IA
1330 KWLO-IA		KDSN-IA			106.1 KLSS-IA
1340 KROS-IA	1570	KWQC-IA	96.5 W	MT -IA	107.9 KKRF-IA
IOWA STATE CYCLO	ONES <<	www.cyclone	s.com>> Pet	te Taylor, Eric Hef	
540 KWMT-IA	1380	KCIM-IA	95.9 KC		103.7 KCZY-IA
950 KOEL-IA		KASI-IA	KI		104.9 KLMJ-IA
1140 KNEI-IA	1490	WDBQ-IA	96.5 KS		105.5 KDLS-IA
1170 KJOC-IA		KOSR-NE	97.7 KC		106.7 KIKD-1A
1240 KBIZ-IA	1590	KWBG-IA	KH	HBT-IA	107.1 KCCQ-IA*
1250 KCNZ-IA	1600	KLGA-IA	99.5 KK	KMA-IA	KDSN-IA
1300 KGLO-IA		KCRG-IA	101.1 KX	XIA-IA	107.3 KIOW-IA
1310 KDLS-IA			101.3 Kľ	TR-IA	107.7 KICD-IA
1350 KRNT-IA		KCHE-IA	102.3 KC	CZQ-IA	
1370 KLBA-IA	95.7	KWQC-IA	103.5 KN	VEI-IA	

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550	KTRS-MO	1070	KHMO-MO	1350	KSLQ-MO	1600	KTTN-MO
560	KWTO-MO	1150	KRMS-MO	1360	KELE-MO		
680	KFEQ-MO	1230	KLWT-MO		KWRT-MO	93.7	KTUF-MO
710	KCMO-MO		KWIX-MO	1400	KFRU-MO	93.9	KSPQ-MO
800	KREI-MO	1240	KNEM-MO		KSIM-MO	97.9	KFBD-MO
830	KOTN-MO	1280	KDKD-MO	1420	KBTN-MO	99.9	KBFL-MO
870	KAAN-MO	1290	KALM-MO	1450	WMBH-MO	100.1	KNOZ-MO
930	KWOC-MO	1300	KMMO-MO	1490	KTTR-MO	100.5	KMEM-MO
960	KZIM-MO	1340	KXEO-MO		KDRO-MO	106.1	KOQL-MO
990	KRMO-MO		KSMO-MO	1560	KTUI-MO		
OKL	AHOMA SOONI	ERS < <v< td=""><td>www.gamecruis</td><td>er.com&gt;&gt;</td><td>Bob Barry</td><td>, Mike Treps</td><td></td></v<>	www.gamecruis	er.com>>	Bob Barry	, Mike Treps	
750	KSEO-OK	1420	KPEL-LA	92.5	KPRV-OK	99.3	KLOR-OK
850	KRPT-OK	1430	KALV-OK	92.7	KKBS-OK	102.3	KWDQ-OK
900	KSGL-OK	1450	WMBH-OK	93.5	KRKZ-OK	103.7	KRPT-OK
960	KGWA-OK		KLMX-NM	93.7	KICM-OK	105.1	KBLP-OK
1150	KNED-OK		KGFF-OK	95.5	KQMX-OK	105.3	KJMM-OK
	KJBC-TX	<b>147</b> 0	KVLH-OK		KITX-OK	105.5	KXXK-OK
1230	KADA-OK	1520	KOMA-OK*		KKAJ-OK	107.5	KGND-OK
1240	KBEL-OK	1560	KWCO-OK	95.9	KYBE-OK	107.7	KPEL-LA
	KOKL-OK	_	KTAT-OK		KKUZ-OK		KRXO-OK
1260	KWSH-OK	1580	KOKB-OK	96.7	KBEL-OK		
1350	KKEN-OK	1590	KYOK-TX	97.9	KGNC-TX		
1400	KWON-OK			98.1	KIRQ-OK		
OKL	AHOMA STATE	COWBC	OYS < <www.ga< td=""><td>mecruiser</td><td>:com&gt;&gt; Bill T</td><td>eegins, Tom</td><td>Dirato</td></www.ga<>	mecruiser	:com>> Bill T	eegins, Tom	Dirato
	KRMG-OK	1400	KWON-OK		KOMA-OK		KOFM-OK
780	KSPI-OK		KTMC-OK	93.3	KTLS-OK	103.7	KRPT-OK
1020	KVCS-OK	1420	KTJS-OK	93.5	KIMY-OK	104.9	KRIG-OK
1210	KGYN-OK	1450	KWHW-OK	93.7	KSP1-OK	105.1	KASK-OK
1230	WBBZ-OK	1490	KBIX-OK	96.9	KNID-OK	106.1	KKBI-OK
1260	KWSH-OK	1580	KOKB-OK	98.5	KACO-OK	106.5	KXKY-OK
1280	KPRV-OK	1600	KUSH-OK	99.3	KGVE-OK	106.9	KSWR-OK
1350	KKEN-OK			100.9	KFXT-OK		
1380	KXCA-OK	92.1	KMZE-OK	102.3	KMAD-OK		
PURI	OUE BOILERMA	KERS <	<www.gamecri< td=""><td>uiser.com&gt;</td><td>&gt;&gt; Joe McCon</td><td>nell, Pete Qı</td><td>iinn</td></www.gamecri<>	uiser.com>	>> Joe McCon	nell, Pete Qı	iinn
930	WHON-IN	1390	WZZB-IN	1600	WARU-IN	96.5	WAZY-IN*
960	WSBT-IN	1450	WAVG-IN			97.7	WLQI-IN
990	WITZ-IN		WAOV-IN	92.1	WROI-IN		WZZY-IN
1230	WJOB-IN	1460	WKAM-IN	92.5	WZWZ-IN	102.3	WFPC-IN
	WSAL-IN	1540	WBNL-IN	92.7	WZBD-IN	106.7	WBLZ-IN
1240	WHBU-IN		WLOI-IN		WSKT-IN	107.3	WRZQ-IN
1250	WGL-IN		WMCB-IN	94.3	WREB-IN		WRSW-IN
1260	WNDE-IN	1550	WCVL-IN		WRCR-IN		
1330	WVHI-IN	1560	WNDI-IN	95.7	WLRX-IN		
1340	WBIW-IN	1580	WAMW-IN	95.9	WKUZ-IN		

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See? No problem!

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	WREC-TN		WCDT-TN	1570	WNKX-TN	99.3	WXVL-TN
710	WTPR-TN	1350	WRKM-TN		WTRB-TN		WZLT-TN
730	WLIL-TN	1370	WDEF-TN	1590	WKTP-TN	101.3	WECO-TN
910	WEPG-TN	1400	WAVD-AL			101.5	WFTZ-TN
920	WLIV-TN		WVNF-GA	93.1	WOCE-TN		WTPR-TN
950	WAKM-TN		WKPT-TN	93.5	WKBL-TN	101.7	WKOM-TN
970	WNIV-GA		WZNG-TN		WLIL-TN		WJLE-TN
990	WNOX-TN	1410	WCMT-TN		WKWX-TN	103.1	WMXX-TN
1010	WMEV-VA	1420	WEMB-TN	93.7	WTKB-TN	104.1	WUCZ-TN
1050	WWIC-AL		WKSR-TN	94.3	WJJM-TN	104.7	WLIV-TN
1060	WPHC-TN	1440	WZXY-TN	94.9	WIKQ-TN	104.9	WKOS-TN
1150	WCRK-TN	1450	WTRO-TN	95.1	WCDZ-TN		WQLA-TN
1120	WCPH-TN		WGNS-TN	95.3	WTBG-TN	105.5	WYTM-TN
1230	WAKI-TN	1460	WEEN-TN	95.9	WDXE-TN		WBNT-TN
1240	WENK-TN	1480	WJLE-TN	96.5	WDOD-TN	105.7	WOFE-TN

1510 WLAC-TN

1520 WKPP-TN

1540 WBIN-TN

96.7 WMOD-TN

97.3 WKJQ-TN

WNKX-TN

98.3 WRIB-TN

98.5 WGIC-TN

107.7 WIVK-TN\*

WKSR-TN

### WASHINGTON HUSKIES Bob Rondeau, Chuck Nelson

1490 WFXY-KY

WOPI-TN

WJJM-TN

560	KPQ -WA	1020	KWIQ-WA	1430	KBRC-WA	94.3	KKEE-WA
580	KRSA-AK	1030	KMAS-WA	1450	KONP-WA	94.9	KRSA-AK
680	KOMW-WA	1170	KPUG-WA	1460	KMWX-WA	96.9	KGY -WA
820	KCBF-AK	1340	KTCR-WA	1470	KELA-WA	98.5	KEYG-WA
970	KTRW-WA	1360	KUIK-OR	1490	KVAC-WA	106.3	KSUP-AK
1000	KOMO-WA*	1400	KSHP-WA		KLOG-WA		

### WISCONSIN BADGERS <<www.gamecruiser.com>> Matt Lepay, Mike Lucas

550	WSAU-WI	1230	WCLO-WI	1330	WHBL-WI	1470	WBKV-WI
620	WTMJ-WI	1240	WOMT-WI	1350	WPDR-WI	1550	WEVR-WI
710	WDSM-WI		WOBT-WI	1360	WVRQ-WI	1570	WKBH-WI
800	WDUX-WI		WJMC-WI	1400	WATW-WI	1590	WPVL-WI
810	WDMP-WI	1260	WXCE-WI		WBIZ-WI		
910	WDOR-WI		WWIS-WI		WDUZ-WI	92.1	WRLS-WI
940	WFAW-WI		WEKZ-WI		WRDB-WI	93.3	WBSZ-WI
960	WTCH-WI	1280	WGLR-WI	1430	WBEV-WI	94.3	WQPC-WI
1010	WSPT-WI	1310	WIBA-WI*	1450	KFIZ-WI	95.3	WXRO-WI
1150	WHBY-WI	1320	WFHR-WI		WRCO-WI	105.3	WRLO-WI

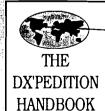
<sup>\* =</sup> flagship station

1270 WLIK-TN

1280 WMCP-TN

1290 WBTG-AL

These are the final football networks for this year. Thanks to DXer Bart Cronin for the Washington Huskies affiliates list. Basketball networks for the 1998-99 NCAA season will start appearing in about six weeks. Remember that all pro networks go to Barry Finkel. Thanks, and 73.



## The DX'Pedition Handbook...

is simply all you need to plan your next DX'pedition. \$8.95 to NRC members, \$12.95 to non-members. Order from NRC Publications - Box 164 - Mannsville, NY 13661. NY orders, please add sales tax.

### Graveyard Achievements

Bill Hale phantom2@eaze.net

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

Distance records for stations logged on graveyard frequencies

### 1230 kHz

Logged from Jan 1, 1960 to Present Date of Last Update: September 11, 1998 \* indicates record held by DXer from North America

****					
WAUD	AL	Auburn	Ernie Wesolowski	Omaha, NE	836
WJBB		Haleyville	Steve Francis	Alcoa, TN	232
WBHP		Huntsville	J.W. Bay, Jr.	Drexel Hill, PA	718
WHOD		Jackson	Niel Wolfish	Toronto, ON	957
WNUZ		Talladega	Steve Francis	Alcoa	193
WTBC		Tuscaloosa	Dave Whatmough	Hamilton, ON	805
KIFW	ΑK	Sitka	Jack Woods	Douglas, AK	91
KVAK		Valdez	Esa Hänninen	Lemmenjoki, Finland	3453
KSUN	ΑZ	Bisbee	Ernie Wesolowski	Omaha	1022
KAAA		Kingman	John Johnson	Sheridan, WY	761
KAMI		Phoenix	Jeff Tynan	Parker, CO	586
KATÓ		Safford	Ernie Wesolowski	Omaha	950
KINO		Winslow	Phil Bytheway	Seattle, WA	1055
KFPW	AR	Ft. Smith	Jerry Starr	Youngstown, OH	855
KBTM		Ionesboro	Bruce Reynolds	Warrensburg, MO	263
KSZL	$C\Delta$	Barstow	Bruce Reynolds	San Jose, CA	318
KIBS	CAL	Bishop	Nancy Johnson	Aberdeen, WA	722
KXO		El Centro	Mike Hardester	San Diego, CA	97
KDAC		Fort Bragg	Carl Dabelstein	Lihue, Hawaii	2414
KDAC		00		- ·	
VCIII		Fort Bragg	Nancy Johnson	Aberdeen	*522
KGFJ		Los Angeles	Bruce Reynolds	San Jose	305
KPRL		Paso Robles	Frank Merrill	Nenana, AK	2321
KRDG		Redding	Phil Bytheway	Seattle	487
KWG		Stockton	Phil Bytheway	Seattle	669
KEXO	CO	Grand Junction	Shawn Axelrod	Winnipeg, MB	921
KBRR		Leadville	Mike Hardester	San Marcos, CA	738
KDZA		Pueblo	Niel Wolfish	Winnipeg, MB	871
			Shawn Axelrod	Winnipeg	(Tie) 871
KBCR		Steamboat Springs	Shawn Axelrod	Winnipeg	<b>84</b> 6
KSTC		Sterling	Mike Hawk	Omaha, NE	371
KGEK			Ernie Wesolowski	Omaha	(Tie) 371
WINF	CT	Manchester	Andy Rugg	Montreal, PQ	263
WGGG	FL	Gainesville	Frank Merrill	Milan, MI	861
WONN		Lakeland	Don Trelford	Runaway Bay, Jamaica	728
WMAF		Madison	Steve Francis	Alcoa	356
WSBB		New Smyrna Beach	Charles Reh	Leamington, ON	902
WNVY		Pensacola	Steve Francis	Alcoa	415
WCNH		Ouincy	Jerry Starr	Youngstown	760
WJNO		West Palm Beach	UK DXPedition £	Sheigra, Scotland	4121
11,110		West I ami beach	Marc DeLorenzo	Hyannis, MA	*1172
WCKJ	GΑ	Augusta	Dave Braun	Falls Church, VA	462
WBLJ	0/1	Dalton	Dave Whatmough	Hamilton, ON	648
WXLI		Dublin	Joe Kureth	Southern Pines, NC	273
WFOM		Marietta	•	Drexel Hill	
WSOK		Savannah	J.W. Bay, Jr.	Shelby, NC	657
WAYX			Ron Bailey		223
	ID	Waycross	Harry Hayes	Thornhurst, PA	784
KBAR	טו	Burley	Nancy Johnson	Aberdeen	578
KORT		Grangeville	Esa Hänninen	Lemmenjoki	4277
			Shawn Axelrod	Swan River, MB	<b>*7</b> 96

20											21
KRXK		Rexburg	Esa Hänninen	Lemmenjoki	4360	WEC	K N	Y Cheektowaga	Don Lynch	Boston, MA	391
		J	Shawn Axelrod	Swan River	*749	WEN		Elmira	Bill Dvorak	Madison	644
WJBC	IL	Bloomington	Shawn Axelrod	Winnipeg	<b>7</b> 50	WBZ		Glens Falls	Morris Sorensen	Milton, ON	316
WMRZ		Moline	Esa Hänninen	Lemmenjoki	4165	WIG		Gouverneur	J.W. Bay, Jr.	Drexel Hill	303
			Shawn Axelrod	Winnipeg	*650	WHU		Hudson	Marc DeLorenzo	Hyannis	184
WHCO		Sparta	Shawn Axelrod	Winnipeg	879	WLF		Little Falls	Charles Reh	Leamington	398
WJOB	IN	Hammond	Niel Wolfish	Winnipeg	<b>77</b> 3	WFA		White Plains	Jeff Falconer	Clinton	434
WSAL		Logansport	Niel Wolfish	Winnipeg	855	WSK WFA		C Asheville	Steve Francis	Alcoa	84
WTCJ		Tell City	Steve Francis	Alcoa	210	WM		Fayetteville High Point	Jeff Falconer Joe Kureth	Clinton Uniontown	612
WBOW	т.	Terre Haute	Shawn Axelrod	Winnipeg	8 <b>7</b> 9	WISI		Kinston	J. W. Bay, Jr.	Drexel Hill	297 348
KFJB		Marshalltown	Joe Fela	Newark, NJ	976	WNI		Newton	Karl Jeter	Stone Mountain, GA	210
WHOP WANO	ΚI	Hopkinsville Pineville	Steve Kennedy Steve Kennedy	Coal Township, PA Coal Township	652 479	WCE		Roanoke Rapids	Shawn Axelrod	Winnipeg	1337
KLIC	TΛ	Monroe	Frank Merrill	Milan	803	KDD		Dickinson	Olle Alm	Abisko, Sweden	3935
WBOK	LA	New Orleans	James Dale	Rosemount, MN	1034				Charles Reh	Leamington	*1048
KSLO		Opelousas	Steve Ponder	Bossier City, LA	168	WUE	E OF	I Cincinnati	Russ Edmunds	Glen Rock, NJ	564
WQDY	ME	Calais	Morris Sorensen	Milton, ON	600	WCC	L	Columbus	Shawn Axelrod	Winnipeg	964
WBME		Belfast	Don Voorhies	Oswego, NY	380	WIR	)	Ironton	Shawn Axelrod	Winnipeg	1050
WSJR		Madawaska	Andy Rugg	Montreal	283	WTC	L	Toledo	Ernie Wesolowski	Omaha	651
WITH	MD	Baltimore	Steve Francis	Alcoa	464	KAD		< Ada	Charles Reh	Leamington	911
WNTR		Cumberland	Steve Kennedy	Coal Township	143	WBB		Ponca City	Shawn Axelrod	Winnipeg	897
WMNB	MA	North Adams	Jim Renfrew	Rochester, NY	227	KVA	OI OI	R Astoria	Olle Alm	Abisko	4297
WESX		Salem	Steve Kennedy	Coal Township	314				Shawn Axelrod	Vancouver, BC	*216
WNEB		Worcester	Wayne Heinen	Orchard Park, NY	355			_	Tim Hall	Vancouver, BC	(Tie) *216
WCUZ	MI	Grand Rapids	Niel Wolfish	Winnipeg	716	KZZ	₹	Burns	Olle Alm	Abisko	<b>44</b> 10
			Shawn Axelrod	Winnipeg	(Tie) 716	KOO	-	0 P	Bruce Reynolds	San Jose	*455
WGRY		Grayling	Don Voorhies	Oswego	415	KOO		Coos Bay	Bruce Reynolds	San Jose	434
WIKB		Iron River	Shawn Axelrod	Arnes, MB	496	KRD		Gresham	Esa Hänninen	Lemmenjoki	4376
WMPC		Lapeer	Bill Dvorak	Madison, WI	310	KMU		T aleastas.	Tim Hall	Manning Park Resort,	
WSOO		Sault Ste. Marie	Morris Sorensen	Leaf Rapids, MB	992	KQII		Lakeview	Esa Hänninen	Lemmenjoki	4576
WSTR		Sturgis	Joe Fela	Newark	588	KMU	7	Toledo	Wayne Heinen Bruce Reynolds	Colorado Springs, CO San Jose	*850 517
WKLK	MN	1	Bruce Reynolds	Warrensburg	556 536	WBV		A Beaver Falls	Bruce Reynolds	Warrensburg	727
KGHS KYSM		International Falls Mankato	Ernie Wesolowski Morris Sorensen	Omaha Leaf Rapids	526 740	WEE		Easton	Denis Picard	Trois-Rivieres-Ouest, F	
KMRS		Morris	John Wilkins	Wheat Ridge, CO	618	WKE		Harrisburg	Frank Merrill	Milan	379
KTRF		Thief River Falls	Morris Sorensen	Leaf Rapids	980	WCR	0	Iohnstown	Andy Rugg	Montreal	447
KWNO		Winona	Shawn Axelrod	Winnipeg	469	WBP	Z	Lock Haven	Steve Kennedy	Coal Township	56
WCMA	MS	Corinth	Joe Kureth	Uniontown, MD	706	WTI	,	Titusville	Andy Rugg	Montreal	407
WHSY		Hattiesburg	Charles Reh	Leamington	826	WER	I R	I Westerly	Denis Picard	Trois-Rivieres-Ouest	<b>34</b> 6
WSSO		Starkville	Charles Reh	Leamington	683	WAII		C Anderson	Jeff Falconer	Clinton	633
KODE	MO	Joplin	Shawn Axelrod	Winnipeg	880	WXA		Columbia	Charles Reh	Leamington	561
KLWT		Lebanon	Carl Dabelstein	Lincoln, NE	309	WOI		Florence	Charles Reh	Leamington	560
			Bob McCoy	Lincoln	(Tie) 309	KISD		O Sioux Falls	John Johnson	Sheridan	510
KWIX		Moberly	Esa Hänninen	Lemmenjoki	4336	WKC		N Harriman	Steve Francis	Alcoa	52
			Shawn Axelrod	Winnipeg	*747	WMI		Hohenwald	Robert Kramer	Chicago	451
KOBB	MT	Bozeman	Shawn Axelrod	Winnipeg	703	WAK		McMinnville	Russ Edmunds	Glen Rock	682
KHDN		Hardin	Frank Merrill	Milan	1213	KSIX		Corpus Christi	Ernie Wesolowski	Omaha	932
KXLO		Lewistown	John Johnson	Sheridan	197	KLK KNU		Del Rio	Jim Boehm	San Antonio, TX	148
KLCB		Libby	Nancy Johnson	Aberdeen	396	KER		Houston	Frank Merrill	Milan	1072
KTNC	NE	Falls City	Robert Kramer	Chicago, IL	423	KLV.		Kerrville	Bob McCoy	Lincoln	757
KHAS		Hastings	Frank Merrill	Milan	771	KEE		Levelland Nacogdoches	Jim Boehm Frank Merrill	San Antonio	367
KFUN	NV	Las Vegas	Shawn Axelrod	Valhalla Beach, MB	1370	KOZ		Odessa	Karl Jeter	Milan Stone Mountain	945
KLBN		Reno	Nancy Johnson	Aberdeen	556	KGR		Pampa	Ernie Wesolowski	Omaha	1066
WMOU	NH		Ron Musco	Windsor, CT	209	KSE		Seymour	Shawn Axelrod	Winnipeg	471 1117
WTSV	<b>2.7</b> *	Claremont	Steve Kennedy	Coal Township	278	KSST		Sulphur Springs	Bruce Reynolds	Warrensburg	404
WCMC	NJ	Wildwood	Mark Hattam	Sheigra, Scotland	3270	KWT		Waco	Rick Dau	Iowa City, IA	765
VALC	A 73 -	Alamanani-	Charles Reh	Leamington	*457	KMC		Г Миггау	Shawn Axelrod	Winnipeg	948
KALG	NM	Alamogordo	Ernie Wesolowski	Omaha Chulo Viata	791	KOA		Price	Phil Bytheway	Seattle	801
KYVA KFUN		Gallup Las Vogas	Tim Hall MB DXPedition &	Chula Vista	509	WJO		Γ Burlington	Jean Burnell	St. John's, NF	1004
KRSY		Las Vegas Roswell	Frank Merrill	Valhalla, MB Macomb, IL	1120 912	WBB		A Abingdon	Steve Kennedy	Coal Township	407
ICM		ROSWEII	Tank Wellin	Maconio, IL	714	I				20 20np	20.

22					
WODI		Brookneal	Jerry Starr	Youngstown	350
WXCF		Clifton Forge	Steve Kennedy	Coal Township	272
WFVA		Fredericksburg	Andy Rugg	Montreal	537
WNOR		Norfolk	Andy Rugg	Montreal	615
WAMM		Woodstock	Steve Francis	Alcoa	365
KOZI	WA	Chelan	Pete Taylor	Tacoma, WA	118
KWYZ		Everett		Lemmenjoki	4268
			Shawn Axelrod	Swan River	*968
KRSS		Spokane	Olle Alm	Abisko, Sweden	4114
		•	John Johnson	Billings	*443
KREW		Sunnyside	Phil Bytheway	Seattle	139
WLOG	wv	Logan	Don Voorhies	Oswego	390
WKYG		Parkersburg	Russ Edmunds	Little Silver, NJ	396
WHBY	WI	Appleton	Joe Fela	Newark	765
WCLO		Ianesville	Shawn Axelrod	Winnipeg	621
WXCO		Wausau	Shawn Axelrod	Winnipeg	480
KVOC	WY	Casper	Olle Alm	Abisko	4258
			Frank Merrill	Nanena	*2228
CBPG	AB	Banff	Tim Hall	Banff, AB	4
CIOK		Ft. McMurray	Esa Hänninen	Lemmenjoki	3509
Cjost		2	Phil Bytheway	Seattle	*781
CIYR		Hinton	Shawn Axelrod	Cardinal Divide, AB	40
CILW		Wainwright	Shawn Axelrod	Winnipeg	630
CKQR	BC	Castlegar	Phil Bytheway	Seattle	251
CINL		Merritt	Tim Hall	Banff, AB	238
CFBV		Smithers	Phil Bytheway	Seattle	540
CHFC	MB	Churchill	Olle Alm	Karesuando, Sweden	3093
C C		Citarua	Shawn Axelrod	Winnipeg	*641
CFLN	NF	Goose Bay	Esa Hänninen	Lemmenjoki	2799
CFGN		Port-aux-Basques	Steve Whitt	Sheigra	2295
C. O. 1			Iean Burnell	St. John's	*299
VOAR		St. John's	Jean Burnell	St. John's	4
CFFB	NT	Igaluit	Esa Hänninen	Ristiina, Finland	2766
CKMP		Midland	Robert Kramer	Chicago	445
CITT	0.1	New Liskeard	MB DXPedition &	Arnes, MB	812
CILB		Thunder Bay	Morris Sorensen	Leaf Rapids	1105
CJLP	PO	Disraeli	Don Trelford	Scarborough, ON	414
CHVD	1 Q	Dolbeau	Esa Hänninen	Lemmenjoki	3334
CITYD		Bolocuu	Russ Edmunds	Jonesport, ME	*371
CISA		Ste-Agathe-des-Monts	Andy Rugg	Montreal	50
CKLD		Thetford Mines	Charles Reh	Leamington	624
XESCT	BCN	Ensenada	Tim Hall	Chula Vista	52
XEIZ		Monterrey	Iim Boehm	San Antonio	289
ZBM1		Hamilton	Ernie Wesolowski	Omaha	1831
LT2		Rosario	Pete Taylor	Poipu, HI	7522
ZYI670		Joao Pessoa, PB	NF DXPedition #4 Team		3897
ZYJ816	DICE	Sao Jose, SC	NF DXPedition #4 Team		5160
HILK	CLM		LEM96	Lemmonjoki, Finland	6328
HJLK	CLIVI	Call	NF DXPedition #2 Team	,	*3325
CMAD	CU	Artemisa	Frank Merrill	Milan	1330
		Taichung	Pete Taylor	Hangzhou, China	426
DE V 36	CITIV	Taresturing			

MB DXPedition [Shawn Axelrod, Wayne McRae]

NF DXPedition #2 Team [Jean Burnell, Mark Connelly, Bruce Conti and Neil Kazaross]

NF DXPedition #4 Team [Jean Burnell, David Clark, Mark Connelly, Bruce

Conti, Neil Kazaross, Jim Renfrew]

UK DXPedition [Steve Whitt, Mark Hattam, Clive Rooms]

LEM96 [Mika Makelainen and Jorma Mantyla]



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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.

### GREG MYERS- PO Box 17186- Richmond, VA 23226 << gregmyers1@juno.com>>

Time for a quick reintro- Been listening off and on since 1978 with latest run starting in 1994 and still going strong!! Brought in the season right with the WTIV and WFRA tests both heard on 10/12 and looking forward to the rest of the season!! Currently using a Sony ICF-2010 and a Kiwa pocket loop with the PRM- and have had wonderful results with it so far. Been listening mostly on the graveyards and the X-band recently with the X-band providing most results- veries from WCMO, WOSN, WSKH, WNML, KYAK, WPHG and several TIS's. Best catch last season-while parked on 1610 one night just after midnight I heard a loud het against 1610 thinking it was a pirate, a quick turn of the knob yielded Vatican Radio on 1611!! The Euros are rare here in my apartment!! Also heard PCH before 1620 became holy! Though yet to hear from them. Been really chasing TIS's recently and would be willing to share info on V/s addr. etc. with anyone. I have info on VDOT stations on 530 (Richmond and Norfolk), PENNDOT-1630, PA Turn. Comm.-1640, JFK-1630, Md. DOT-1630 (though it took a follow-up and have another outstanding report for 1610- anybody have any addresses for them?). Noted another reluctant to respond TIS in the Phil. Inter. Air, has moved to 1630, several reports for 1610 have gone unanswered. A big thanks to Bill Hale on the test season so far-nice line-up! Well that its for now, hope everybody has a good season-73's. (Greg, I have both of your reports for the WNRK TEST and have had veries made up. When the reports came in, the manager of the station took out anything he could find (stamps, money for return postage, IRC's, etc.), then the reports showed up in the mailbox about 6 months later when he cleaned his desk. So, veries on that will be out shortly, sorry for the delay-DWS)

### R. J. EDMUNDS (WB2BJH) Blue Bell, PA << WB2BJH@hotmail.com>>

Hello, again fellow DX-crazies! This past summer was one of the worst ever here for FM DX, and I kope that will mean a good BCB DX season. The only FM opening I heard all summer was 5/31 when I weas DX'ing in Jonesport, ME at my mother's summer cottage and heard NC, SC & GA owing to a massive severe weather system. I spent the following week there, and nearly another week mid-September. I've been helping her open up and then close down again the past two years. Next Spring, I'm planning to push the AM side a bit more. The location is about 10 air miles from Machias, right on the bay. Once the weather cools down a bit and stays there, I'll be able to start DX'ing here. It's still extremely noisy, but that should change soon enough. It's hard to believe that I'm now entering my 36th year of uninterrupted NRC membership, but it seems to be true! It's been quite a while - I guess the Wilmington convention, whatever year that was - that I last attended either a convention or a DX gathering. Mostly, it's been due to family and/or work committments the past several years, although distance is also an issue. Although I have a target list once again for this season, I'll probably be concentrating mostly on GY's and the X-band. I don't check email daily, but try to every other when I'm at home. Congrats to Rocket Ray! I think I'm jealous, but I'll give you a while longer to see if that early retirement stuff gets boring after a while, hi. 73!

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