DX	News Serving DX'ers since 1933
	Serving DA ers since 1933



Volume 73, No. 4 - October 24, 2005 (ISSN 0737-1659)

Inside ...

- 2 .. AM Switch
- 3 .. Bellabarba strikes again!
- 4 .. DDXD
- 10 .. IDXD
- 11 .. Formats

- 12 .. Confirmed DX'er
- 13 .. Professional Sports Networks
- 14 .. From the BoD
- 15 .. South African DXpedition
- 22 .. DDXA

Station Test Calendar WNAR PA 1620 daily 0300-0304

From the Publisher ... TA's are starting to penetrate to the heartland, with Europeans sending signals at a high enough level to provide hets on my receivers.

Registrations for e-DXN continue to increase, but there's room for more. Remember, registration is free for all until January 1. Don't forget to use your real name when you sign up.

suggestions for changes and additions recently ... some of them impossible, some of them quite doable ... and if any of them are to be implemented, we also need volunteers:

• Wayne Heinen: A person who is versed in html and web design to maintain the NRCDXAS web site, and a second person who is familiar with phpBB and html to maintain the new e-DXN site.

• Paul Swearingen: An experienced, responsible NRC'er who could serve as moderator for e-DXN, supervising all forums and reviewing content;

An editor/moderator who could edit a new column tentatively entitled "DX Targets"; it would include lists of current and past DX targets for various parts of the country and would depend heavily upon membership input;

An editor who could glean information from e-DXN and other online sources and present it to DXN-only subscribers; this editorship would be a direct replacement of the DX'er's Notebook editorship (and may not be available until Jan. 1);

A DXpert who could revive the Answerman column; this would be a direct replacement of Target DX editor Russ Edmunds who is retiring, and many, many thanks to Russ for his uncountable years of sage advice in DXN and elsewhere.

2005 Midwest DX Get-together Nov. 11-13, Lebanon, MO ... From John Tudenham: "Since 1993 we have had a midwest fall get-together every year but one in locations in MO, IL and OK, many along I-44 and old highway 66

"This year's will be held in Lebanon MO, 50

miles NE of Springfield and about 160 miles SW of St Louis Friday through Sunday Nov 11-13th.

"The location is the historic Route 66 Inn, formerly the Best Way Inn, located near exit 127 on I-44. Location is 1710 W Elm which is old Highway 66 on the north side of I-44. Don't worry about high gas prices; I can get you a special rate of \$33.00 a night at this motel. Good location, cable TV, plenty of eating places within walking distance. Also Lebanon is a very good DX location on AM with only one full time station, KLWT-1230 (where Jim Volunteers Needed ... We've received many Bohannon got his start in radio). Possible tour of KBNN-AM/KIEL-FM.

> "Plenty to see in the area, including a Route 66 museum and Bennett Springs State Park. For those interested Branson MO is only 85 miles distant.

> "A reservation is probably not needed; phone number is 417-532-3128. For more information, contact John Tudenham - 417-624-8058; <<w0irp@earthlink.net>>."

> Welcome to these new members ... Marcus Barboni, Norristown, PA; A House of Engraving, Redding, CA; Frank B. Szucs, Geneva, OH; David Larrabee, Columbia, MD; Gregory Kundert, Detroit Lakes, MN; Dan Schrader, Saylorsburg, PA.

DX Time Machine

From the pages of DX News:

50 years ago ... from the October 29, 1955 DXN: Twenty-three DX programs for the NRC were scheduled for the month of November, 1955. Len Kruse, Dubuque, IA submitted a list of 100 construction permits for new stations that were issued by the FCC as of 10/15/55.

25 years ago ... from the November 3, 1980 DXN: Gene Martin, Denver, CO reported that the first TA signals of the season were coming in as early as mid-September on 657 kHz, with time pips taped at 0258 9/

10 years ago ... from the October 23, 1995 DXN: Several DX'ers reported hearing what they thought could have been WJDM-1660, Elizabeth, NJ ... Denis Picard, Trois-Rivières-Oest, Canada wa selling a Quantum loop for \$135 Canadian.

AM

Bill Hale w_r_hale@sbcglobal.net 6124 Roaring Springs Drive North Richland Hills, TX 76180-5552



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

			CALL LETTER CHANGES
	Old Call		New Call
1010	NEW	MN	Sauk Rapids WPPI
			GRANTS TO EXISTING FACILITIES
1090	WILD	MA	Boston - CP granted to reduce power to become D1 4800/0 CH 1900 at the
			corrected transmitter coordinates of N42-24-10 W71-04-28.
1280	CJSL	SK	Estevan - CP granted to change from U4 10000/10000 to U3 10000/10000,
			using the night pattern at all hours. The pattern heads NNE and eliminates
			most, if not all, of the signal to the south.
1340	WCMI	KY	Ashland - CP granted to relocate their transmitter to a new tower at N38-28-
			02 W82-35-50 and increase their power to become U1 1000/1000.
1400	KLCK	WA	Goldendale - Coordinate correction to N45-49-25 W120-15-16. Station re-
			mains U1 1000/1000. [See related activity below]
1490	KRNR	OR	Roseburg - CP granted to relocate their transmitter site to that of KQEN-
			1240 at N43-11-35 W123-21-39. KRNR remains U1 1000/1000.
1560	WBYS	IL	Canton - CP granted to add night service as U1 250/18.
			A DOMESTICATE ON A PROPERTY OF THE CHILDREN
	7.47.4 F (7)		APPLICATIONS FROM EXISTING FACILITIES
820	WAIT	IL	Chicago - Applies for auxiliary facilities of D1 3200/0 from the roof-top
820	WAIT	IL	Chicago - Applies for auxiliary facilities of D1 3200/0 from the roof-top antenna of co-owned WSBC-1240, just north of their current licensed trans-
			Chicago - Applies for auxiliary facilities of D1 3200/0 from the roof-top antenna of co-owned WSBC-1240, just north of their current licensed transmitter location.
820 1340	WAIT CKDR-5		Chicago - Applies for auxiliary facilities of D1 3200/0 from the roof-top antenna of co-owned WSBC-1240, just north of their current licensed transmitter location. Red Lake - Applies to move to 97.1 MHz following the path of their Oparent'
1340	CKDR-5	ON	Chicago - Applies for auxiliary facilities of D1 3200/0 from the roof-top antenna of co-owned WSBC-1240, just north of their current licensed transmitter location. Red Lake - Applies to move to 97.1 MHz following the path of their Oparent' station, CKDR-800, which is moving to 92.7 MHz.
1340 1400	CKDR-5	ON ON	Chicago - Applies for auxiliary facilities of D1 3200/0 from the roof-top antenna of co-owned WSBC-1240, just north of their current licensed transmitter location. Red Lake - Applies to move to 97.1 MHz following the path of their Oparent' station, CKDR-800, which is moving to 92.7 MHz. Sioux Lookout - Applies to move to 97.1 MHz [see above].
1340 1400 1420	CKDR-5 CKDR-2 WFLT	ON ON MI	Chicago - Applies for auxiliary facilities of D1 3200/0 from the roof-top antenna of co-owned WSBC-1240, just north of their current licensed transmitter location. Red Lake - Applies to move to 97.1 MHz following the path of their Oparent' station, CKDR-800, which is moving to 92.7 MHz. Sioux Lookout - Applies to move to 97.1 MHz [see above]. Flint - Coordinate correction to N43-01-19 W83-38-35.
1340 1400 1420 1450	CKDR-5 CKDR-2 WFLT KGFF	ON ON MI OK	Chicago - Applies for auxiliary facilities of D1 3200/0 from the roof-top antenna of co-owned WSBC-1240, just north of their current licensed transmitter location. Red Lake - Applies to move to 97.1 MHz following the path of their Oparent' station, CKDR-800, which is moving to 92.7 MHz. Sioux Lookout - Applies to move to 97.1 MHz [see above]. Flint - Coordinate correction to N43-01-19 W83-38-35. Shawnee - Applies to relocate to a new 200-foot tower with U1 560/1000.
1340 1400 1420 1450 1600	CKDR-5 CKDR-2 WFLT KGFF WCGO	ON ON MI OK IL	Chicago - Applies for auxiliary facilities of D1 3200/0 from the roof-top antenna of co-owned WSBC-1240, just north of their current licensed transmitter location. Red Lake - Applies to move to 97.1 MHz following the path of their Oparent' station, CKDR-800, which is moving to 92.7 MHz. Sioux Lookout - Applies to move to 97.1 MHz [see above]. Flint - Coordinate correction to N43-01-19 W83-38-35. Shawnee - Applies to relocate to a new 200-foot tower with U1 560/1000. Chicago Heights - Applies to move to 1020 kHz with D3 10000/0 and move
1340 1400 1420 1450 1600	CKDR-5 CKDR-2 WFLT KGFF WCGO	ON ON MI OK IL	Chicago - Applies for auxiliary facilities of D1 3200/0 from the roof-top antenna of co-owned WSBC-1240, just north of their current licensed transmitter location. Red Lake - Applies to move to 97.1 MHz following the path of their Oparent' station, CKDR-800, which is moving to 92.7 MHz. Sioux Lookout - Applies to move to 97.1 MHz [see above]. Flint - Coordinate correction to N43-01-19 W83-38-35. Shawnee - Applies to relocate to a new 200-foot tower with U1 500/1000. Chicago Heights - Applies to move to 1020 kHz with D3 10000/0 and move the city-of-license to Jenison, Michigan, a suburb of Grand Rapids. The pro-
1340 1400 1420 1450 1600	CKDR-5 CKDR-2 WFLT KGFF WCGO	ON ON MI OK IL	Chicago - Applies for auxiliary facilities of D1 3200/0 from the roof-top antenna of co-owned WSBC-1240, just north of their current licensed transmitter location. Red Lake - Applies to move to 97.1 MHz following the path of their Oparent' station, CKDR-800, which is moving to 92.7 MHz. Sioux Lookout - Applies to move to 97.1 MHz [see above]. Flint - Coordinate correction to N43-01-19 W83-38-35. Shawnee - Applies to relocate to a new 200-foot tower with U1 560/1000. Chicago Heights - Applies to move to 1020 kHz with D3 10000/0 and move the city-of-license to Jenison, Michigan, a suburb of Grand Rapids. The proposed pattern is kidney-shaped with the bulk of the signal headed 280 de-
1340 1400 1420 1450 1600	CKDR-5 CKDR-2 WFLT KGFF WCGO	ON ON MI OK IL	Chicago - Applies for auxiliary facilities of D1 3200/0 from the roof-top antenna of co-owned WSBC-1240, just north of their current licensed transmitter location. Red Lake - Applies to move to 97.1 MHz following the path of their Oparent' station, CKDR-800, which is moving to 92.7 MHz. Sioux Lookout - Applies to move to 97.1 MHz [see above]. Flint - Coordinate correction to N43-01-19 W83-38-35. Shawnee - Applies to relocate to a new 200-foot tower with U1 560/1000. Chicago Heights - Applies to move to 1020 kHz with D3 10000/0 and move the city-of-license to Jenison, Michigan, a suburb of Grand Rapids. The proposed pattern is kidney-shaped with the bulk of the signal headed 240 degrees out over Lake Michigan and into Wisconsin. The station's owner, Kovas
1340 1400 1420 1450 1600	CKDR-5 CKDR-2 WFLT KGFF WCGO O KC//	ON ON MI OK IL A M O	Chicago - Applies for auxiliary facilities of D1 3200/0 from the roof-top antenna of co-owned WSBC-1240, just north of their current licensed transmitter location. Red Lake - Applies to move to 97.1 MHz following the path of their Oparent' station, CKDR-800, which is moving to 92.7 MHz. Sioux Lookout - Applies to move to 97.1 MHz [see above]. Flint - Coordinate correction to N43-01-19 W83-38-35. Shawnee - Applies to relocate to a new 200-foot tower with U1 560/1000. Chicago Heights - Applies to move to 1020 kHz with D3 10000/0 and move the city-of-license to Jenison, Michigan, a suburb of Grand Rapids. The proposed pattern is kidney-shaped with the bulk of the signal headed 240 degrees out over Lake Michigan and into Wisconsin. The station's owner, Kovas Communications, has also applied to move WMCW-1600 from Harvard, Illi-
1340 1400 1420 1450 1600	CKDR-5 CKDR-2 WFLT KGFF WCGO	ON ON MI OK IL A M O	Chicago - Applies for auxiliary facilities of D1 3200/0 from the roof-top antenna of co-owned WSBC-1240, just north of their current licensed transmitter location. Red Lake - Applies to move to 97.1 MHz following the path of their Oparent' station, CKDR-800, which is moving to 92.7 MHz. Sioux Lookout - Applies to move to 97.1 MHz [see above]. Flint - Coordinate correction to N43-01-19 W83-38-35. Shawnee - Applies to relocate to a new 200-foot tower with U1 560/1000. Chicago Heights - Applies to move to 1020 kHz with D3 10000/0 and move the city-of-license to Jenison, Michigan, a suburb of Grand Rapids. The proposed pattern is kidney-shaped with the bulk of the signal headed 240 degrees out over Lake Michigan and into Wisconsin. The station's owner, Kovas

AMENDMENTS TO CONSTRUCTION PERMITS SUBMITTED

1140 WRMQ

102.3 MCS/FM

FL Orlando - Licensed for D1 5000/0, WRMQ has a CP for U2 4600/245 CH 4600 along with an amendment to change their City-of-license to Goldenrod, Florida with U2 5000/1500. This amendment is for U1 5000/8 back at Orlando.

APPLICATIONS FROM EXISTING FACILITIES DISMISSED

1400 KLCK WA Goldendale - Application for U1 1000/250 dismissed at applicant's request. [See related activity above]

APPLICATIONS FOR NEW STATIONS

750	NEW	ME	Hampden - Applies for U2 500	JOU / TOUOU.
1130	NEW	OR	Mount Angel - Applies for U4	7500/250.

LICENSE RENEWALS GRANTED

			LICEIN	JE ILLIAET C	1111111111		
1140	KSOO	SD	Sioux Falls	1580	KTLU	TX	Rusk
1580	KIRT	TX	Mission				

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

HEAR AND THAR

☐ Stations reported to be back on: WMTC-730 Vancleve, Kentucky with a religious format and Winning Many To Christ slogans; KINF-1020 Roswell, New Mexico; and KJEF-1290 Jennings, Louisiana with C&W and Cajun Country KLCL slogans. Stations with the Plate Voltage in the Ôoff' position: KUHD-1150 Port Neches, Texas.

☐ Thanks to John Bowker, Wayne Heinen, Doug Smith, and Fred Vobbe for help this time. See you next week!



G.&C.Bellabarba Via Della Dozza 14 40128 Bologna ITALIA

To Mr. Station Manager

Radio W. L. M. A. 4150 W.H.

Bologna, 26/03/or

Dear Friend,

I was very pleased to listen your station from Mount Donato,hill near my town, on フェノタイント on a frequency of ユイシンレルヤス みは、フュム・・・ time UTC.

Your station came in rather bad and with a very verying audibility. There were lots of statics and your station also faded very much in and out. Partly it was quite inaudible and there were long delays and breaks in the transmission. The overall merit of the reception quality is <u>FAIC</u>. I am sorry that my reception report has so few details, but that is because I heard you for such a short time and under very bad reception conditions.

Details: "ID CATTIFICATION-CARL-SIGNAS!WIMA.... CHAIU...

My receiver is a ICOM R-75, connected to a Long-Wire()/Loop()/Yagi 8 elem.()/antenna.

I live with my family in the city of Bologna, the population is around 350.000 inhabitants. Bologna, is located on the centre of Emilia Romagna(one of the 20 Italian regions). The town is founded by Etruschi and Romans, the city is very very important for the big and historical university, democracy, industry and gastronomy. Bologna is surrounded by a medieval town-wall and it has also got many beautiful palace and medieval church. The climate is moderated for the Appennino(mountains), average mean temperatures are 25°/34°C in summer and 2°/12°C in winter.

I would be very happy if you could send a me a card or letter of verification, to confirm my reception. Please indicate the date, the time and the frequency of my listening. I very much hope that you will attend to this request and many thanks in advance for your assistance.

Best Regards.

Thomas Bellatinh

Bert Whis fram

Fred Vobbe intercepted this obviously-faked reception report from the infamous G. Bellabarba to WIMA-1150, Lima, OH. Beware of Bellabarba baloney from Bologna!

Domestic DX Digest

West: Bill Dvorak westlogs@aol.com

501 Algoma St. - Madison, WI 53704-4812

1020

Central time zones)

(Division line is between East and

East: Ginnie Lupi DDXD-E@nycap.rr.com PO Box 4404 - Clifton Park, New York 12065-0853

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

DDXD-West

FROM THE VAST WESTLAND

- This note from Neil Kazaross, dated 10/6, caught my undivided attention: "I've been DXing from Illinois for almost 13 years and tonight features the best low band conditions I've ever had!" That's sort of like Tiger Woods proclaiming, "That's the best round of golf I have ever shot"! Read on to see what Kaz was hearing that night. You will also see that Kaz is not alone—a fine turnout with plenty of great loggings again this issue.
- October is a great month for BCB DX, and I hope that all DDXD-W readers are finding the time to spend at their radios. 73 Bill

			Reporters			
DP-HI	Dale I	Dale Park, Honolulu. Sangean ATS-818CS, Terk AM1000 loop.				
GH-IL			s, Park Forest. FRG100B/Quantum Loop V2.			
JJR-WI	John I	Riege	r, South Milwaukee. Icom IC-R75, Kiwa loop, MFJ-959B tuner-preamp, GE			
	Supera	adio I	II, Terk AM 1000 loop (for overnight graveyard taping).			
JV-KY			voort, Madisonville. Sony ICF-SW7600GR.			
JW-CO	John V	Wilki	ns, Wheat Ridge. Drake R-8, 4-foot box loop.			
MS-MB			ensen, Winnipeg. YB-400 with stock antenna.			
NK-IL	Neil K	Cazaro	oss, Barrington. R8A, E-W Phased BOG System.			
RT-MN	Rick 7	Rick Turner, Bemidji. YB400PE, Select-A-Tenna 541.				
WH-CO	Wayne	Wayne Heinen, Aurora amradiologbook@aol.com. Drake R8B, N/S flag and an E/W				
	flag (I	flag (Between the Honey Locust & Aspen trees), SuperPhaser II, a small vertical &				
	QuickRecorder on the PC.					
EdWI	Your e	ditor	, Madison. Drake R8B, Quantum QX Pro loop.			
			·			
			Station News			
630	KHOW	CO	Denver. Per Rocky Mountain News, station is replacing Westwood One's			
			Bill O'Reilly with Premiere Radio's Glenn Beck. Like O'Reilly, who once			
			worked in Denver TV news, Beck will be tape-delayed at 1406-1600. (DP-HI)			
920	KVEL	UT	Vernal. 10/2 0000. Dominant. They have dropped the oldies from their for-			
			mat and now run Fox Sports overnight. (WH-CO)			

Angels vs. Yankees playoff game. This silent station appears to be back. (WH-1160

UT Salt Lake City. Per Salt Lake Tribune, station has replaced Bill O'Reilly with Ed Schultz in the 2107-2400 timeslot until they find a local host to take over.

1240 KADS OK Elk City. 10/7 0200. Multi-station WWLS Sports Animal Network ID. A new catch for me! You can also add this one to the "The Sports Animal" Group at the front of your 26th edition Log. (WH-CO)

KINF NM Roswell. 10/10 2201. "AM 1020 KINF Roswell" during ESPN coverage of

Presumed, Tentative, UnID

NOTE TO e-DXN USERS: If you can identify or verify stations listed in this section, please post a reply to this column with the relevant information/confirmation. We now have the capability of IDing these loggings with a speed only imagined in print-only DX News days. (Ed.-WI)

800	UNID	10/12 0700. Poor. SSB, then male and female talking about good sleeping
		weather, then into Bible readings. "?? Radio" slogan used two times. (JJR-
		WD (Ouite likely KOCV Oklahoma City -pls.)

930	UNID		5 10/11 2257. Up briefly with an ad for the Johnson Motor Company, "located
960	KNDNt	NM	in the Aberdeen Service Center," then lost to WKY. Possibly KSDN. (RT-MN) Farmington. 9/27 2206. Poor, with Navajo chanting noted over/under cheating KFLN's news, with weakish KMA in a fade and CFAC not in well yet. Later at 2241, fair and clear signal, with chanting for about a minute until swamped by KFLN. I call this tentative since I didn't hear any announcements, but KNDN is the only Navajo station on 960, and at 2241 it was un-
			mistakably clear as day. Would be new, but hesitant to count it without an-
990	UNID		nouncement or ID. (NK-IL) 10/8 0603. Poor but alone with "that's the morning news from AM 990 WX?D." Lost to CBW by 0605. I'm 90% sure of the "WX" part of the calls. Stumped!
			(JJR-WI)
1240	UNID		10/11 0420. Poor in fade-up with classic rock, live female jock, and slogan "97-7 the Fox." Not a clue. (JJR-WI)
			Regular DX Loggings (times in ELT)
560	KSFO	CA	San Francisco. 10/7 0659. Man with ID "KSFO San Francisco-Oakland The
			Bay Area's Home of Rush Limbaugh," into ABC news. Poor; unID way underneath. (DP-HI)
560	KWTO	MO	Springfield. 10/8 0657. Fair with local ad and promo for Paul Harvey's "The
			Rest of the Story" "on AM 560 KWTO, Springfield." NEW! (MS-MB)
570	WNAX	SD	Yankton. 10/12 0735. Poor, with calls, over WKYX, WMAM and an unID C&W
			station. (JJR-WI)
580	CKPR	ON	Thunder Bay. 10/11 0715. Poor though clear and alone, with "580 CKPR" ID
600	TC373.1.4		in passing. (JJR-WI)
600	KVNA	AL	Flagstaff. 10/6 2250-2320. Poor to fair in peaks through weakish WMT and an
			unID C&W (still I chase CJWW). Phoenix Coyotes hockey coverage vs. LA Kings. Likely left day power on for the game, but still I was shocked to hear
			this. NEW !! (NK-IL)
600	KOGO	CA	San Diego. 10/6 2358:30. Poor to fair, over/under weakish WMT (potential
			eastern QRM phased out), with end of Dr. Laura program, local ad, call ID.
			More chatter and other IDs at 2359 and at 2400: "KOGO News nine o'clock."
			Also sounded like a couple of 'kogo" mentions in chatter. NEW and a huge
			surprise in the best EVER low band westerly BCB conditions ever noted here !!! (NK-IL)
620	KJOL	CO	Grand Junction. 10/6 2324. Good in peaks, clearly atop CKRM/WTMJ, with
			"Living on the Edge" religious oriented program, ID at 2330: "Family friendly
			and listener supported, AM 620 and 1400 KJOL." New and on day power.
			(NK-IL)
630			Savannah. 10/11 0706. Poor in CFCO null. Calls, Bill Bennett. Rare! (JJR-WI)
650	WNMT	MN	Nashwauk. 10/12 0759. ID by man: "Newstalk AM 650 WNMT Nashwauk, a service of Midwest Communications," followed by ABC News. Fair/poor
660	CFFR	AB	reception. Last heard in 1999. (JW-CO) Calgary 10/11 0757. Pear hindered by a local bugg, with addisormals DL type.
000	CITA	AD	Calgary. 10/11 0757. Poor, hindered by a local buzz, with oldies, male DJ, two "660 CFR" IDs. The DJ announced that the 6:00 news would follow the next song, but at 0758 WSCR 670 turned on their IBOC noise generator, wiping out the opportunity to hear it. NEW! Thanks to John Rieger, whose logging of 9/23 inspired me to camp on this frequency daily at this hour until I finally
			1 15 ATT TATES

KWKA NM Clovis. 10/10 2116. Fair and mixing with KNBR, with oldies format. (WH-

CBKF1 SK Gravelbourg. 10/11 2258. Fair over CINF with some CJOB splatter. French

KDWN NV Las Vegas. 10/1 2200. Rare over WGN, with newstalk format and Fox News.

KHWG NV Fallon. 10/12 0911. Man with ID just as I landed on the frequency: "You're

talk with Radio Canada mention. Radio Canada network ID at 2200. NEW!

listening to KHWG 750 Fallon, Nevada. From everybody here at K-Hawg, thank you for listening," and into the C&W classic "Kalijah," followed by a Tammy Wynette tune. Reception, which had been pretty good, ended abruptly when local KKZN 760 turned on their IBOC at 0915. At least I got the ID for a

logged it. (Ed.-WI)

(MS-MB)

(WH-CO)

680

690

720

750

6			
	TAMESTO		new one, NV #21. (JW-CO)
790	WTSK	AL	Tuscaloosa. 10/10 0435. Poor, in the clear, with satellite UC gospel, ID by a female: "790 WTSK the Truth." Nominally runs 36 watts nights (5 kw days).
810	WHB	МО	(EdWI) Kansas City. 9/30 0400. Sport talk, mixed with KGO most of the morning. (WH-CO)
810	KGO	CA	San Francisco. 9/30 0500. Local Talk, dominant all morning. (WH-CO)
810	кхоі		Crane. 9/30 0700. Loud with the loop N/S. This turned out to be my dominant SS. "KXOI Crane, Texas, Radio Alabanza." (WH-CO)
810	KSWV	NM	Santa Fe. 9/30 0905. Power up with EE/SS ending, into ABC news in EE. (WH-CO)
820	KUTR	UT	Taylorsville. 9/27 2132. Fair somewhat under WBAP, with CHAM pest phased out. This time I managed to remove my previous tentatives (see DDXD-W #73-2 EdWI) by catching a couple of Utah mentions during a break from their talk. New! (NK-IL)
830	CKKY	AB	Wainwright. 9/29 2350. Poor to fair in peaks under WCCO, with Hot County format and "Key 83" ID in break. Also heard 10/6 2304, fair; news ending into Alberta temperatures, weather, public service announcements, and Edmonton mention. (NK-IL)
830	KFLT	ΑZ	Tucson. 9/30 2126. Full ID with religious music. (WH-CO)
860	KMVP		Phoenix. 9/29 2325. Fair in peaks over KNUJ and others with CJBC phased out. ESPN coverage heard for about five minutes, and then a mention of upcoming Arizona Cardinals football from Mexico City "on ESPN 860." Also heard 10/6 2212-3, fair in peaks with Arizona State U coaches' show. (NK-IL)
890	WAMG		Dedham. 9/29 2218. Poor to fair over SS station and under phased WLS. "There's no better sports town than Boston, and no better place for sports than ESPN 890," plus some area ads and team mentions. NEW !! (NK-IL)
890	KQLX	ND	Lisbon. 9/30 2040. Good to very good over/under WLS (45 miles South) phase null with several IDs and into C&W music. (NK-IL)
890	KQLX	ND	Lisbon. 10/11 0903. Hockey scores, area news and ads, ND/SD/MN weather and temperatures at 0913; a couple of call letter IDs. Fair in null of local TIS. Last heard back in the '90s. (JW-CO)
890	KDXU	UT	Saint George. 9/30 2123. Good with HS Football. (WH-CO)
890	KDJQ	ID	Meridian. 9/30 2155. Fair to good over/under phased WLS with Mexican music ending, into a clear "Oye Ocho Noventa" ID by a slightly excited male announcer. I too was excited, as by 2158 it was very good and clearly the best signal ever heard here from this difficult state, swamping WLS phase null!! Dropped out instantly at 2200 switch just as WLS started the news. (Also noted the night previous, but not as good and not IDable). NEW for Idaho #6 on regular service. (NK-IL)
900	KSGL	KS	Wichita. 10/11 0859. Weather, CDT time check, legal ID, then "Insight For Living" at 0900. Fair at best for this 250-watter. (JW-CO)
920	KKLS		Rapid City. 10/2 2100. "Cool 92" and oldies format. (WH-CO)
920	KXLY	WA	
940	KVSH		Valentine. 10/12 2000. Fair to good in CJGX null, with Huskers vs. Texas Tech volleyball. "You're listening to Big Red Volleyball, brought to you by Ace Hardware and American Family Insurance in Valentine," ad for the Nebraska Lottery urging people to buy Powerball. Legal ID at 2100: "This is the voice of north-central Nebraska and south-central lowa, Heart City Radio, AM Nine Forty KVSH Valentine." (RT-MN)
960	WERC		Birmingham. 10/8 0132. "Your official weather station, Newsradio Nine-sixty WERC." Fair signal. (V-KY)
960	CFFX		Kingston. 10/8 0655. Fair; no WSBT. "Kingston's Oldies 960." (JJR-WI)
960	KLTF		Little Falls. 10/11 0808. Poor in WSBT null, with ad for a business "in downtown Little Falls," then "KLTF newstime" Rare! (JJR-WI)
970	WKCI		Waynesboro. 10/8 0600. Fair and alone with gardening show, ads, web info, legal ID / / WKCY 1300, Fox news. NEW! Also heard on 10/12 at 0650, poor with two Waynesboro ads, feature. Took 38 years to hear this one, and now I've heard it two times in four days! (JJR-WI)
970	WZAM	MI	Ishpeming, 10/11 0804. Poor. "ESPN 970" non-IDs and local HSFB info; "Hematites" (the Ishpeming HS nickname) mentioned. Rare! (JJR-WI)

			<u>-</u>
1040	CKST	BC	Vancouver. 9/29 2250. Fair in peaks, in background of WHO, with sports, Canadian ads and "The Team" and "Team 1040" mentions. (NK-IL)
1070	WTWK	NY	Plattsburgh. 10/7 2226. Very good atop WIBC, CHOK, etc., with WTSO and westerlies phased. C&W music, a "US 93.7" ID (station is // WUSX 93.7
			Addison V^T EdWI) and promo stating that Air America is now on WVAA 1390. Daytimer left on late, and thanks to Barry McLarnon for the tip. New !!
1070	TAZENT A	374	(NK-IL)
1070	WINA		Charlottesville. 10/8 0650. Poor but alone, with weather, promo, talk. (JJR-WI)
1090	KPTK	WA	Seattle. 10/4 0359. McGruff PSA, then promo listing station's talk show hosts, ending with "10-90 KPTK Seattle," into news. Very poor, with KWAI 1080 splatter. (DP-HI)
1100	KNZZ	CO	Grand Junction. 9/30 2152. This one with pattern or power problems, loud over KMXA 1090 slop with Michael Savage. (WH-CO)
1140	CHRB	AB	High River. 10/11 0800. Poor in WJNZ null. Sat through 1-2-3-4-5, SIX songs until jock came on with web info, two ads, "AM 1140, A Golden West Sta-
			tion" and news by a female. NEW! for Alberta #8. (JJR-WI)
1150	KTLK	CA	Los Angeles. 10/4 0151. Tape-delayed "Mike Malloy Show" on Air America (five seconds behind KPTK-1090), network ads. Fade out and then back in
			with a lending company ad, ID "KTLK AM 11-50 Los Angeles"; local news-
			cast mentioning slogan "L.A.'s Progressive Talk, AM 11-50." Fair; unID way underneath. (DP-HI)
1190	KVSV	KS	Beloit. 10/7 2156. HSFB game between Beloit and Russell, with Beloit leading
			after 3 periods, 37-7. Ads for City Plumbing, Heating and Air and Security
			Savings and Trust, Beloit; call IDs. Station is nominally 90 watts night, 2300 watts day. (EdWI)
1240	KBIZ	IA	Ottumwa. 10/11 0738. Very poor though clear. "KBIZ news" in mess. (JJR-WI)
1250	WGL	IN	Fort Wayne. 10/9 2314. "1250 the River" by a male announcer, then oldies
			musical selections. Decent signal for about 5 minutes, then wiped out by WSSP Milwaukee. (GH-IL)
1300	WFRX	IL	West Frankfort. 10/11 0633. Very poor with "Music of your Life on WFRX
			AM 1300" by very down-tempo male jock. First new log on 1300 since 1-25-85! NEW! (JJR-WI)
1310	KOCR	МО	Joplin. 10/11 0630. Poor, alone with no WIBA, just 90 miles west! Very soft,
			light religious music, with jingle, calls. First logged as Top 40 KFSB in 1979. Rare! (JJR-WI)
1350	KCAR	TX	Clarksville. 10/6 0200. "Classic Country" format, mixing with KRNT. Fairly
1350	WPDR	WI	dominant considering 65 watts night power. (WH-CO) Portage. 10/8 0728. Poor but dominant, with calls, new oldies format. (JJR-
1360	WSAI	ОН	WI) Cincinnati. 10/8 0724. Poor, with web address, Fox sports. No WTAQ. (JJR-
40.00	T/T/DI		WI)
1360	ККВЈ		Bemidji. 10/12 0752. Poor; no usual WTAQ. Local ads, Bemidji mentions. Not common. (JJR-WI)
1370	KAWL	NE	York. 10/8 0922. Fair with York spots and gal announcer with weather and call ID; music at 0927 "on 'Oldies Radio.'" (JW-CO)
1370	KXTL	MT	Butte. 10/11 2205. Out of CNN News with an announcement of activities
			available at a local ice arena; weather followed, with a mention of kxtl.com, then "Good Time Oldies." Generally fair, mixing with a couple of others. (JW-CO)
1390	KRRZ	ND	Minot. 10/7 2126-2134. Fair at peaks, mixing with others, through WGRB,
			which was somewhat tough to keep phased. Surrey Mustangs nine-man HSFB game, verified via maxpreps.com (Surrey is a Minot suburb). New! — and
1400	KLIN	NE	likely the unlD oldies station chased here many times. (NK-IL) Lincoln. 10/7 0005. Faded up with call ID. Hasn't been logged for a while
1400	KDTA	CO	here. (WH-CO) Delta. 10/8 0900. Dual ID with KJOL 620; religious programming. Fair. (WH-
1410	KOOQ	NF	North Platte. 10/12 0808. Poor. "1410AM K-Double O-Q" over an oldie sta-
1110	ROOQ	. 12	tion. Long wanted! First new log on 1410 since 11-30-95! NEW! (JJR-WI)

8			
1420	wvjs	KY	Owensboro. 10/8 0722. Poor in mess with calls, nostalgia format. Used to be more common. (JJR-WI)
1450	WMIQ	MI	Iron Mountain. 10/10 0359. Poor but in the clear, with legal ID: "This is Talk 1450 WMIQ Iron Mountain, Michigan. It's three o'clock." CNN news followed. NEW! (EdWI)
1530	WCKY	OH	Cincinnati. 10/10 2105. Big surprise! I haven't heard them in many years. ABC News into Air America Network's Randi Rhoades. On top for a good Ω hour. (WH-CO)
1550	KICS	NE	Hastings. 9/30 2143. Fair to good, clearly atop mess at peaks, with Saint Cecilia Hawks vs. Gibbon Buffaloes HSFB. ID as KICS ESPN 1550, and one of very few remaining non-graveyard Nebraskans needed here. Perhaps day power? Again 10/7 at around 2125, with Buffaloes HSFB, but not as good as the previous week. New! (NK-IL)
			DDXD-East

REPORTERS

JLB-NY MKB-ON BC-NH DG-PA RJ-NC IEN-GA JR-NY	Jerry Bond, Rochester – Hammarlund HQ-140XA, 3 foot loop. Mike Brooker, Toronto – Grundig YB-400PE; Panasonic RF-2200. Bruce Conti, Nashua - R8B, MWDX-5, 50/75/50-ft Ewe antennas east and south. Dave Gardiner, Chester – 1999 Dodge Neon stock radio. Russ Johnson, Lexington – Palstar R30C, longwires. Ira Elbert New, III, Watkinsville - SONY ICF-2010. Jim Renfrew, Byron – Drake R8B, 1000' wire, 100' wire, Quantum Phaser.				
	EATE (TEX)	***	STATION LOGGINGS		
580	WKTY	WI	Lacrosse - 10/6 2159 - Fair, saying "with Brewers and Bucks games, we're Western Wisconsin's sports leader - WKTY". (JLB-NY)		
690	WELD	wv	Fisher - 10/6 2000 - Fair in CINF null; oldies music including the AWB in-		
			strumental hit "Cut the Cake" (a format change?), full data sign-off, "This concludes another broadcast day for WELD AM, originating from" leaving <i>R.Progreso</i> Cuba alone in CINF null. (BC-NH)		
730	WDOS	NY	Oneonta - 10/6 0839 - Very good with ID, news and weather. (JLB-NY)		
760			Leicester - 9/27 1824 - Good, "You're tuned into life-changing radio - WVNE."		
			(JLB-NY)		
870	WINU	IL	Shelbyville - 10/1 0622 - obnoxious plea for money from program host, reli-		
			gious music. (JR-NY) 10/3 2051 - ID after a slow musical selection. (JLB-NY)		
910	WRNL		Richmond - 10/1 2308 - Atlanta Braves baseball, local IDs. (JR-NY)		
910	WDOR	WI	Sturgeon Bay - 10/11 0659 - Just as I tuned in the station signed on with		
	HEOR	***	"Good morning, this is WDOR, Sturgeon Bay", followed by CBS news.		
			New. (JR-NY)		
	KCJB	ND	Minot - 10/11 0722 - "Radio 9-1-0" slogan, temperatures in regional cities.		
			(JR-NY)		
940	CJGX	SK	Yorkton – 10/6 0654 – wiping out CINW with C&W song, "clear and –6 in		
			Yorkton let's take a look at the lottery numbers on GX-94", into list of win-		
			ning Lotto 6-49 numbers, promo for childrenswish.ca web site. (MKB-ON)		
950	WCLB	WI	Sheboygan – 10/5 0700 – over WWJ/CFAM mix with top of hour ID: "ESPN		

ball playoff scores. (MKB-ON)

Barry's tip. (JR-NY)

chusetts" (JLB-NY)

960

1020

1110

	Red radio" slogan. (JLB-NY)
+	10/9 2206 - Weather forecast for the Omaha area into The Drudge Report.
	Good signal with slight fades in the null of WBT in Charlotte, NC. The signal
	would actually cover WBT completely at times. There was some Spanish
	underneath the signal also. "Newsradio 1110, KFAB". (IEN-GA)

Radio 950 WCLB Sheboygan" into ESPN Sports Center, leading off with base-

WHAK MI Rogers City - 10/11 0727 - local news items mention Alpena. (JR-NY)

WKZE CT Sharon - 9/27 1821 - Caught ID just before they quickly faded out. (JLB-NY) KIJK MN Fergus Falls - 10/6 2210 - "Groovy 1020", poor under KDKA, new thanks to

WUHN MA Pittsfield - 9/23 1859 - Legal ID - "EZ favorites, WUHN Pittsfield, Massa-

KFAB NE Omaha - 10/2 0004 - Heard with good signal over WBT with ID and "Big

1210	WLDR	ΜI	Kingsley - 10/7 0838 - ID during music break. (JR-NY)
1220	WJUN		Mexico - 9/27 1856 - On top with ID as "ESPN Radio 1220 - WJUN Mexico."
	,		(JLB-NY)
1260	WNOO	TN	Chattanooga - 10/5 1858 - Soul music. Good signal above the static and mix
			of stations. "Heritage Soul, WNOO". (IEN-GA)
	WPNW	MI	Zeeland - 10/7 0042 - Strong signal with religious programming and using
			the slogan "1260- The Pledge." (JLB-NY)
1270	WDLA	NY	Walton - 9/27 1847 - Heard "Unforgettable 1270 - WDLA" in between tunes
			"Stand By Your Man" and "Hello Dolly." (JLB-NY)
1370	WRWD	NY	Ellenville – 10/11 1754 – ex-WELV, fighting WSPD/WXXI mix with slogan
4.50	MOED	ъ.	"Country favorites WRWD" into C&W song. (MKB-ON)
1420	WCED	PA	DuBois - 10/5 1749 - Heard with ID, mentions of DuBois and ad for Jefferson
1470	WBTX	37A	County Airport. (JLB-NY) Broadway – 10/11 1844 – over oldies (presumably WKAP) with C&W-gos-
14/0	MDIA	VA	pel song, sign off announcement: "WBTX Broadway, Timberville,
			Harrisonburg now concludes another broadcast day", off with no SSB.
			(MKB-ON)
1480	WCNS	PA	Latrobe - 9/16 2110 - Fox Chapel and Latrobe HS football coverage. (JR-NY)
	WGVU	MI	Kentwood - 10/7 0820 - local ID during NPR news. (JR-NY)
1510	CKOT	ON	8 ,
			Hockey and Canadian Football League news, promo for a local music festi-
4=40	****	-	val and using slogan "Your home in the country- 1510." (JLB-NY)
1540	WNWR	PA	1 00
	TA7D D3/	TIME	for Philadelphia" and formal sign off with Star Spangled Banner. (JLB-NY)
	WBRY	IIN	Woodbury - 10/61940 - "1540 WBRY" ID in between two C&W songs. Good signal over KXEL. (RJ-NC)
	WSIV	NY	E. Syracuse - 10/10 1844 - Popped up from the jumble with "Inspiration 1540,
	*****	,,,,	WSIV". Heard after local WNWR signed off for the night. (DG-PA)
1560	WMRO	TN	Gallatin - 10/6 1949 - "Celebrating the greatest hits of Motown, WMRO."
			(RJ-NC)
		+	10/6 2332 - Oldies. Weak with slight fades, but above the mix of stations and
			static. "Magic 1560, WMRO". (IEN-GA)
1590			East Grand Forks - 10/6 2035 - "Rush Limbaugh is on KCNN." (RJ-NC)
1630	KKGM	ΤX	Ft. Worth - 10/6 2012 - "You're listening to the Coach's Corner on KKGM."
			(RJ-NC)
			PRESUMED/UNID
840	KXNTp	NV	Las Vegas - 9/27 2325 – presumed, weak under WHAS, CBS at top of hour,
			but no ID audible. (JR-NY)
1030	WUFLp	MI	Sterling Heights - 10/7 0840 – Presumed with "Family Life Radio" non-IDs,
			under WBZ. (JR-NY)
1100	UNID	_	-10/6 2300 - In WTAM null with "worldwide web" announcement for
			World Harvest Radio giving whr.org address. Report sent to World Harvest
1480	WABBp	ΑT	Radio via website reception report form. (BC-NH) Mobile - 10/8 2100 - Southern Miss Golden Eagles football game v. Tulsa.
1400	мавор	AL	Alabama oriented PSA during break. WABB listed as only 1480 Southern
			Miss affiliate on website. (RJ-NC)
1580	WVKOn	ОН	Columbus - 10/8 2135 - Wrap up show for Bowling Green Falcons football.
			WVKO listed as only 1580 network station on Bowling Green website. (RJ-
			NC)

NON-ARCANE 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 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

International DX Digest

Bruce Conti nrcidxd@aol.com 46 Ridgefield Drive

Nashua, NH 03062-1174

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

I'm off on a final midcoast Maine DXpedition before the campground closes for the winter, so this edition went to the publisher early. If your logs are missing, sorry about that. I'll catch up next week, sooner on e-DXN. In the meantime, here's what I received before taking on a cold relentiess rain to run Beverage wires through the Maine woods. If anyone asks, I'm not crazy, just insane.

Transatlantic DX

FRANCE France-Inter, Allouis (47°10'N 02°12'E) OCT 7 0334 - Standard log; man and woman 162 with talk in French. At 0342 a French version of "Never on Sunday." Poor with some copiable peaks. [Frodge-MI]

207 MOROCCO RTM Azilal (31°54'N 06°33'W) OCT 7 0325-0358 - Presumed; man talking, too exuberant for normal Iceland fare and sounds like Spanish! At 0355 went into Arabic chant.

Poor, [Frodge-MI]

TURKEY TRT Radyo 1, Mundanya (40°21′N 28°41′E) OCT 8 0205 - Presumed; loud and clear 1017 with Koranic recitations. Still loud at 0240 with Middle Eastern string vocal. Not parallel any of the TRT streaming audio feeds at www.trt.net.tr and potential LW parallel frequencies were buried in local noise. [Conti-NH]

1107 **SPAIN** RNE5 synchros OCT 8 0045 - Good; in-studio discussion, background classical folk guitar and piano instrumentals, top of the hour time pips, "Son las tres" UTC+2 time check into "Radio Nacional de España, Informativos." Got all excited believing the music was under RNE and possibly from RTS Serbia & Montenegro, alas the music was parallel other RNE frequencies. [Conti-NH]

Jim speaks: Nothing very remarkable as I check almost every evening for TA signals. A lot of the New England crowd, and Ben of course, are doing quite well on these, but mostly hets here in Western New York. Regulars are 162 France, 183 Germany, 252 Ireland, and 1134 Croatia. I spotted 189 Iceland and 198 UK a few times. One interesting item is that Croatia seems to have news in English at 0200 each night. If I could count hets as stations heard I'd be doing great! I'd like to get 1548 Sawa, 1575 Farda, 783 Mauritania, but nothing so far!

Pan-American DX

- MEXICO XEHS Los Mochis OCT 10 0258 Ending non descript Spanish music under XETX 540 and CBK. Quick "XEHS Los Mochis" by female caught on tape. 1st time here for this one. [Heinen-CO]
- 540 MEXICO XETX Nuevas Casas Grandes OCT 10 0300 - Ending religious programming in German full date call sign ID. Mixed with CBK. [Heinen-CO]
- MEXICO XEP Ciudad Juárez (31°43′N 106°27′W) OCT 12 0002 Complete call sign ID to 1300 English oldies music. Looks like they'll be dominant again this season. [Heinen-CO]

Contributors

Bruce Conti, Nashua NH (42°43′N 71°31′W); R8B, MWDX-5, 15/23/15-m Ewe antennas east and south. Harold Frodge, Midland MI (43°39′N 84°13′W); Drake R8B, 85-ft/215-ft random wires, 125-ft. bow tie. Wayne Heinen, Aurora CO (39°39'N 104°46'W); Drake R8B, SuperPhaser II, north/south Flag and an east/west Flag (between the Honey Locust and Aspen trees), a small vertical, and QuickRecorder on the PC.

Jim Renfrew, Byron NY (43°05′N 78°04′W); Drake R8B, Quantum Phaser, 1000-ft and 100-ft wires.

International News

SPAIN: The future of RNE5 Todo Noticias looks uncertain. A minimum partial closure of RNE5 local stations is expected, the result of "adjustment of the central and territorial organizational structure" as part of the overall 2006 economic plan. [M. Molano, MWC E-Mail News via Steve Whitt and [im Renfrew]



Formats

Wayne Heinen amradiolog@nrcdxas.org

4131 S. Andes Way

Aurora, CO 80013-3831

Changes in programming status; reported by listeners

		es in programmin	~	;	ortea by listeners
Freq	Call	Location New Form	nat Freq	Call	Location New Format
54 0	WKFN	Clarksville, TN S	PT 1310	WADB	Asbury Park, NJ C&W
580	CKPR	Thunder Bay, ONAC/C&W/NWS/	TLK 1310	WDOD	Chattanooga, TN TLK
630	KXLI	Opportunity, WA R	EL 1310	WICH	Norwich, ČT NOS:TLK
680	CFTR	Toronto, ON NV	NS 1310	WNAE	Warren, PA OLD
690	WELD	Fisher, WV O1	LD 1320	WATR	Waterbury, CT TLK/OLD
700	KXLX	Airway Heights, WA S	PT 1330	KVOL	Lafayette, LA SPT
730	WLTQ	Charleston, SC No	OS 1340	WALR	Atlanta, GA SS:SPT
740	WNYH	Huntington, NY R	EL 1340	WHAT	Philadelphia, PA UC:TLK
770	WEW	Saint Louis, MOETH/VAR/N	iOS 1340	WIRY	Plattsburgh, NY AC/C&W
780	WIIN	Ridgeland, MS	SS 1350	WPDR	Portage, WI OLD
820	WMGG	Largo, FL SS:O1	LD 1350	WINY	Putnam, CT AOR
860	KWRF		OS 1360	KAHS	El Dorado, KS NOS
870	KHNR	Honolulu, HI NWS/TI	LK 1370	WJQI	Fort Campbell, KY REL:AC
880	WCQV	Moneta, VA G	OS 1370	KUPA	Pearl City, HIHawaiian AC/OLD
880	WNSG	Nashville, TN UC:REL/G		WSHV	South Hill, VA NOS
890	KDJQ	Meridian, ID SS:M	EX 1390	WLUA	Belton, SC REL:AC
910	WWWR	Roanoke, VA G	OS 1390	WVAA	
910	KINA		LK 1390	KJOX	Yakima, WA SPT
910	WSPA		SS 1400	KCLA	Pine Bluff, AR UC:OLD
920	KVEL	Vernal, UT TLK/S	PT 1400	KVSF	Santa Fe, NM SPT
930	WDLX	Washington, NCNWS/TLK/SI	PTan 1400	WILI	Willimantic, CT TLK
940	CINW	Montréal, QC NWS/TI		KJDL	Lubbock, TX NWS/TLK
950	WPEN	Philadelphia, PA S	PT 1420	WASR	Wolfeboro, NH AC
960	WRNS	Kinston, NC C&		WQOQ	
960	WGRO	Lake City, FL G	OS 1430	KTBZ	Tulsa, OK SPT
970	WBLF	Bellefonte, PA TI	LK 1450	WCRS	Greenwood, SC TLK
970	WZQK	Brandon, MS C&		KNET	Palestine, TX SPT
970	WHA	Madison, WINWS/TLK/V		KNOT	Prescott, AZ C&W
980	WAKK	McComb, MS G	OS 1450	KHIT	Reno, NV SS:SPT
980	WUUS	Rossville, GA OI	LD 1450	KSIW	Woodward, OK SPT
980	WHAW		LD 1460	WBUC	Buckhannon, WV OLD
990	WNRV	Narrows-Pearisburg, VA G		WKDV	,
990	WXCT	Southington, CT NWS/TI		WLRP	San Sebastián, PR SS
990	KTKT	Tucson, AZ SS:S		KWSL	Sioux City, IA SS:OLD
1010	WIOJ		LK 1470	KGND	Vinita, OK OLD
1040	WQBB		OS 1480	WZFB	Fair Bluff, NC GOS
1050	WAMN	J.	PT 1490	KWAC	Bakersfield, CA SS:SPT
1070	KVKK	Verndale, MN C&		WWPR	
1080	WALD	Walterboro, SC UC:Go		KOTN	Pine Bluff, AR C&W
1100	KQNM	Milan, NM C&		WPMB	
1110	KYKK	Humble City, NM TLK/S		KSQB	Sioux Falls, SD SPT
1140	WAPF		PT 1540	KBOA	Kennett, MO NOS
1160	WMLB	East Point, GA NOS/VA		KAPE	Cape Girardeau, MO TLK
1160	WBYN		EL 1550	WTTC	Towanda, PA SPT
1160	KHPP		LD 1560	WMBH	
1170	KUGT		OS 1570	KVLG	La Grange, TX C&W
1190	KNUV	Tolleson, AZ SS:NWS/TI		WANR	
1210	KHAT		PT 1590	WAIK	Galesburg, IL AC
1210	WQLS	Ozark, AL UC:G		WFBR	Glen Burnie, MD UC:GOS
1230	WTKN		LK 1600	WHJB	Bedford, PA NOS
1230	KWAS		PT 1600	KGST	Fresno, CA SS:SPT
1230	KPSA		LD 1600	WMCR	,
1230	WAMM		SS 1610	CJWI	Montréal, QCFF/Creole/ETH/AC
1240	WNVL	Nashville, TN SS:CI			Contributors
1250	WGHB	Farmville, NC NWS/TLK/SP			Various Internet Sources
1270	WILE		PT Walk Br		Mike Hardester
1270	KTFI	Twin Falls, ID C&		orak Iamerica	Wayne Heinen Steve Kennedy Bill Nittler
1300	WMTN	Morristown, TN NWS/TI			M Cton of Income!
1300	WIMO	Winder, GA TI	LK DX Nev	*.3	M Street Journal Steve Whitt

Confirmed DX'er

Harry Helms ConfirmedDXer@yahoo.com

839 Pine Valley Loop Smithville, TX 78957

Your successes in obtaining QSL's and other station items

As you can see below, Wayne Heinen kept busy this past summer with some follow-up reports and they yielded some big dividends for him. And Greg Myers managed to snag a nice e-mail verie from the Dominican Republic.

I'd like to renew my plea for some "how to" tips for this column. For example, who is best person to receive your report? Is it the station manager, chief engineer, program director, or ??? Do you write your report as a "DXer" or as an ordinary person who happened to receive the station? Your experiences along such lines would help others extract veries from stations they hear, and I'd welcome them for this column!

570	KVI	Seattle, WA. PPC returned in 12 days for second f/up. Signer Kelly D. Alford, DoE. (Heinen-CO)
600	KSJB	Jamestown, ND. Reception confirmation written on color coverage map. Received in 197 days after report and onr follow-up. I previously QSLed KSJB in 1981. V/s: Stone Malone, OM. Add: 2400 Eighth Avenue Southwest, Jamestown 58402-5180. (Griffith-CO)
670	WSCR	Chicago, IL. PPC returned in 12 days for a second f/up. Signer unreadable. (Heinen-CO)
910	WAKO	Lawrenceville, IL. 50 watts; PPC signed by S. Kent Lankford, business card and 45th anniversary sticker. Six days for typed reception report and SASE. (Harris-IL)
990	KMSR	Farmersville, TX. PPC returned in 10 days for a f/up. Signer unreadable. (Heinen-CO)
1090	KVOP	Plainview, TX. V/r returned in nine days for a f/up. Signer Sam Stopheus, GM. (Heinen-CO)
1210	KUNF	Washington, UT. PPC returned in nine days for second f/up. Signer unreadable. (Heinen-CO)
1210	WLDR	Kingsley, MI. PPC in 12 days for SASE. V/s Jack Leishman, K8XX. (Harris-IL)
1290	WKLJ	Sparta, WI. Full data V/l returned in 19 days for f/up. Signer Robert Goff, Office & Traffic Manager. (Heinen-CO)
1350	WZNN	Asheville, NC. PPC returned signed by B. O'Brien (Ops Manager) for SASE in 16 days. (Harris-IL)
1380	KPTK	Lawton, OK. PPC returned in 26 days for second f/up, Signer Trevor Myers. Now KXCA. (Heinen-CO)
1480	KHCK	Dallas, TX. PPC returned in 10 days for second f/up. Signer David Darling. (Heinen-CO)
1490	KRUI	Ruidoso Downs, NM. E-mail verie in eight days for a f/up. Signer Steve Stigall, Production Director. (Heinen-CO)
1510	WLAC	Nashville, TN. PPC in seven days and commercially printed red and black on yellow slip of paper with no data. Statement "verifies your reception of WLAC." PPC signer signature appears to read "Jeff Baeters" with printed "Engineer" next to signature. (Harris-IL)
1550	KLFJ	Springfield, MO . Partial data V/l for a tentative report returned in six days. Signer Linda Morgan. (Heinen-CO)
1550	KYAL	Sapulpa, OK. Verified on my report in five days. Signer Mike Stephens, Mgr. (Heinen-CO)
1560	KOCY	Del City, OK. PPC returned in nine days for second f/up. Signer unreadable. (Heinen-CO)
1640Ra	dio Juventus	
	, <u></u>	sent as an e-mail attachment in five days after an e-mail follow-up to radiojuventusdonbosco@yahoo.com. V/s Padre Luis Rosario, Director. (Myers-
		Tri

FL)

My thanks to this edition's contributors; I'd like to see your name here next time!

Patrick Griffith, Westminster, CO Greg Harris, Forrest Park, IL Wavne Heinen, Aurora CO Greg Myers, Largo, FL

Professional

Barry S. Finkel bsfinkel@ANL.gov

10314 S. Oakley

Chicago, IL 60643-2409

Network listings for team sports stations

Here is National Hockey League (NHL) flagship information from the Internet as of late August via Ken Onyszhuk. I also dound flagship and announcer information on 10/12/2005 at http://webhockey.50megs.com/nhl.htm. I have listed the size of the radio network in parentheses. I will place any network lists that I have received in a future column. I need the National Basketball Association (NBA) flagship list and station lists; I have none so far.

tion (NBA) flagship list and s	tation 11	sts; I have none so	far.
	Nati	onal Hockey Leag	ue 2005/2006
Anaheim Mighty Ducks	1090	XEPRS-BC	Steve Carroll, Brent Severyn
Atlanta Thrashers	680	WCNN-GA	Dan Kamal, Billy Jaffe
Boston Bruins	1030	WBZ -MA	Dave Goucher, Bob Beers (13)
Buffalo Sabres	550	WGR-NY	Rick Jeanneret, Jim Lorentz
Calgary Flames	960	CFAC-AB	Pete Maher, Mike Rogers (0)
Carolina Hurricanes		WMMY-NC a	Chuck Kaiton, John Forslund a
Chicago Blackhawks	670	WSCR-IL	Pat Foley, Troy Murray
Colorado Avalanche	950	KKFN-CO	
Colorado Avalancia	710	KNUS-CO c	Mike Haynes, Norm Jones (23)
Columbus (OLI) Plusia shate	1460	WBNS-OH	C M-til D:II D: 1 (20)
Columbus (OH) Bluejackets		WWCD-OH	George Matthus, Bill Davidge (26)
Delles Chans			Poloh Ctorodo Domil Pormal
Dallas Stars	820	WBAP-TX	Ralph Stangis, Daryl Reaugh
Detroit Red Wings	1270	WXYT-MI	Ken Kal, Paul Woods (25)
Edmonton Oilers	630	CHED-AB	Rod Phillips, Morley Scott
Flordia Panthers	560	WQAM-FL	Randy Moller, Steve Goldstein
	790	WAXY-FL c	271271 7 17 (44)
Los Angeles Kings	710	KSPN-CA	Nick Nickson, Daryl Evans (11)
	1110	KDIS-CA c	
Minnesota Wild	830	WCCO-MN	Bob Kurtz, Tom Reid (24)
	950	KSNB-MN cK	
	107.5	KBGY-MN cW	
Montreal Canadiens	800	CJAD-PQ (EE)	Dino Sisto, Murray Wilson
	730	CKAC-PQ (FF)	Martin McGuire, Dany Dube
Nashville Predators	104.5	WGFX-TN	Pete Weber, Terry Crisp
	560	WNSR-TN c	
New Jersey Devils	660	WFAN-NY	John Hennessey, Randy Velischek
New York Islanders	1130	WBBR-NY	John Wiedeman, Chris King
	1770	WABC-NY c	
New York Rangers	1050	WEPN-NY	Ken Albert or Spencer Ross or Bob Wischusen
			and TBA (6 broadcasters listed on web)
	1130	WBBR-NY c	
Ottawa Senators	1200	CFGO-ON (EE)	Gord Wilson, Dean Brown or Dan Schreiber
Ottawa Senators	1200	CJRC-ON (FF)	Alain Crete, Benoit Brunet
Philadelphia Flyers	610	WIP -PA	Tim Saunders, Brian Propp
	1210	WPHT-PA c	• •
Phoenix Coyotes	1060	KDUS-AZ	Bob Heethuis, Louie DeBrusk (9)
,	93.3	KDKB-AZ	
Pittsburgh Penguins	970	WBGG-PA	Paul Steigerwald, Phil Bourgue (3)
6 5	102.5	WDVE-PA K	
	94.5	WWSW-PA W	
Saint Louis Blues	550	KTRS-MO	Chris Kerber, Kelly Chase (11)
		WSIU-IL	, , , , ,
San Jose Sharks		KUFX-CA	Dan Rusanowsky, Jamie Baker or David Maley (9)
Tampa Bay Lightning	620	WDAE-FL	Dave Mishken, Phil Esposito
Toronto Maple Leafs	640	CFMJ-ON	Dennis Bayak, Joe Bowman, Jim Ralph
Vancouver Canucks	680	CKNW-BC	John Shorthouse, Tom Larscheid
Washington Capitals	980	WTEM-DC	Steve Kolbe, Ken Sabourin
	570	WTNT-DC c	sist sistery areas one out in
	1430	WNAV-MDb	
T. 1	1100	11 1 1	DOX 7

a = John Forslund will announce on radio when there is no TV coverage.

K = information from Ken Onyschuk conflicts with the webhockey site W = information from the webhockey site conflicts with Ken Onyschuk

b = Most Capitals' games will be simulcast on 1430 WNAV-MD.

c = conflict station.

From the

John D. Bowker jbowker@tampabay.rr.com

P. O. Box 5192

Sun City Center FL 33571-5192

News from the NRC Board of Directors

Annual NRC Conventions A Questionnaire and Poll

Each year, the National Radio Club has hosted a formal get-together called the "Annual Convention". For the past two decades and more, these events have been held for several days over the Labor Day weekend. Depending upon the location, we have had between 30 and 70 members attend.

As you know, we're all set for 2006, so we have time now to look ahead for 2007 and beyond. We want to explore all aspects of this tradition, and get all NRC Members involved. I will take on the responsibility for keeping everyone informed — a summary of all answers will be published here and in our other club publications.

There are two ways for you to respond: (1) Send me a letter (address at bottom), or (2) send me an e-mail with the words "NRC Poll" on the Subject line. Do NOT use your telephone to respond, please — these issues deserve more attention than you can convey to us in a short phone call.

Please answer each question as to what would bring YOU to a convention. Let's get started:

A. Should we have just one convention each year or should we change to supporting regional meet-

Discussion: Maybe, if Members want to host an event near their home, we could have get-togethers in different parts of the country; New England, Mid-west, Far-West, South Éinstead of one large gath-

B. Where should an annual (or regional) meetings be held?

Discussion: Members have suggested sites such as Atlanta, Boise, Charlotte, Flint and Halifax, Nova Scotia in recent months. Regardless of whether the meeting would be one of several regional meetings or just one Annual Meeting as we now have, we would look for a city easily accessed by plane or bus, and a meeting place we can all afford.

C. When during the year should our meeting(s) be held?

Discussion: We are well calibrated on the appeal of the Labor Day weekend, and we know some of our members just can't get away during that weekend. Can we find a better weekend? And remember that the year runs a full 12 months.

D. Would a two-day convention be satisfactory? Or should we meet for only one day?

Discussion: In order to keep costs in line, we could arrange for a hotel meeting room for just two days and Members would only have hotel costs for one or two nights.

E. What kind of programs should we plan?

Discussion: Most attendees seem to enjoy chatting with other dxers as much as anything during the event. Some of the members offer fascinating stories of their life in broadcasting, and there are often local radio stations to visit. For the spouses, there are non-radio tours arranged.

The real question is, what would draw YOU to a convention? Please respond, and ask more questions if you want. But let's open up with your thoughts on these five matters first by writing to:

> John Bowker, PO Box 5192, Sun City Center, FL 33571-5192 or by e-mail to <<wa2wen@juno.com>>.



DXAS back issues on audio

Cassettes: \$3.00 each; specify month and year. Order from NRC Publications - Box 164 - Mannsville, NY 13661. NY residents, please add sales tax.

South African DXpedition: Seefontein-2 Western Cape Province, South Africa July 25-28, 2005

Narrative by Vince Stevens

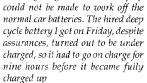
Participating: John Plimmer, Vince Stevens, Gary Deacon

John Plimmer recently discovered the site Seefontein, 180km north of Cape Town on the West Coast of South Africa. He immediately noted its favourable location, right on the coast, and relatively isolated, which seemed to make it an ideal DX pedition spot. Having already made one trip up there to do some listening, John suggested Seefontein for our 2005 DXpedition. Last year we did the South Coast so for some variation it was decided to try the West Coast as it's more suited for North American and

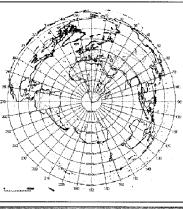
Caribbean MW reception.

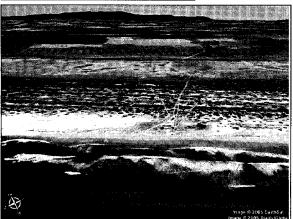
Seefontein is a private farm, with its own stretch of pristine beach, and loads of space to string up beverage antennas. There is no electricity, and no other houses nearby, so we hoped for minimal interference from electrical appliances, and people alike.

Those in attendance this year were the same as ongensgat last year, namely John Plimmer, Gary Deacon and myself, Vince Stevens. Until we find some more budding DXers in SA we are likely to be the only ones doing this down in the Western Cape for now. My wife and John's wife, Dawn declined the role of camp cooks and washers, but Gary's wife Sandy came with their 5year-old daughter. Over to John Plimmer: Quote: "The trip got off to a bad start for me as despite my hectic efforts to get the ThinkPad laptop working off a car battery, the 12 volt to 220 volt inverter loaned to me by a Robertson ham blew up on Sunday, too late for me to do anything about it, so the laptop



The Toyota Condor was packed up to the hilt on Monday morning with tables, gas lamps and heaters and all kinds of gear, clothing and food and kitchen utensils. I eventually got away at 8.30 a.m. and first stop was Robertson to drop off the PC where I had arranged for the dealer to upgrade it from my Win98 operating system to the newer WinXP and also add some RAM and a DVD read/write player. That done, the route proceeded to Worcester, Wolseley, Gouda, Porterville, Piketberg and Velddrif and then on past Dwarskersbos to the Seefontein cottage. The 290km/180m trip took





- A: Northern short wire on beach, 80m long.
- B: Asian and Central American Beverage of 250m
- C: John P's North American and Asian beverage of 350 m
- D: Aussie and North American beverage of 300m

four hours with a stop for coffee at Piketberg. The coffee reminded me of the bitter W.W.II chicory ersatz stuff they used to dish up - it was awful.

I arrived at the farmhouse at 12.30 p.m. and got the keys for the cottage which is two kilometers away on the beach and proceeded there, having found that I had got there before Vince. I unpacked the mountain of gear - the cottage is self catering (without mains power) and you have to take along a lot of your own gear and Vince then pitched up in his Land-Rover, also with a mountain of stuff. I got out a beer and had the sarmies that dear Dawn had prepared and contemplated how I was going to erect my radio apparatus.

After lunch I erected the Kiwa in its position about six foot off the deck and looking through one of the wooden windows and through a gap in the dune that separates the cottage from the beach. Then the small Datong active for the Tropical Bands was erected outside on a pole supporting a water tank and I was now ready to run out the 1000ft/300m beverage wire."

Unquote Back to Vince: As usual I strung up some beverage antennas as soon as I arrived on the Monday. One 300m-antenna pointing at Australia, a bearing of 126 deg, then a second of 250m, at 96 deg, aimed at SE Asia. These ran behind the house into the 'sandveld' (Afrikaans for the typical West Coast ecology of the area – sandy soil plus hardy low scrubby bushes – 'fynbos'). So for our intended DX areas of North America and the Caribbean we would be listening 'over the shoulder'.

The beverages were intentionally unterminated so they would be effective in both directions. According to John I am very meticulous about this and to his amazement even bring a whole bundle of bamboo sticks to keep the antenna's dead straight and five foot above ground!

The last antenna I rigged up was something of an experiment. It ran from the front of the house on a bearing of magnetic north more or less (which is about 336 deg in the Southern Cape) towards the sea, and actually stopped just short of the high water tidal mark - or so I thought!! This antenna was probably only about 100m long. At least that's what it started out as, until Mother Nature and King Neptune formed an anti-DXer alliance resulting in my aerial being swept down the coast, with 4 or 5 cane poles missing in action. Turns out the tide was low when I set up the antenna, and of course it came in later on and swept all my hard work away. To make matters worse, the extra 100m that I couldn't string out was still on the plastic reel so the nasty water promptly unravelled the lot and turned it into a bi-

zarre new form of aquatic creature. The ball of wire resembled a crazy kind of afro-wig, containing shells and bits of seaweed for decoration. Fortunately I managed to rescue all the bits and pieces, including the poles, which were washed ashore. The wire was cut at about the 80m-point and moved much higher up the beach, I'd guess at a bearing of true north. (The afro-wig-plankton-catcher-copper-wire-and-seaweed monstrosity was hauled ashore, and fortunately it survived its dunking without too many ill effects and has since been rewound on a new reel - I use 0.8mm enamelled copper wire, which is amazingly strong and has been on loads of trips and is still in pristine condition).

While I sheepishly made my way back to the house, John had finished his set-up and was ready for some DXing. He had discovered that the track leading to the cottage was straight and the bearing was pointed at central U.S., so he ran a 350m wire along the track. This was much easier than traipsing through the bush. As he walked back from the end, he hung it on the bushes next to the road to keep it on average about four feet off the ground.

Back to John, Quote: "Ready to fire up now and I switch on with anticipation of problems, as I nearly always discover I have some fault that prevents proper operation. This time everything fires up beautifully first time and all three antenna systems are working fine - hallelujah!! Gary and family have not arrived yet, so I discuss with Vince who is going to take what rooms. There are two main rooms in the house and one tiny outside room with a bed and nothing else. I want that, to be away from the crowd, but Vince makes a strong play for it. Only later did I realise that I had given up on that room too easily and that Vince cannily knew all about keeping away from the









rest of us. The drill was that we DXed all night and tried to catch up on shuteye during the day. In practice Vince and Gary dossed down immediately after the DX session ended at about 8.30 a.m. I can't sleep in the mornings, so opted to sleep, as is my norm, in the afternoon, but then everyone was wide awake and trampling around on the wooden floor and talking at the top of their voices, so I couldn't sleep a wink in the afternoon and became very weary as the three day session wore on". Unquote.

The grayline effect was very pronounced here at Seefontein and signals from the Far East started coming in already an hour before sunset. This boded well for the DXpedition. Gary and family arrived only at 6.30 p.m. just before darkness had set in. We DXed the night away with a short nap in the wee hours and continued until well after sunrise when the signals finally faded.

During the day we all had baths. But the single small gas geyser couldn't cope, so a very large kettle was placed on the gas cooker to heat up supplementary water to make the bathing a reasonable experience. The water is brown and brackish, pumped out of a well adjacent to the cottage. The farmer also provides a 25 litre container of fresh drinking water. Eventually I discovered that the second bathroom is much closer to the geyser and the water is much hotter, so I probably overdid the filling of the bath, so much so that the water ran out on the Wednesday!

The next day John went into Velddrif 20 km away to buy lunch and get a newspaper, some paraffin for the lamps, and extra candles. Gary and I started getting a barbecue ('braai') fire ready. John couldn't join us, as he is a diabetic and should not eat later than IPM. The braai is finished at 3 An hour later, Gary fires up his FRG-7 and declares various Far East signals booming in. This is quite amazing as sunset is still two hours away and the sun is still high in the sky. We all have a good session of Far East reception.

I eventually go to bed at 11PM and Gary sits on 1548, hoping to hear St.Helena for the first time in

many a year. Soon he does get some audio from them and listens to adverts for a competition they are running. We last heard this old favourite in the '80's. Throughout the DXpedition we were also trying for Ascension on 1602 but that frequency is quite messy with lots of burbling but nothing definite. Eventually I get an ID from R. Vitoria in Spain, but at no point did we even get a whiff of Ascension.

John's version of the evening's events: Quote: "By 9PM 1 am exhausted and can't go on for another minute on the radio, so head for the sack. This time I realise I desperately need my sleep more than I need to DX the radio, so I do not set the alarm and go into a deep and satisfying sleep. I awake naturally at 5AM feeling alive and refreshed. Seon in short order I catch Nashville Tennessee, Orlando Florida and Fort Worth Texas on MW. It's always a thrill to get far distant stations, knowing that years of experience and good technical arrangements like your antenna's and radio are pulling in things to be heard that the normal mortal could not think of achieving. A string of stations follow with exotic far distant names — Bonaire, Anguilla, Buffalo NY, St Kitts in the Caribbean. Pearl Harbour Hawaii where the Armed forces Network is booming in on the higher frequencies. Great fun!" Unquote.

At sunrise Wednesday, John notices his Kiwa Loop has stopped functioning, even though the power light is on. He finds that the deep cycle battery has run down to only 10V, so guesses this to be the cause of the problem. He takes the battery over to the farm owners, 2km away, for a charge-up. They are not outside the farm and the gate is locked and their vicious dogs are barking. He eventually gives a toot on his car hooter and the farmer's wife comes out. She proceeds to give him a lecture about how she does not like hooting, as she hears her dogs barking, and will come out regardless!!

The evening session on the radio is fruitful and we are soon listening to the Maldives, then China and some endearing Indian music from a station in Mauritius. It is quite interesting to note that Australia is far less easy to DX from the West Coast, yet the Far East seems to propagate well, even though the signals from both areas have to travel over the Southern African land mass. Only 2 or 3 Aussie stations were noted. Of course another factor could be that these stations are generally quite low powered compared to some of the Asian powerhouses.

The West coast is distinctly different from the South East coast of SA due to the shape of the land and the consequent water/land paths that signals have to take to reach us. On the West coast Brazil makes a very early appearance at around 19h30 UTC (9:30 PM local time) and Europe also fades in much earlier due to their sunset transmitter enhancement at around the same time. Capital Gold from London on 1548 was heard before 10PM; the earliest I've ever noted them.

COASTAL EFFECT EXPERIMENT

That evening we also do an experiment to try and determine the effects of coastal enhancement the improvement of MW signals close to the sea. We head down to the beach with John's portable Drake SW8 kitted out with an amplified and tunable ferrite rod antenna. Take some measurements, then drive 1km inland, take some more readings and finally finish 2km inland for a final set of mea-

surements. The area was very flat and the soil sandy and somewhat dry. S-meter readings were taken and the audibility generally conformed to the S-meter.

*=No reading taken Draw vour own conclusions...!!??

Here's John's views of events:

	Beach	1 km	2 km
1530 VOA Sao Tome	S9+20	S9+20	S9+20
1575 R. Farda UAE	S9	S9	S 9
1170 Swaziland	S9+10	S9	S9
846 Komga, E. Cape	S9+20	S9+20	S9+10
1557 France, Nice	S9	*	S9

Quote: "We could have invested more time and effort into the experiment, but we were tired, the winter's night was cold and blustery and the dirt track was isolated, dark and unfriendly. Believe me, 1557 France Nice and 1575 R. Farda UAE are both very weak far-away stations that I would rank as faint DX (those stations are 8,500 km's/5,500 miles away - that's DX!). We couldn't go further inland as the major iron ore rail line and its attendant high voltage power system are there about a mile further on. But we did take the readings carefully and measured out the distances on the car's odometer, so I am satisfied that the results are generally accurate. The Smeter on the Drake SW8, which is actually an electronic bar graph, was checked back home carefully against the analogue S-meter of the Icom and was found to be generally accurate. The readings were taken in AM mode at a 6 Khz filter setting. The S-meter readings are slightly elevated by the amplification circuit of the portable ferrite rod antenna, but I am sure that the overall conclusion we came to by listening to audibility as well, was that there is hardly any difference between the reception on the beach and the reception 2 km's/1.25 miles inland"

Unquote This is something I'd like to try again, perhaps with the car radio tuned to a weak station. I'm sure the coastal effect will be noticeable on certain stations, at specific locations. It's no coincidence that our best DX has been on the coast. Watch this space...

The last morning is a slight anti-climax as far as conditions go; signals are present, but nothing extraordinary pops up. Even the X-band seems a little subdued. With the water having run out, John goes off to the farmer again. Begrudgingly he finally comes thru later but moans at John about us using so much water. He feels the tankful he left us with should have lasted several days. He explains that this is a dry arid area and is experiencing a drought and that the well has nearly run dry and does not produce much water. We're all naturally unimpressed with this. If they want the cottage to be commercially viable, then visitors should have their basic needs catered for.

Then comes the worst bit, packing and taking down antennas!! John leaves around 10:30 as he has a 4-hour trip home. The rest of us clean up. It takes me an hour to sweep all the sand out of the house. I like to leave holiday accommodation cleaner and neater than I found it. Of course when I return the keys to the farmer she moans at me for having left later than I said I would!! You can't win with some people!! (It's only 12:30 PM). I charm a smile out of her and head on my way. Best to stay on good terms with these people if we want to go back again, which we most definitely do.

I finally arrive home 2 hours later. Looking back on the DXpedition I am fairly satisfied but not overwhelmed. I think this goes for all of us. The radio side was good but not record breaking. We have heard most of the stations received before at some time or other. There were one or 2 surprises and some old favourites, but not as many as I'd have hoped. But I will look forward to going back soon though. John and Dawn are going on their own in September over the equinox - who knows what he will catch then?

OVERVIEW OF THE DXPEDITION

courtesy of the third member of our crew: Gary Deacon

The second part of the annual DXpedition/family holiday began with our arrival at dusk with Vince and John already behind their receivers. After a welcome chat and a brief discussion about Vince's new "King Neptune seaweed antenna", I set up the old FRG7 and connected up to the more reliable beverage antenna which Vince had kindly set up. The various regions/countries appeared in the following order:

The Far East: Family Radio, Taiwan on 1503 was usually the first Far East station to fade in at around 4:40 pm local time - at least an hour and a half before sunset! It's always quite surprising to hear how well some of the Far East stations propagate under favourable conditions during our local evening greyline period. China (1134, 1188, 1323 and 1593), Taiwan (1503), Vietnam (1242) and Philippines (1530) were really strong at times!

Africa: Some relatively low power (1kw) Angolan stations were heard with surprising strength. Maldives on 1449 produced an English discussion - enough for a report so will try for a QSL. Also managed to receive Libya on 1251 with English news.

Australia: The only Australian stations heard on this occasion were 6WF (720), 6GN (828) and 4QD (1548). My guess is that the prevailing ionospheric conditions simply did not favour good reception from this part of the world.

Brazil: Seefontein does favour South America, especially Brazil - Many stations from this part of the globe are received regularly here in the Cape Province - so much so that one tends to ignore them in favour of the Caribbean and the USA! The strength of some of the Brazilians was truly awesome - I set about recording a few strong id's and managed to log a 250 watt Brazilian in the process! (Radio Jornal, Leopoldina on 1560).

St. Helena: Another highlight for me was the reception of St. Helena on 1548 - To the best of my knowledge, the 100 watt station was last received by yours truly and a few SA DXers, including Vince and John, during the excellent reception conditions of the middle/late '80's. The local announcements brought back some great DX memories! Thanks to the directional beverage, the low power signal managed to appear with, and over Capitol Gold (UK), both on top of a subdued local 10KW Radio Islam which normally dominates on this frequency.

Netherlands: Another surprise was tuning in for the first time to the recently launched 20KW Radio London International, from the Netherlands. The rock music format and cool retro ID jingles provided a refreshing change from most of the music aired today - It was great to hear 70's rock classics from groups such as Santana and Deep Purple!

The Caribbean: WDHP American Virgin Islands on 1620 and ZNS1 Bahamas on 1540 were really strong, especially during the dawn/greyline period. Although both stations are regularly heard here, it was a pleasure just to sit back and listen to the local programme content for a while - some interesting advertisements, discussions and good music! I noted the country music title "There Goes Happiness And In Comes Loneliness" - This reminded me of the joke: What happens when you play a country song backwards? You get your happiness back, you get your wife back, you get your money back, you get your house back, etc.!

The USA: The opening to the USA was not as good as experienced in the '70's and '80's although there were some stations received here for the first time. As usual, most of the activity was confined to the X-Band. I restricted most of my dawn/greyline DXing to this region and was fortunate to receive quite a few id's during the peaks - the highlights for me were positive id's from: WRDW Augusta (1630), KWHN Fort Smith (1650), KCNZ Cedar Falls (1650), WMWR Dry Branch (1670) and WWAA Avondale Estates (1690).

Conclusion: It was a real pleasure to DX from the West Coast again after a long absence from this part of the world. The strength and clarity of the DX received was impressive! Thanks to John for discovering this great site and to Vince for organising the accommodation and antenna logistics! Definitely worthy of a return visit!

SEEFONTEIN 2 DX LOGGINGS JULY 25-28, 2005

162 0247 28/07/05 FRANCE France Inter, Allouis. In FF (JP)

198 0230 26/07/05 ALGERIA RTA Quargla in AA (JP)

530 0517 27/07/05 TURKS & CAICOS. R. Vision Christiana. In SS w gospel, good. (VS)

555 0401 27/07/05 ST KITTS ZIZ Basseterre. YL ID & ann in EE and reggae music, very poor with splatter from

567 Cape Talk. Signal later improved but was relaying BBC WS. (all)

630 1643 27/07/05 MADAGASCAR. RNM 1, Antananarivo. ID x2 at 1801 in FF, poor. Never heard on this freq before, despite relative close proximity. (VS)

640 0533 27/07/05 BRAZIL Radio Globo Natal, Natal in PP w ID, very good. (GD)

650 0526 26/07/05 COLOMBIA. RCN Ant2, Bogota. SS "Musica del Mundo". Briefly poor-fair (VS)

666 1640 27/07/05 REUNION RFO St Pierre, in FF w mx, fair (JP)

684 1800 27/07/05 UNIDENTIFIED w Book review in EE. Possibly Mauritius or China, p-f (VS)

684 2000 27/07/05 SPAIN RNE1, Sevilla ID in SS & nx, fair (VS)

```
720 1640 26/07/05 INDIA AIR Chennai w ragas, fair/good (GD&JP)
720 1933 25/07/05 AUSTRALIA ABC Perth. Phone-in prog, poor-fair. (all)
720 0459 27/07/05 BRAZIL Radio Tupi in PP w ID jingle and romantic music, very good (GD)
740 0500 27/07/05 BRAZIL Radio Soc da Bahia Salvador in PP w ann and ID, very good (GD)
750 0517 26/07/05 USA WSB Atlanta GA in EE w ad for "Chevrolet" poor (GD)
760 0540 27/07/05 USA WJR Detroit MI (presumed) in EE w anns, poor - heard briefly (GD)
770 0531 27/07/05 BRAZIL Radio Atalaia de Sergipe, Aracaju (presumed) in PP w ann - fair (GD)
780 0531 26/07/05 BRAZIL Radio Jornal do Comercio Recife in PP w ann, excellent steady sig (GD)
790 0442 27/07/05 BARBADOS Starcom Network Bridgetown. EE relig px "Unshackled" fair (GD)
800 0320 28/07/05 NETHERLANDS ANTILLES TWR Bonaire in EE w religious pr "Insight For Liv-
        ing" -also ID at 0327 hours as "We"re delighted that you found this spot on your radio dial -
        You"re listening to Trans World Radio, Bonaire, Netherlands Antilles." - followed by px "Cross
        Heart" good (all)
800 0605 27/07/05 BRAZIL Radio MEC Rio de Janeiro w anns - fair (GD)
810 0346 26/07/05 COLOMBIA. Caracol, Bogota. ID"s and ad for "Banco. Fair w QRM (VS)
819 1636 27/07/05 MAURITIUS RM2 Malherbes. Lovely Indian music in VV (JP)
820 0430 27/07/05 USA WBAP Fort Worth TX in EE w wx and ID, fair (GD&JP)
828 1640 26/07/05 AUSTRALIA 6GN Geraldton (JP)
840 1930 26/07/05 BRAZIL Unknown station but possible ID for R.Bahia, in PP. poor-fair (VS)
936 1645 26/07/05 INDIA AIR Tiruchirapalli w ragas, fair w QRM (GD)
999 1710 26/07/05 SAUDI ARABIA. BSKSA Tabuk. AA //1512, poor. (VS)
1030 2100 27/07/05 BRAZIL Radio Olinda, Olinda in PP w ID, good (GD)
1044 1609 26/07/05 INDIA AIR Mumbai. EE nx, good (VS)
1053 2355 27/07/05 UNITED KINGDOM Talksport. Many txers. In EE w discussion - poor/fair (GD)
1060 0554 27/07/05 USA KYW Philadelphia (presumed) w ann poor - heard briefly (GD)
1062 1549 26/07/05 PHILLIPINES DZEC (presumed) w discussion, fair (GD)
1130 0555 27/07/05 BRAZIL Radio Nacional Rio de Janeiro in PP w anns, fair (GD)
1134 1700 26/07/05 CHINA CNR1 w ID and ann, very good (GD&VS)
1140 0514 26/07/05 USA WRVA Richmond VA (presumed) in EE w discussion, poor (GD&VS)
1140 0330 27/07/05 USA WRMQ Orlando, FL w ONews radio WRM" nighttime power 245 watts. Tx
         lobe favours West (IP)
1188 1516 26/07/05 CHINA CRI in EE w news, fair (GD)
1190 0515 26/07/05 USA WOWO Fort Wayne IN (presumed) in EE w phone-in, poor (GD)
1196.7 1712 26/07/05 ANGOLA EP do Malanie in PP (tentative). Move from 1188? - Heard during a
         brief break in transmission from Family Radio, Lesotho on 1197, good (1kw) (GD&VS)
1197 1520 27/07/05 INDIA AIR Tirunelveli w ann, poor (GD)
1215 0025 28/07/05 UNITED KINGDOM Virgin AM, Moorside Edge in EE w pops incl "Good Vibra-
         tions" by the Beach Boys, very poor under QRM (GD)
1242 1512 27/07/05 VIETNAM Voice of Vienam Hanoi in EE w news, fair (GD)
1251 0152 27/07/05 LIBYAN ARAB JAMAHIRIYA Voice of Africa, Tripoli in EE w news and ID, then
         into FF.fair (GD)
1323 1625 27/07/05 CHINA CRI. EE World nx, good. (all) 100
1359 1540 26/6/05 TAIWAN Family Radio Fanglaio w religious pr - fair peak (GD)
1377 1510 27/07/05 CHINA Huayi BC fading in w anns - poor/fair (GD)
1395 0147 27/07/05 NETHERLANDS Radio London in EE w rock classics presented by female an-
         nouncer. Also ID jingle at 0335: "Music - that"s our middle name - Wonderful music B-I-G-L"
```

1400 0146 27/07/05 GRENADA The Harbour Light Of The Windwards, St. George's in EE w religious

1449 1612 27/07/05 MALDIVES Voice of Maldives, Male in EE w interview about teenage social prob-

1458 1455 27/705 MAYOTTE Radio Mayotte in FF at fade-in - eventually producing a strong consistent

1460 0500 28/07/05 USA WTKT Harrisburg PA. No ID but many slogans of "The Ticket" which I

1503 1442 27/07/05 TAIWAN Family Radio Fanglaio w religious px at fade in-the first to fade in-

eventually producing a very good signal- he best and most consistent from the Far East (GD)

subsequently checked on the web and it seems to be WTKT. Sport format. Poor (VS)

followed by "Evil Ways" by Santana - fair (GD&VS)

1440 1805 27/07/05 ANGOLA Radio Nacional, Dundo in PP w ID. fair (GD)

lems. Back to local Dhivehi language at 1630, good steady signal (all)

1458 2317 25/07/05 UNITED KINGDOM Sunrise Radio London in w ads, poor (GD)

1484.5 1735 25/07/05 ANGOLA EP do Kuanza-Sul in PP w ann, fair peak (1kw) (GD&VS)

1467 1532 27/07/05 INDIA AIR Jeypore in EE w news // 1566, poor/fair (GD)

pr, poor but clear (GD)

signal (all)

```
the Bahamas" followed by discussion px "Immediate Response" - also at 0507 hours w ads
        including: "Richie Real Estate" and "KFC" good steady signal with excellent peaks (all)
1539 1538 26/07/05 INDIA AIR Panaji w ragas, fair (GD)
1548 1652 26/07/05 AUSTRALIA 4QD Emerald in EE w phone-in, poor under local Radio Islam
        (GD&VS)
1548 2015 26/07/05 ST. HELENA Radio St. Helena Jamestown in EE w station ID by male announcer
        followed by pop music. Also heard at 2144 hours with local announcements by female pre-
        senter including: "... The radio quiz on Radio St. Helena continues this week and the winner
        will receive ten pounds ... 'Also heard on 28/7 at 0000 hours with BBC news relay, poor with
        occasional fair peaks sharing with Capitol Gold, London - only slight intermittent QRM from
        Radio Islam at this time (GD)
1548 0001 28/07/05 UNITED KINGDOM, Capital Gold London in EE w time check and ID: "... From
        Leicester Square this is 15-48 AM - Capital Gold, London...' fair peak (all)
1557 1455 27/07/05 TAIWAN Family Radio, Fanglaio w religious programme at fading in w fair peaks
        (GD)
1557 1825 27/07/05 FRANCE France Info, Nice. In FF, good (all)
1560 0558 27/07/05 BRAZIL Radio Jornal, Leopoldina in PP w ID - poor w fair peaks (250 watts)(GD)
1566 1530 27/07/05 INDIA AIR Nagpur in EE w news incl a report of a major fire on a train platform,
1566 1532 27/07/05 KOREA HLAZ, Jeju w religious pr - poor (GD&JP)
1570 0618 28/07/05 MEXICO XERF Ciudad Acuna . in SS w nx - good peak before fade out (GD)
1575 1710 25/07/05 MAURITIUS BBC relay in EE, good (GD)
1575 1533 26/07/05 THAILAND VOA relay Ayutthaya w VOA nx in special English, fair (all)
1575 1810 27/07/05 UAE Radio Farda in AA w ID, very good and consistent (all)
1580 0438 28/07/05 USA KMIK Phoenix AZ. (TENT) w Radio Disney slogan. Only one with this for-
        mat on this fqy, poor. (VS)
1593 1605 27/07/05 CHINA CNR1 w anns, very good (all)
1600 0525 27/07/05 USA WWRL Woodside NY in EE w nutritional advice, fair peak (GD)
1600 0256 28/07/05 BRAZIL Radio Nove de Julho, Sao Paulo in PP w ID ann, very good (GD)
1602 0336 27/07/05 SPAIN Radio Vitoria, Vitoria-Gasteiz in SS w ID jingle - poor w fair peaks (GD&VS)
1610 0255 28/07/05 ANGUILLA Caribbean Beacon in EE w religious px - fair (all)
1620 0208 27/07/05 US VIRGIN ISLANDS WDHP Frederiksted in EE w wx rpt and ads including: " ...
        The biggest country show and dance ever on St. Croix - John Hogan and Ellen Stone ... 'A
         sample of the country music to be performed included, "There Goes Happiness And In Comes
        LonelinessÓ! Very good (all)
1620 0059 28/07/05 USA WTAW Collage Road TX in EE w ann, very poor under Virgin Islands (GD)
1630 0425 28/07/05 USA WRDW Augusta GA in EE w ID as "news talk radio 16-30 WRDW." Also
        heard on 26/7 at 0200 w ABC news - poor (GD&JP). I also heard 2 stations here, one with
        Gospel (VS)
1640 0502 26/07/05 USA WTNI Biloxi MS in EE w news, v poor (GD)
1650 0305 27/07/05 USA KWHN Fort Smith AR w ID and wx " ... Now - Newstalk 16-50 KWHN
        Oklahoma weather - Good evening - Your official "K-WHN" forecast ... " fair peak (GD)
1650 0315 27/07/05 USA KCNZ Cedar Falls IA in EE w ID as "16-50 The Fan KCNZÓ weak (GD)
1660 0454 26/07/05 USA WWRU NJ. ID in EE at 0200, later in Korean.poor-fair (all)
1660 0405 28/07/05 USA WCNZ Marco Island FL in EE w religious pr, "Relevant Radio" slogan, poor
         (GD&VS)
1660 0025 26/07/05 PUERTO RICO WGIT Can—vanas. In SS - "El Gigante" (all) 1
1670 0229 27/07/05 USA WMWR Dry Branch GA in EE w ann and ID: "... Listen to the "Radio Factor"
         with Bill O'Riley - every day from noon "till two - Talk Radio 16-70 WMWR ... " poor (GD&VS)
1680 0558 26/07/05 USA WDSS Ada MI (tentative) w pops, very poor - (GD)
1690 0259 27/07/05 USA WWAA Avondale Estates in EE w "the 16-90 AM forecast" wx rpt and ID,
        poor (GD&VS)
1700 0402 26/07/05 USA KVNS Brownsville TX in EE w CBS news, fair with good peaks (GD&VS)
6350 0539 27/07/05 HAWAII AFN Pearl Harbour. V Clear - 18,500 KM'S away. (JP)
6532 1609 26/07/05 HAWAII SAN FRANCISCO AIRADIO Honolulu working various aircraft (JP)
```

1510 0604 26/07/05 USA WLAC Nashville TN in EE w ID, fair (all)

1520 0440 27/07/05 USA WWKB Buffalo, w ID as "KB Radio". (IP)

1510 0356 26/07/05 USA WWZN Boston, MA. appeared momentarily under WLAC (JP)

1530 1800 27/07/05 SAO TOME E PRINCIPE VOA Relay in PP w ID, excellent (GD)

1530 1600 26/07/05 PHILLIPINES DXME Quezon City w ID and religious px, very good peak (GD)

1540 0404 27/07/05 BAHAMAS ZNS1 Nassau in EE w ID as "This is AM 15-40 - The National Voice of

"Official" sunrise at Seefontein was 0541UTC and sunset 1605 UTC. Seefontein position S32 deg 39 min 6.7 sec, E18 deg 15 min 59.7 sec Propagation average: Solar flux 85,sunspot 23, A index 15, K index 3. (Tnx to Jan Alvestad's website) Receivers: Drake R8A (VS) Yaesu FRG-7 (GD) Icom IC-756 PRO III modified for MW reception (JP)

Test: KIWA MW LOOP vs. 1000FT/300M beverage by John Plimmer This time I took much more trouble to compare my Kiwa against the beverage. Most of the time the Kiwa was better to much better than the beverage, which was well set, nice and straight and elevated on average about four foot above ground. The beverage was aligned to Australia and "over the shoulder to central U.S.A., whilst the Kiwa favoured an alignment pointing to Florida. Although the Kiwa was overall better, there were some notable exceptions when the beverage was spectacularly better. It was possible with the scope on the Icom 756 to analyse why the Kiwa was better. A notable example analysed was 555 St. Kitts, Virgin Islands. This weak station was badly affected by splatter from a local station, 567 Cape Talk R. Vince's Drake R8A was badly affected by this splatter over the weak St. Kitts, but my Icom was not. Analysis on the Icom spectrum scope showed that the fault was with the 567 TX splatter coming in on the beverage antenna, but when the Kiwa was switched in and the regenerative circuit optimised, then the splatter was greatly reduced and St. Kitt's much more readable as a result.

Another experiment was listening to the low power TX from Mauritius relaying BBC on 1575. It was much clearer on the Kiwa as the scope showed the ability of the Kiwa to reduce the static coming in on the beverage, which was making the signal barely readable. The Kiwa was able to reduce the static and the regenerative circuit was able to enhance the signal to an acceptable readability. "No!" said Vince and Gary, the Kiwa is able to optimise the direction better than the beverage, so to satisfy them I set the Kiwa on the same bearing as the beverage and the Kiwa was still hands down more readable and better.

Domestic DX Achievements

Paul Swearingen plsBCBDXER@aol.com

2840 SE Illinois Avenue

Topeka, KS 66605-1427

Domestic DX totals listed periodically in different categories

Name and location	\underline{Yr}	ast Upd.	<u>SH</u>	<u> PH</u>	<u>TDH</u>	$\underline{T}\underline{D}\underline{T}$	<u>ST</u>	PT	<u>DCT</u>	<u>DCH</u>	TDV	SV	$\frac{PV}{10}$	<u>DCV</u>	
Starr, Jerry-Youngstown, OH	54	1/86	50	10	2159	1055	50	10	\neg	$\sqrt{}$	1610	50	10	$\overline{}$	
Geary, Kermit-e PA	26	7/01	50	10	5939	2768	49	10	√	√	5448	50	10	✓	
Axelrod, Shawn Ms MAN	86	2/03	50	10	2005	0	0	0		√	0	0	0	√	
Chatterton, Ken-n NY	45	11/78	50	10	1845	0	0	0		\checkmark	1101	50	10	✓	
Foxworth. Robert-Long Island, NY	57	11/78	49	10	1000	400	44	9	√	√	270	48	7	✓	
Fela, Joseph-cent. NJ	61	10/78	49	10	1851	400	40	7	√	√	1045	48	9	✓	
Falconer, Jeff-Clinton, ON	69	7/00	49	10	2799	0	0	0		√	1070	49	10	✓	
Krejny, Ed-nr Cleveland, OH	50	11/96	49	10	3265	0	0	0		√	2729	49	10	✓	
Steele, Sid-e II.	31	7/98	49	10	3450	0	0	0		√	2986	49	10	✓	
Whatmough, Dave-Hamilton, ONT	51	1/00	49	10	2061	0	0	0		√	1030	49	10	✓	
Heinen, Wayne-NY/CO	64	11/03	49	9	1646	30	14	0	√	√	1565	49	10	√	
Holland. George Jr., vic. Albany, NY	31	11/85	49	9	828	0	0	0		√	828	49	9	√	
Wesolowski, Ernie-Omaha, NE	58	1/04	49	9	2321	0	0	0		√	1966	49	9	√	
Forth, Karl-vic Chicago, Il.	70	11/78	48	10	1771	1077	48	10	√	√.	1088	48	10	√.	
DeLeurere, Harley-Hendricks, WV	55	10/78	48	10	59	0	0	0		√_	59	48	10	√.	
Francis, Steve-nr Knoxville, TN	70	3/05	48	9	2722	574	45	3		√_	37	36	0	√.	
Anderson, Roger-Arlington, MD	38	1/02	48	9	1017	0	0	0		√	1017	48	9	√	
Schmidt, Dave-se PA/n DE	65	11/79	48	8	1250	400	40	4			1006	48	8		
Edmunds, R. Jn NJ/e PA	62	9/99	47		2001	806	41	8	√	√	263	42	6	√.	
Musco, Ron-nr Hartford, CT	62	2/03	47	9	1391	108	28	3		√.	1262	47	9	V.	
Arruda, Ray-nr Boston, MA	63	6/99	47	9	1292	0	0	0		√	1150	47	9	V	
Pimper, Dennis-NE, UT	39	12/04	47	7	2540	651	40	5			425	45	6		
Kureth, Joe-Uniontown, MD	61	1/00	46		2162	0	0	0		√.	342	41	7	√.	
Rigas, Christos-vic Chicago, IL	81	3/98	46	7	862	0	0	0		√.	382	44	6	✓	
Truax, Dick- vic. Louisville, KY	72	12/78	46	- 6	935	120	35	- 5	√	√.	20	17	3		
DeLorenzo, Marc-e MA	62	9/00	45	9	1172	0	0	0		√.	0	0	0		
Edmunds, R. JSyracuse, NY	64	9/99	45	9	533	0	0	0		√.	75	31	5	√.	
Wilkins, John-Denver/Des Moines	62	3/00	45	7	2250	290	35	0		√.	1931	45	7	√.	
Sampson, John-Omaha, NE	54	12/78	45	6	912	0	0	0		√.	912	45	6	√,	
Renfrew, Jim-Rochester, NY	76	3/03	44	8	1709	68	27	5		√,	449	42	10	V	
Swearingen, Paul-e KS	75	1/05	44	7	784	760	44	- 7	√	√_	2	2	0		
Jeter, Karl-Atlanta, GA	69	3/84	44	6	1574	0	0	0		√.	1193	44	6	√.	
Wolfish, Niel-Toronto, ONT	78	2/93	43	10	1285	402	39	6		√,	493	43	10	V	
Bond, Jerry-Rochester, NY	62	10/78	43	8	785	50	10	2		√,	0	0	0		
Onyschuk, Ken-Homewood, IL	67	8/03	43	6	1060	0	0	0		√	16	13	0		
Sampson, John-Hutchinson, MN	60	10/78	42	6	336	0	0	0			336	42	6		

11 17 3 DI	70	7.00				110	20		,	,				23
Hayes, Harry Jne PA	70	7/98	41	9	1354	641	39	9	V	٧,	185	30	3	,
Wallace, Jim-Columbus, OH	69	10/78	41	7	795	0	0	0		√	137	36	3	V
Boersma, Philip-w MI	73	10/78	41	6	520	0	0	0	,	,	50	24	3	,
Malicky, John-Pittsburgh, PA	70	11/87	40	7	1461	1184	40	6	V	√,	902	38	7	√,
Taylor, Pete-Durham, NC	52	3/00	40	6	891	0	0	0		√	208	38	6	V
Reed, John-Ponca City, OK	95	1/03	40	6	656	0	0	0			0	0	0	
Hardy, Nancy-coastal WA	69	12/84	40	5	778	0	0	0		,	. 3	2	0	,
White, Thomas-Arlington, VA	68	1/92	39		994	0	0	0		√,	243	38	7	√,
Ponder, Stephen-Shreveport, LA	75	8/89	39	5	769	10	4	4		√,	721	39	5 2	√,
Kureth, Joe-Southern Pines, NC	63	6/71	38		878	0	0	0		√	92	26		√
Wolfish, Niel-Winnipeg, MAN	85	2/93	37	9	813	113	10	4		,	25	10	4	
Bailey, Ron-Shelby, NC	92	1/05	37	5	1529	0	0	0			4	4	0	
Houdek, Gary-n KS	75	2/05	37	4	374	0	0	0	,	,	54	26	1	,
Mount, Paul-ne NJ	73	2/86	36	7	489	199	26	5	V	√,	224	33	6	√,
Harrison, Bob-ne NJ	82	6/98	36	7	996	0	. 0	0		√	772	36	7	√
Hardison, Greg-Atlanta, GA	64	11/78	36	6	900	0	0	0		,	42	19	5	
Smolarek, Bob n NJ	82	6/02	36	5	817	78	16	5		√	. 7	7	0	
Karchevski, Bob-San Francisco, CA	69	10/78	36	5	249	197	35	- 5			198	36	5	
Tudenham, John-Joplin, MO	90	10/97	36	5	444	0	0	0			0	0	0	
Winkelman, Bruce-Tulsa, OK	79	3/04	36	5	601	0	0	0		,	0	0	0	
Mount, Paul-se OH	78	2/86	36	3	390	60	25	1		√,	3	3	0	
Crabill, Perry - VA	90	1/04	35	3	779	0	0	0		√.	0	0	0	0
Jones, David B Springfield, TN	96	4/05	34	4	464	0	0	0		√,	168	30	4	
Sampson, John-New York, NY	65	12/78	33	6	181	0	Ü	0		√	181	33	6	√
Taylor, Pete-Tacoma, WA	81	3/00	33	3	468	399	33	0			70	14	7	
Taylor, Pete-San Francisco	58	3/00	32	- 7	450	70	6	1			329	31	7	
Alves, Paul Hnr Boston, MA	48	2/99	32	6	352	0	0	0		√.	145	25	- 5	√
Vervoort, John-Brooklyn, NY	00	11/04	31	5	274	25	9	2	V	√.	4	4	0	
Sampson, John-Winston-Salem, NC	68	10/78	30	1	450	0	0	0		√.	450	30	1	
Taylor, Pete-Coral Gables, FL	45	3/00	29	3	221	0	0	0		√.	132	30	2	√
Vervoort, John-Murray, KY	03	1/04	29	2	152	7	7	0		√.	0	0	0	
Vervort, John-Madisonville, KY	04	2/05	29	2	180	0	C	{)		V	0	0	0	
Vervoort, John-Bronx, NY	03	11/04	22	- 5	144	0	0	0		√	0	0	0	
Thompson, Blaine-Toledo, OH	03	02/03	22	2	137	0	0	0			0	0	0	
Edmunds, R. Jne ME	94	9/99	20	6	172	0	C	0			0	0	0	
Sampson, John-Cupertino, CA	66	10/78	17	3	258	0	C	0			258	17	3	
Turner, Rick-Bemidji, MN	?	6/05	4	0	11	0	C	0	0		0	0		

Legend:

V District of Columbia heard, taped, and/or veried TDH, TDT, TDV Total Domestic Heard, Taped, Verified SH, ST, SV States Heard, Taped, Verified Provinces Heard, Taped, Verified

Thanks to Rick Turner and David B. Jones for sending in new totals and Gary Houdek and John Vervoort for updates. We hope to see YOUR name and updated listings the next time around. Please? This column is arranged by "States Heard" and then "Provinces Heard" and finally "Total Domestic Heard" as the tiebreaker, and we'll run various priorities at different times. Domestics of course include the contiguous 48 states and Canada; Alaska, Hawaii, Puerto Rico, etc., are counted as foreigns. We'll only delete listings of those who are no longer NRC members, so should you drop out and rejoin, you'll need to resubmit your totals. How about making it a priority for next time of filling in the blanks above, at least in the year started and last update column? Some of the listings are estimates, and that's just fine, but don't forget to update accurately when you can. Please join us -73.

