• Serving DX'ers since 1933 •

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*From the publisher* ... Wayne says that the 29th edition of the AM Radio Log is sold out but that the 30th edition is on track to be available around Labor Day, as usual.

If you've ever wanted to help you club, the time is now to volunteer, as some services and features that you have been used to receiving as part of your subscription for decades may simply go away for lack of manpower to maintain them. Go directly to page 20 and read that column, and then report back here.

In case you haven't figured it out, it's unfair to ask a few individuals to continue to multitask endlessly. To put it bluntly, most of us who have been in charge of duties for the past several years are at or past retirement age but continue to perform as before. Yeah, we appreciate your thanks, but we'd appreciate your participation more. Fair warning: DDXD-West will indeed disappear after August if no one volunteers to join Mike Brooker as a DDXD editor.

*Welcome to these new members* ... Tom Adams, Midland, MI (rejoins); William Bergadano, Freehold, NJ (rejoins); Whitham Reeve, Anchorage, AK; Roth Ritter, Santa Fe, NM; Michael Strayer, Moraga, CA.

*Unfilled positions* ... We're in need of volunteers for the following positions: an Internet web guru, to manage and update www.nrcdxas.org; a DDXD-West editor (should reside west of the East-

### It may not be perfect ...

but the NRC AM Log is, simply, the best there is because of your contributions. Why not make the next edition even better? Send all corrections and changes to Wayne Heinen - 4131 S. Andes Way - Aurora, CO 80013-3831, or amradiolog@nrcdxas.org. Thanks!

ern time zone), a DXN publisher ASAP, and one or more persons to edit future NRC publications developed by contributors or the club.

#### DXN Publishing Schedule, Volume 76

Deadline Publ Date

Aug. 7 Aug. 17

#### DXN Publishing Schedule, Volume 77

L	Deadline Pi	ubl Date	$_{I}$ $L$	Deadline Pi	ubl Date
1.	Sept. 18	Sept. 28	16.	Jan. 15	Jan. 25
2.	Oct. 2	Oct. 12	17.	Jan. 22	Feb. 1
3.	Oct. 9	Oct. 19	18.	Jan. 29	Feb. 8
4.	Oct. 16	Oct. 26	19.	Feb. 2	Feb. 15
5.	Oct. 23	Nov. 2	20.	Feb. 5	Feb. 15
6.	Oct. 30	Nov. 9	21.	Feb. 12	Feb. 22
7.	Nov. 6	Nov. 16	22.	Feb. 19	Mar. 1
8.	Nov. 13	Nov. 23	23.	Feb. 26	Mar. 8
9.	Nov. 20	Nov. 30	24.	Mar. 26	April 5
10.	Nov. 27	Dec. 7	25.	Apr. 9	Apr. 19
11.	Dec. 4	Dec. 14	26.	May 7	May 17
12.	Dec. 11	Dec. 21	27.	June 4	June 14
13.	Dec. 26	Jan. 4	28.	July 9	July 19
14.	Jan. 2	Jan. 11	29.	Aug. 6	Aug. 16
15.	Jan. 8	Jan. 18	30.	Sept. 17	Sept. 27

#### DX Time Machine

From the pages of DX News

50 years ago ... from the July 18, 1959 issue of DXNews: Everett Johnson, Mendota, IL reported receiving a verie from TIRA-735, Radio Latina America, for Christmas morning reception; the letterhead was very attractive.

25 years ago ... from the July 16, 1984 DXN: NRC Contest Manager reported that George Sherman, MN won the annual contest for a one-year free membership in the NRC. The other placers, in order: Nolan Stephany, NY; Jim Renfrew, NY; Paul Stephan, CT, Bill Hardy, WA; Nancy Hardy, WA; Arnim Littek, ON; Karl Forth, IL; Bruce Conti, RI; and Mike Hogan, IL.

10 years ago ... from the July 19, 1999 DXN: Warren Greenburg, MA, noted that he was employed as a contract engineer for a telecommuncations manufacturer.

From the "lost" pages ... in the November 22, 1958 DXN: Member Bill Prater, Grimsley, TN was congratulated for his promotion to Station Manager of WCLS-1260, Jamestown, TN.

**1550** 

**KIVA** 



Bill Hale w\_r\_hale@sbcglobal.net
6124 Roaring Springs Drive
North Richland Hills, TX 76180-55



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

CALL LETTER CHANGES					
	<u>Old Call</u>			<u>New Call</u>	
680	WSMB	TN	Memphis	WMFS	
690	KVOI	AZ	Tucson	KCEE	
1020	KABA	AK	Eagle River	KOAN	
1030	<b>KCEE</b>	AZ	Cortaro	KVOI	[// KAPR-930]
1050	WTOP	MD	1 0	WZAA	
1060	NEW	NV	1	KFOY	[new station, not yet on the air]
1150	KREL		Quanah	KOLJ	
1160	WDJO		Florence	WQRT	
1230	WWGA		Waycross	WAYX	[these guys can't make up their minds]
1230	NEW	ME	Newport	WGUY	
1310	WBUD	NJ	Asbury Park	WABD	- Carrier Control
1340	NEW		Garden City	KGGS	
1390	KVXX	OR		KWOD	KLQ
1390	WXTC		Charleston	WSPO	
1460	WEMR		Tunkhannock	WGMF	
1490	WODJ		Whitehall	WKLQ	
1590	WRJS	GA	Swainsboro	WXRS	
			C	Ps ON THE AI	D
740	WCXZ	TN			on the air from a new, taller, tower at N36-
740	WCAL	111	33-40 W83-39-21		
750	KHWG	NV		0	at N39-26-21 W118-46-47 is on the air.
790	KBRV	ID			/29 is now on, increasing the day power.
810	KLVZ	CO	1 0		<b>0</b> is on the air. They continue to use two
010	11212		transmitter sites.	1 01 10000, 10	o to on the un. They commute to use the
930	WSFZ	MS	Jackson - CP for	U2 3800/3100 i	s now on the air.
990	KATD		Pittsburg - CP for		
1040	KURS		_		360/61 at N32-41-39 W117-07-17.
1060	WKNG		•		CH 5000 is now on the air.
1100	WISS		Berlin - CP for D		
1180	<b>KYES</b>	MN	Rockville - This	new station is o	n the air with U7 50000/5000 CH 8000 is
			on the air blasting	; away from sev	en towers (using two during day and night-
			time operation an	ıd six at night) <b>I</b>	ocated at N45-21-43 W94-17-57. The day
			<u> </u>	2	a circle, while the nighttime pattern shoots
			_		with a small lobe off the back. Rockville is
		_		•	west of St. Cloud.
1200	WJES	SC		U1 10000/4 (	CH <b>6100 is now on</b> , moving up from 1190
4000	1/255	FET 4 /	kHz.	C TI 4500/55	
1220	KZEE	TX			<b>0 is on the air</b> . Both day and night patterns
1000	T/T A37	NIT 7	favor the west and		THE NO. 12 FO MILLE OF 10
1230	KLAV		•		ent to N36-12-52 W115-09-18.
1270	WRLZ		Eatonville - CP for		
1280	KPTQ		Spokane - CP for U1		
1300 1340	WCKI WIRY				w on, adding nighttime service.
1340 1400	WIKI		Plattsburg - Is no		s on the air at N34-51-41 W83-24-25. [call
1400	WGIIC	GA	letters corrected f		5 on the an at 1834-31-41 8803-24-23. [Call
1400	KIHH	$C \Lambda$		-	n the air at N40-48-10 W124-08-16.
1460	WNPL				000 is on the air using four towers day and
1100	111 <b>11 L</b>	1 L	night at N26-15-2		oo is on the air asing rour towers day and
1550	IZIVA	NIN#			0/07 is a say on the sin from the same heat

NM Albuquerque - CP for U1 10000/27 is now on the air from the same, but

slightly shortened, tower.

			3
1600	WATX	TN	Algood - CP for U1 2500/20 is on, increasing the day power and moving up
1620	KYIZ	WA	10 Hz from 1590. <b>Renton -</b> Coordinate correction to N47-26-28 W122-12-10.
			CD A NITC EOD NEW CTATIONS
900	NEW	OR	GRANTS FOR NEW STATIONS  Bend - CP granted for U4 50000/2400 from three towers (3-day and night) at N44-01-51/121-06-39. Both patterns are directed to the west-southwest.
1060	KFOY	NV	Sparks - CP granted for U4 15000/370 from two towers at N39-30-41 W119-42-51.
1340	NEW	KS	Garden City - CP granted for U1 1000/880 at N37-58-08 W100-55-56.
1350	NEW		Agana - CP granted for U1 250/250 at N13-27-24 <u>E</u> 144-40-20.
1590	NEW	NV	Paradise - CP granted for U2 6500/1100 from four towers at 35-59-30 W115-11-35. The night pattern directs most of the signal to the north-northeast with a tiny lobe off the back.
			<b>ACTIONS</b>
680	KFEQ	MO	St. Joseph - Licensed for U4 5000/5000, KFEQ has been granted an STA for U1 1870/1250. A farmer, plowing at the KFEQ 3-tower site, snapped one of the guy wires causing a tower to topple. KFEQ will be using tower # 3 only day and night at those reduced powers until the downed tower can be replaced and necessary tuning of the array is completed. DXers living east and west of St. Joseph should give 680 a try, as their night pattern delivers all of their signal due north and south.
830	WQZQ	TN	Goodlettsville - CP granted for D1 2000/0 at N36-16-22 W86-42-57, moving here from 1550 kHz at Clarksville, a move of about 25 miles (and 720 kHz,
920	WEZZ	AL	hi). <b>Brantley - CP granted for D1 450/0 CH 450</b> , moving from 930 kHz at Monroeville.
1010	<b>KPCW</b>	UT	Tooele - CP granted for U4 50000/194 CH 42000.
1080	WNWI		Oak Lawn - CP granted for U4 3000/2600.
1220	WGNY	NY	Newburgh - CP granted for U4 10000/180.
1230	CFLN	NF	Goose Bay - CP granted to move to 97.9 MHz with 1 kW at 25.4 meters.
1260	WI2XSO	PR	Mayaguez - CP granted for U4 5000/1800.
1300	KSET		Lumberton - CP granted for U4 1500/320 from four towers (using numbers 1, 2 and 3 during the day and 1, 2 and 4 at night) at N30-13-55 W94-12-41 along with a CoL change from Silsbee. However, an STA has also been granted to remain silent while the station completes required testing for the aforementioned new facilities.
1310	KGLB		<b>St. Peter - CP granted for U4</b> 2500/270 along with a change in CoL to Glencoe.
1340	CFLW		<b>Wabush - CP granted to move to 94.7 MHz with 1 kW at -26 m</b> . CFLW is a relay, and will continue to be, of CFLN-1240.
1510	WJKN		Jackson - CP granted for D3 5000/0, moving to a new transmitter site at N42-09-13 W84-32-57.
1530	WENG		Englewood - CP granted to add night service as U1 1000/1.
1540	KTGG		Okemos - CP granted for U1 400/219 at N42-43-13 W84-31-09 along with a CoL change from Spring Arbor.
1550	CBE	ON	Windsor - CP granted to move to 97.5 MHz with 3.2 kW at 130.1 meters. Along with this action, the CRTC has granted a repeater of this station in Leamington on 91.9 MHz with 5.3 kW at 73.6 meters. Deane McIntyre adds: "Excluding low power relay stations (LPRT's), this was the last CBC English station on AM between Winnipeg and Newfoundland (I think - unsure of the status of CBI Sydney NS which ran into problems with its conversion and is still listed as operating on AM in the IC database.")
1600	KRKE	NM	Albuquerque - CP granted for U1 50000/175.
730	WLTQ		AMENDMENTS TO CONSTRUCTION PERMITS  Charleston - Licensed for U1 1100/103, WLTQ has a CP for U1 1100/83.  This amendment requests U1 5000/103.
770	WEW	МО	St. Louis - Licensed for D1 1000/0, WEW has a CP for U4 10000/200. This amendment requests U7 10000/200 CH 10000.

4			
860	KTRB	CA	<b>San Francisco - Licenced for U4</b> 50000/50000 (although the patterns are electrically the same) using four towers day and night, KTRB has a CP to build three new 600′ towers to be used only for daytime operation leaving the nighttime facilities as is. This amendment requests to scrap the previous plans and now use of one of KFAX-1100′s towers for daytime only use, making their facilities U2 50000/50000.
1190	NEW	AR	<b>Pine Bluff - Having a CP for U2</b> 10000/350, this yet-to-be-built station has now amended the application to U2 25000/350 at White Hall, Georgia!!
1450	KWES	NM	<b>Ruidoso -</b> This new, yet-unbuilt station, has a <b>CP for U1 1000/910</b> . They have submitted a new proposal for U1 5000/201. Considering the fact that 1450 is a "local" Class C frequency limited to 1 kW in the "lower 48", I'm doubtful this change will be granted.
			<u>APPLICATIONS</u>
590	WJMS	MI	Ironwood - Applies for U2 5000/900.
790	KBRV	ID	1 0 11
990 990	KTMS WABO		<b>Santa Barbara -</b> Applies for an STA for U4 5000/125. <b>Waynesboro -</b> Coordinate adjustment to N31-40-40 W88-40-13.
1260	WISO		<b>Ponce -</b> Applies for U1 2000/2500.
1280	KZNS		<b>Salt Lake City -</b> Applies to allow extra time to build their CP for U4 50000/670.
1290	WATO		Oak Ridge - Applies for U1 1000/14.
1690	CHTO	ON	<b>Toronto -</b> Applies for U1 3000/1000, increasing their daytime power.
			APPLICATIONS FOR NEW STATIONS
780	NEW	UT	<b>Draper -</b> Applies for U7 25000/440 CH 25000.
1290	NEW		Santa Clara - Applies for U4 2000/250.
1340	NEW		Conway - Applies for U1 620/620.
1390	NEW		Pleasant Hill - Applies for D1 1000/0.
1600	NEW	MT	<b>Billings -</b> Applies for U2 5000/1250.
1010	WFGW		AMENDMENTS TO APPLICATIONS  Black Mountain - Licensed for U7 50000/500 CH 19000, WFGW applied for U1 47000/90. This amendment requests U1 47000/90 CH 47000.
1570	WTLK	NC	<b>Taylorsville - Licensed for U1 1000/244,</b> WTLK has applied for U1 650/198 from a taller tower. This amendment requests U1 900/198.
			APPLICATIONS FOR RECONSIDERATION
770	NEW	UT	<b>South Salt Lake -</b> New station application for U4 50000/700.
770	NEW		West Jordan - New station application for U4 5000/1200.
	The previou <b>KAML</b>	s two a. <b>TV</b>	are competing for the frequency in the Salt Lake City area]  Kanady Karnes, Licensed for III, 250/70, KAMI applied for II2, 500/500.
990	KAML	17	<b>Kenedy-Karnes - Licensed for U1 250/70</b> , KAML applied for U3 500/500 with a change in CoL change to Mathis. This previously-denied amendment requested U7 500/500 CH 500.
1160	NEW		<b>Hazard -</b> New station application for U1 5000/250 CH 250.
1370	KHNY	WY	<b>Big Horn -</b> Having a <b>CP for U2 10000/250</b> , this yet-to-be built station has now applied for reconsideration of their recently-denied application to move to Huntley, Montana with U2 10000/430 on 1380 kHz.
1500	WOLY	MI	Battle Creek - Request for reinstatement of cancelled license.
			APPLICATIONS DISMISSED
590	WJMS		Ironwood - Application for U2 5000/900.
790	KBRV	ID	1 0 11
870	NEW	РА	50000. <b>Reading -</b> New station application for U4 850/225.
1160	WCFO		East Point - Licensed for U4 50000/160, WCFO applied for U5 50000/181
			moving the nighttime transmitter to a second location. They then requested U5 50000/138 using those two separate transmitter sites. That later amendment has been dismissed.
1380	KRCM	ΤY	Shenandoah - Licensed for U1 1000/127 at Beaumont, KRCM has a CP for
1500	KIKCIVI	17	U1 250/69 moving to Shenandoah. They applied for U4 10000/35, which has been denied, leaving them with the original CP.
1590	NEW	ID	<b>Star -</b> Application for U2 50000/450.

1600	<b>NEW</b>	TX Dalhart - Having been issued a CP for U2 3000/250, this yet-to-be-built sta-
		tion applied for U4 2500/270 moving to Vega, Texas, which has now been
		dismissed.

#### AM on FM and FM on AM

<b>720</b>	<b>KOTZ</b>	<b>AK</b> Kotzebue - Is being simulcast on new KINU-89.9.
920	KFLB	TX Odessa - Is now heard on KLVW-88.1.
940	WIDG	MI St. Ignace - Is now heard on W237CF-95.3 Mackinaw City.
960	WERC	<b>AL Birmingham -</b> Now simulcasting on WVVB-105.5 Hoover.
1150	<b>KIMM</b>	SD Rapid City - Is now being simulcast on K300AX-107.9 Rapid City.
1470	WLQR	OH Toledo - Is being simulcast on WLQR-FM-106.5 Delta.

#### AM not on FM

1450	WENJ	NJ Atlantic City - Last Issue we reported WENJ was simulcasting their sports
		programming on WENJ-FM 97.3 Millville. Well, things change. And fast.
		The AM now carries ESPN Desportes Spanish sports, while the FM remains
		traditional ESPN.

#### LICENSE RENEWALS GRANTED

600	WICC	CT	Bridgeport
1110	WTBQ	RI	Warwick

#### **HEAR AND THAR**

- ◆ Returning to the airwaves: WREN-590 Carrollton, Alabama with Black Gospel; KOTC-830 Kennett, Missouri with talk; WABN-1230 Abingdon, Virginia after being off for about a week following a lightning strike; WSDT-1240 Soddy-Daisy, Tennessee with oldies; KWUD-1490 Woodville, Texas returns to the air with country. and WBSG-1510 Lajas, Puerto Rico with Spanish News/talk.
- ◆ But reported as being Silent: KOTC-830 Kennett, Missouri (but then returned); WTCG-870 Mount Holly, North Carolina; KIYU-910 Galena, Alaska (reportedly replaced by KIYU-FM 97.1; WDTM-1150 Selmer, Tennessee; WTSV-1230 Claremont, New Hampshire; WAJD-1390 Gainesville, Florida; KWLA-1400 Many, Louisiana; WQBC-1420 Vicksburg, Mississippi and WTNE-1500 Trenton, Tennessee. Also OFF was KPNW-1120 Eugene, Oregon due to transmitter failure (both main and back-up). But they were working on a quick remedy, so by the time you read this, they will probably be back.
- Fines: A \$10,000 fine has been levied against KVTO-1400 Berkeley, California for failing to maintain its public inspection file.
- ◆ **NEWS ITEM** After a few years of experimenting, the FCC has decided to go ahead with allowing FM translators to relay AM stations. The Report and Order has two requirements: that the translators are already authorized and that their 60 dbu signal does not go beyond the AM station's 2 mv/m contour or 25 miles from the transmitter, whichever is smaller. Stations which are licensed for AM daytime-only operation will be able to provide 24-hour service on the FM translator. The FCC has already been allowing AM-on-FM translators through the use of special temporary authorities.
- ◆ **Another NEWS ITEM** England is close to the decision which would eliminate all analog AM and FM broadcasting. Known as *Digital Britain* using the <u>Eureka-147</u> system, the government is recommending that all new car radios be digital by 2013, with the remainder of radios to be ready to go three years later. Ah! Will we ever forget Radio Caroline?
- ◆ **Just a reminder:** DX News **Issue 30**, deadline for which is August 7, will feature the end of the Graveyard columns: Graveyard DX Totals. This column features the total number of Graveyard catches by everyone who has submitted them, whether or not they hold any individual records featured in the other six Graveyard columns. So, for those of you who are already listed in the Totals Columns as well as any new members with Graveyard receptions, it's time to peruse your DX Logs and get your Graveyard totals in to me. Make sure your listings are in the format seen under 'Station Info' at http://www.nrcdxas.org/. Remember, you must be a member in good standing of the National Radio Club receiving DX News, e-DXN or the DX Audio Service. Two other notes: an individual record remains in force, until exceeded, by a member who has passed. This has been a 'rule' for many years. I just don't bring it up too often because of the nature of the subject. I trust you understand and accept this. And just as a reminder, the minimum distance considered to be 'DX' for any of the Graveyard records is 60 miles.
- ◆ Thanks to Shawn Axelrod, Wayne Heinen, Deane McIntyre, Dave Schmidt and Ernie Wesolowski.

**DBJ-TN** 

DP-HI

680

**KFEQ** 

#### Domestic DX Digest

West: Paul Swearingen plsBCBDXER@aol.com (Division line is between East - 2840 SE Illinois Ave - Topeka, KS 66605-1427 (temporary) and Central time

East: Mike Brooker aum108@idirect.com

Dale Park, Honolulu HI

99 Wychcrest Ave - Toronto, Ontario M6G 3X8 CANADA



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

#### **DDXD-West**

#### From the heartland of America

Thanks to all who contributed to this month's DDXD-West; there's still some DX to be had out there, in the middle of summer, right?

Just a reminder: Please submit ONLY DX (50 kW clear-channel stations from your state are NOT DX); try to follow the sequence of details presented in each logging in the column; don't try to "format" your loggings, other than boldface or italics, as you're only wasting your time and mine if you try to add a bunch of spaces to simulate hanging indents.

Finally, I will accept loggings for DDXD-West for next month's column only, as #30/August is the last column I will type up. If someone doesn't come forward soon, there will simply be no more DDXD-West in *DX News*. Yep, it's time for someone to step forward and take over the column. I could forward loggings if someone volunteers a bit late and not in time to be announced in #30, but that's it. As I've stated before, a little basic knowledge of DX'ing, a computer which has at least a basic word processor (Greg Harris and I found out that even Notepad would suffice; TextEdit for the Mac would work just fine, too), and the ability to follow the format of the column are all that you need to present to me to be the next DDXD-West editor.

#### **Reporters David B. Jones, Nashville** Drake R-8B, Quantum QX Loop, V2-0

DP-CA1	Dal	Dale Park DXing in Bay Area * Sony Walkman SRF-59 barefoot			
DP-CA2	Dal	Dale Park DXing in Bay Area * Honda CRV car radio			
GH-IL	Gre	eg Harris	s , Park Forest. Icom R75, homebrew Hula Hoop Loop in window.		
JEL-MO	JΕ	Lewis, K	Kansas City MO. Grundig G5, Select-A-Tenna		
MLP-NE	. Mil	ke Plum	<b>b, Papillion, NE</b> . Sangean DT400w, 30" square loop.		
MR-UT	Mil	ke Riord	lan, Salt Lake City Realistic DX-440 barefoot		
WH-CO	Wa	yne Hei	nen, Aurora. Kiwa Loop Drake R8B, E/W Flag, N/S Flag, Dual TG-1 Termi-		
	nati	ion Gizn	no w/DX Engineering RPA-1 preamp and Mini DXP5.		
RA-CA1	Rer	né Auvra	ay, Sherman Oaks, CA. 2003 Ford Crown Victoria radio		
RA-CA2	Rer	né Auvra	ny, Santa Clarita, CA. 2003 Ford Crown Victoria radio		
			Station News		
550	KFYI	AZ	Phoenix Per website Radio-Info.com, stn added Talk Radio Network's		
			"America Morning News" 6/15 at 1100-1300, replacing local talk (although		
			this is not shown on KFYI's website). Stn website does say KFYI is relayed		
			on KNIX-FM 102.5's HD-2 channel. ( <b>DP-HI</b> )		
550	KTSA	TX	San Antonio Per Radio-Info.com, stn added Compass Media Networks' Todd		
			Schnitt, airing weeknights 2206-2400. ( <b>DP-HI</b> )		
560	KSFO	CA	San Francisco Per Radio-Info.com, stn added Talk Radio Network's "America's		
			Morning News" weekdays 0600-0800 6/15. This is the news prgm from the		
			Washington Times that is co-hosted by former KSFO host Melanie Morgan.		
			(DP-HI)		
670	WSCR	IL	Chicago Per Chicago Tribune, stn is now relayed on the HD-2 channel of sister		
			stn WJMK-FM 104.3. ( <b>DP-HI</b> )		

in the 1940s. (**DP-HI**) (Also see note in AMS -pls.)

**MO** St. Joseph Per St. Joseph News-Press, a farmer on a riding mower accidentally

snipped a guy wire holding up one of KFEQ's four towers the evening of 6/16, bringing the structure down. KFEQ's GM said the tower collapse will affect the nighttime signal and that they sent an emergency request authorization to the FCC to operate at reduced power. The tower array was originally built

790	KBET	NV	Las Vegas Per Las Vegas Review-Journal, stn started transitioning from classic
			country "Country Legends 7-90" to sports 5/26 when it began airing sports talk. It then added Los Angeles Dodgers play-by-play 5/29. ( <b>DP-HI</b> )
820	KORC	OR	<b>Waldport</b> Per <i>South County News</i> , stn went dark 5/16 after a six-week LMA trial with the Rocket Radio Network. ( <b>DP-HI</b> )
950	KTNF	MN	<b>St. Louis Park</b> Per monitoring of its webstream, stn replaced "Best of Stephanie Miller" 6/20 with "Sounds of Somalia" show. The Somali prgm (listen for the common word "waha") airs Sats 2000-2400 (though I heard it was replaced by Bill Press for 7/04). KTNF also has a Russian/EE prgm Suns 2000-2100.
1060	КНВС	НІ	Stn slogan is "The Voice of Minnesota." ( <b>DP-HI</b> ) <b>Hilo</b> Per phone call to DJ Brad Freeman 6/25, stn went off the air in Jan. for economic reasons (programming was already on FM 92.7 and 92.1) but he hopes to return to AM "soon." (KHBC was the answer to a contest question posed by PacificRadioHeritage.net.) ( <b>DP-HI</b> )
1070	KFTI	KS	<b>Wichita</b> Per Radio-Info.com, stn added Dial-Global's Clark Howard 6/29 at 0907-1000. Stn format is classic country. ( <b>DP-HI</b> )
1080	KWAI	НІ	<b>Honolulu</b> Per phone call 6/25, stn switched from USA Radio Network News to CBS in late May due to USA merging with IRN. CBS was last heard in Honolulu on KGU before they switched to religion. KWAI also still carries Tom Leykis even though his Westwood One network show ended in Feb. ( <b>DP-HI</b> )
1080	KSSL	UT	<b>Price</b> heard with ID on day power at night at least from 6/18 through 6/20; apparently back to normal as of late June (MR-UT)
1190	KREB	AR	<b>Bentonville</b> Per Radio-Info.com, stn added Fox Sports Radio in June. ( <b>DP-HI</b> )
1310	KXAM	ΑZ	Mesa Per Radio-Info.com, the silent stn was sold to Immaculate Heart Radio and is expected to carry a Catholic format when it returns. (DP-HI)
1340	KOLE	TX	<b>Port Arthur</b> Per Radio-Info.com, stn went silent again after seven months, when it aired a classical format. ( <b>DP-HI</b> )
1390	KFFK	AR	Rogers Per Radio-Info.com, stn added Premiere Radio's Jim Rome in June. (DP-HI)
1400	KREW	TX	<b>Plainview</b> Per <i>Plainview Daily Herald</i> , stn temporarily aired the "Kickin' Country" format of co-owned KKYN-FM 106.9 while the latter recovered
1390	WRIG	WI	from a mid-June lightning strike. ( <b>DP-HI</b> ) <b>Schofield</b> Per All Access, stn will drop oldies 7/06 for sports featuring Fox Sports Radio and Jim Rome. WRIG had been oldies for about two years. ( <b>DP-HI</b> )
1470	KWSL	IA	Sioux City Per website Northpine.com, stn switched from regional Mexican
1480	КРНХ	AZ	"La Preciosa" to 60s-70s oldies, even thought the Census Bureau says the area is about eleven percent Hispanic. Slogan is "Super Hits." KWSL was one of the original "La Preciosa" network stns per a Jan. 2005 news release by network owner Clear Channel. ( <b>DP-HI</b> ) <b>Phoenix</b> Per <i>Phoenix New Times</i> , stn will drop its "Lounge Sound" contemporary standards 7/06 and return to liberal talk, featuring Dial Global hosts Bill Press, Stephanie Miller, Thom Hartmann and Ed Schultz; Premiere's Randi Rhodes and self-syndicated Mike Malloy. Liberal talk left KPHX for the now-defunct KNUV-1190 on New Year's Day. ( <b>DP-HI</b> )
			Tentative or UnID Logs
730 1560	KQPN KGOW		W. Memphis 6/25 0300 Fox Sports pgm. (DBJ-TN) Bellaire 6/16 0200 Talk on Rangers turnaround, MLB scores + highlights (DBJ-TN)
580	KMJ	CA	Regular DX Logs (Times in ELT) Fresno 5/29 1738 ELT Noted in passing w/Sean Hannity criticizing the "hypocrisy" of the <i>New York Times</i> regarding Judge Sonia Sotomayor. Heard in Los Altos. FAIR to GOOD ( <b>DP-CA1</b> )
650	KSTE	CA	<b>Rancho Cordova</b> 5/29 1807 ELT Noted in passing w/"Savage Nation" seven seconds ahead of flagship stn KNEW-910. Stn slogan is "Think For Yourself."
710	KFIA	CA	Heard in Los ALtos. POOR ( <b>DP-CA1</b> ) <b>Carmichael</b> 5/31 1608 ELT Noted in passing w/military-oriented phone show

8			
			"Missions On The Frontline." Heard at AT&T Park in San Francisco. FAIR to GOOD ( <b>DP-CA1</b> )
740	KCBS	CA	<b>San Francisco</b> 5/31 1610 ELT Noted in passing w/HD carrier on. Slogan is "All News 7-40 and FM 1-Oh-6-9." Heard at AT&T Park. ( <b>DP-CA1</b> )
770	KCBC	CA	<b>Riverbank</b> 5/29 1750 ELT Noted in passing w/"Healthline Live" call-in show w/Dr. Bob Marshall. Slogan is "Strong Is The Word." Heard in Los Altos. FAIR ( <b>DP-CA1</b> )
790	WKRD	KY	<b>Louisville</b> 6/30 22:00-22:10. Excellent to good, alone on channel with CL, then sports call in. Somewhat rare although we are right in their lobe. <b>(JEL-MO)</b>
840	KMPH	CA	Modesto 6/02 1705 ELT Ad for ESPN NBA coverage, PSA for Stanislaus County Chapter of America Red Cross Honors Breakfast, into Dr. Laura. Heard in Fairfield. FAIR to GOOD, moderate QRN. (DP-CA2)
970	KQAQ	MN	<b>Austin</b> 7/7? 2156 2 c&w music songs, station ID: "classic country legends. 970 am. this is KQAQ Austin, Minnesota", Fox news after that. Good signal, slight to moderate fading, slight to moderate interference from the others on 970khz. (MLP-NE).
1070	KHMO	МО	<b>Hannibal</b> 6/30 2112. Poor to fair with mention of Quincy (IL). Rare since we are in a severe null. <b>(JEL-MO)</b>
1080	KSCO	CA	<b>Santa Cruz</b> 5/29 1810 ELT Noted in passing with local talk show in progress ("KSCO Presents w/David Coursey"). Heard in Los Altos. FAIR ( <b>DP-CA1</b> )
1140	KHTK	CA	<b>Sacramento</b> 5/31 1630 ELT Noted in passing w/NASCAR coverage. Heard at AT&T Park. FAIR ( <b>DP-CA1</b> )
1220	KHTS	CA	<b>Canyon Country</b> 6/28 1256 Extremely weak. Call ID with radio show, "Coffee with the Beatles". First time. <b>(RA-CA1)</b>
1300	KAZN	CA	Pasadena 6/28 1236. In Chinese, barely audible. (RA-CA2)
1420	KSTN	CA	<b>Stockton</b> 6/02 1515 ELT Mix of modern rock oldies and classic rock (i.e., "I'm Free" by The Who, "Kathmandu" by Led Zeppelin), ment of 3,000-hit "treasury" and "Treasure Chest of Hits," "14-20 KSTN Stockton". Heard in Vallejo. GOOD ( <b>DP-CA2</b> )
1560	KNZR	CA	<b>Bakersfield</b> 05/07 2258 out of BB game "AM 1560 KNZR Bakersfield" to play by play <b>(WH-CO)</b>
1580	KHGG	AR	<b>Van Buren</b> 05/12 0700 "The Sports Hog 101.3 FM and 1580 AM KHGG Van Buren - Ft Smith" This one with a full ID but I think they were my FSR sta-
1590	WVNA	AL	tion running with TOH dead air AN this morning. <b>(WH-CO) Tuscumbia</b> . 6/62325. "WVNA" by deep voiced OM with speech processing. Local weather. <b>(GH-IL)</b>
			TIS, etc.
890		CA	<b>TRAVIS AFB TIS Fairfield</b> 6/02 1708 ELT Tx about Travis Aero Club in Rio Vista. Still using narrow-filter or telephone-quality audio signal. Heard in Fairfield. VERY GOOD to GOOD, lightning QRN. ( <b>DP-CA2</b> )
1260	WQKK262	СО	<b>Denver</b> 06/20 1754 "This is highway advisory radio AM 1260, licensed to the City and County of Denver WQKK262". Thanks to John Wilkins for spotting this new one. <b>(WH-CO)</b>
1610		CA	<b>BENICIA TIS?</b> 6/02 1513 ELT Low hum carrier noted, no audio. Heard in Vallejo. ( <b>DP-CA2</b> )
1610		CA	CANEWARK TIS Newark 6/03 1413 ELT Woman w/emergency preparedness info, available at <a href="https://www.newark.org">www.newark.org</a> , ID "You're listening to WNP2-Zero-4 Newark" Listed as WNMQ214 in the Bill Harms list. Heard at the Google-Plex in Mountain View. GOOD; QRM KSMH-mixture on 1620 (DP-CA2)
1680	WPUJ472	CA	Foster City 6/03 1409 ELT Tx about Explorer Scouts prgmn, NOAA wx for Bay Area. Heard at the Google-Plex. POOR; QRM mixture on 1670, unID Mexican way underneath (DP-CA2)

#### **DDXD-East**

#### REPORTERS

Mexican way underneath (**DP-CA2**)

Bogdan Chiochiu, Pierrefonds - Sangean ACS 818CST, Grundig G5, Sanyo MCD-S830, **BC-QC** PK MW loop

Steve Chappell, McCordsville - Chrysler car radio, K9AY Loop **SC-IN** 

KK-VA Kraig Krist, Manassas - NRD-545, homemade 134 foot multiband antenna running NW to SE. DP-HI **Dale Park, Honolulu –** station news **Jim Weber, Shrewsbury –** Honda car radio JW-PA STATION NEWS **WFLF** FL Pine Hills – Per website Radio-Info.com, adds Compass Media Networks' 540 Todd Schnitt., though it's not mentioned on WFLF's website. (DP-HI) WTNT MD Bethesda – Per website DCRTV.com, station added on 6/28 the Washington 570 Times news program via Talk Radio Network called "America's Morning News," airing 0600-0900, moving Mancow to 1506-1800. DCRTV.com also speculates they will add newscasts from the newspaper mixed with Fox News newscasts. (DP-HI) 710 WOR NY New York – Per Radio-Info.com, extended Glenn Beck an hour to 0906-1200 on 6/22 and added WOR Network's Dr. Ronald Hoffmann at 0006-0100. (DP-HI) 810 **WYRE** MD Annapolis – Per DCRTV.com, dropped simulcast of WKHZ-1590 and its "classic Top 40" format and went back to brokered SS programming. (DP-HI) 900 **WUAM** NY Watervliet – Per Radio-Info.com, ended nostalgia format 6/8 and began relaying Time Warner Cable's local news channel Capital News 9 24/7. (**DP-HI**) **WYUS DE** Milford – Per Radio-Info.com, station is now relayed on co-owned WAFL-FM 930 97.7's HD-2 channel. Slogan is "La Exitosa" and format is SS CHR. (**DP-HI**) NY Buffalo – Adds Westwood One's Jim Bohannon 7/13 per show website, re-**WBEN** placing a replay of Sean Hannity. (DP-HI) 940 **WCIT OH** Lima – Per *Lima News*, the former WZOQ shifted the sports format featuring ESPN to FM 93.1 on 6/1 and replaced it with oldies, while bringing back the historical calls. The move boosts the nighttime coverage of "The Fan." (DP-HI) **WZAA** MD Silver Spring – Per DCRTV.com, ended relay of all-news WTOP-FM 103.5 1050 6/17 at 0000 ELT and switched to liberal talk via a lease by Air America Radio. After just a few days station (and the network) dropped Ron Kuby to make room for Premiere's Randi Rhodes 6/23 at 1507-1800. Slogan is "The new AM 10-50, Air America Washington." This marks the second time owner Bonneville is trying liberal talk in Washington, after a previous attempt with WWWT-1500. (**DP-HI**) 1150 **WNDB** FL Daytona Beach - Per Radio-Info.com, added Citadel Media's Sean Hannity evenings on tape delay as of 6/22. (**DP-HI**) **WQRT** KY Florence - Per Cincinnati Enquirer, dropped oldies and call sign WDJO and 1160 flipped to conservative talk 6/15 featuring Washington Times' "America's

flipped to conservative talk 6/15 featuring *Washington Times'* "America's Morning News," the two Lauras (Ingraham and Schlessinger), Neal Boortz, Dave Ramsey, Jerry Doyle, Rusty Humphires and Phil Hendrie. The old format and callsign move to the former WCIN-1480. WQRT's slogan is "Real Talk 11-60." (DP-HI)

1310 WGSP NC Charlotte – Per *Radio Ink Magazine*, switched from regional Mexican "La Tremenda" 6/29 to SS news-talk using the Radio Formula network out of Mexico. (DP-HI)

1340 WNCO OH Ashland – Per Ashland Times-Gazette and the Ohio Media Watch blog, dropped Citadel "Timeless Classics" format of satellite and locally-hosted oldies 6/15 and flipped to conservative talk via satellite featuring Quinn & Rose out of WPGB-FM Pittsburgh, Neal Boortz, Dave Ramsey, Sean Hannity, Jason Lewis and Mark Levin. Slogan is "Mid-Ohio's Talk Station." (DP-HI)

WBBL MI Grand Rapids – Per Grand Rapids Press, station started being relayed on the old WKLQ-FM 107.3 5/28 at 1500, now known as WBBL-FM. The WKLQ calls are being parked on the old WODJ-1490 in Muskegon. (DP-HI)

1350 WARF OH Akron – Per Radio-Info.com, switched from Sporting News Radio back to Fox Sports Radio 6/8 featuring Jim Rome. Per Wikipedia, the station carried FSR in 2001-2005 when it was WTOU. Dan Patrick and Tony Bruno remain on the schedule. Slogan is "Sportsradio 13-50." (DP-HI)

1370 WDEF TN Chattanooga – Per Radio-Info.com, switched from ESPN to FSR featuring Jim Rome in June. Slogan is "Fox Sports Radio 13-70." (DP-HI)

1400 WVAE ME Biddeford (also 1490 WBAE ME Portland) – Per Radio-Info.com, stations

10			11E 11C1 ::: 100( 2000 (DD III)
1420	WDJA	FL	add Todd Schnitt, airing 1906-2200 ( <b>DP-HI</b> ) <b>Delray Beach</b> - Per Radio-Info.com, added in June FSR and Jim Rome. FSR airs weeknights 2200-0600 plus weekends. Per Wikipedia, WDJA switched to news-talk from ethnic 2/3 and slogan is "Powertalk 14-20." ( <b>DP-HI</b> )
	WNRS	NY	Herkimer - Per Radio-Info.com, Don Imus moves from WXUR-FM to WNRS at 0600-0900, reducing ESPN Radio's "Mike and Mike In The Morning" to just 0900-1000. (DP-HI)
1430	WFOB	ОН	<b>Fostoria</b> – Per <i>Fostoria Focus</i> , switched networks 6/1 from ESPN to Sporting News. Apparently WFOB was located too close to another ESPN station, WLQR-1470, and was able to switch before the ESPN contract expired in
1450	WENJ	NJ	August. Also adds local talk weekdays 0600-0900. ( <b>DP-HI</b> ) <b>Atlantic City</b> – Per Radio-Info.com, station transferred its ESPN Radio programming to WENJ-FM 97.3 and, after several days of simulcasting, flipped to ESPN Deportes. ( <b>DP-HI</b> )
1470	WMGG	FI	<b>Dunedin</b> – Per Radio-Info.com, the former adult standards WWBA was con-
14/0	WMGG	ГL	
			verted 6/4 to business and conservative talk featuring Bloomberg, CNBC, Lou
			Dobbs, Business Talk Radio, Clark Howard, Jerry Doyle and the Washington
			Times show "America's Morning News." Callsign was swapped with 820.
			(DP-HI)
	WLQR	OH	<b>Toledo</b> - Per <i>Toledo Blade</i> , started simulcasting on former rocker WRWK-FM 106.5 6/22. This will allow conflict games to air on FM. Slogan is "Sports
			Radio the Ticket." ( <b>DP-HI</b> )
1480	WHBC	OH	<b>Canton -</b> Per Ohio Media Watch, switched news networks 6/22 from ABC
			to Fox News. Slogan is "News/Talk 14-80." ( <b>DP-HI</b> )
1520	WJMP	OH	<b>Kent</b> - Per Ohio Media Watch, flipped from FSR 6/8 to conservative talk fea-
			turing Talk Radio Network's Mancow, Laura Ingraham and Michael Savage
			plus United Station's Lou Dobbs, Citadel's Bob Brinker and WOR Network
			weekend shows. Slogan is "E2TalkRadio 15-20." (DP-HI)
1590	<b>WZUM</b>	PA	Carnegie - Per website PBRTV.com and McKeesport Daily News, station
			dropped the Relevant Radio network of Catholic programming in May and
			switched to gospel music under a new owner. Slogan is "Inspiration for the
			Family, 1590 WZUM, The Promise." ( <b>DP-HI</b> )
			LOGGINGS
550	WDEV	VT	<b>Waterbury</b> - 6/20 1515 - man with comments regarding the C&W tunes played
			and IDing as WEVD Radio Vermont AM and FM. Actually good using the
Haa	lioVerm	ont	Sanyo MCD-S830/PK AM loop combo, poor but quite clear using the Sanyo
TA			MCD-S830 barefoot. Probably beyond Burlington as it is much weaker than
AA	DE	V	WVMT-620 which has a city grade signal in the Montreal area and beyond!
AM.	550 FM	96.1	(BC-QC)
590	WROW	NY	<b>Albany</b> - 6/20 1530 - forecast mentioning a possibility of T-storms both this
370	WKOW		afternoon and this evening followed by a nice ID. Poor but clear using the Sanyo MCD-S830/PK AM loop! Very threshold and mushy using the Sanyo MCD-S830 barefoot. Albany is roughly 300 km from Montreal making it one of my all-time best daytime groundwave DX catches! (BC-QC)
740	CFZM	ON	<b>Toronto</b> - 7/8 0530 – in mix with WPAQ, WNYH, WMBG and UNID religious station with adult standards songs, "Good morning I'm Tera Smith with the five thirty news on AM seven forty" into items of world and Canadian news, and local weather. 0539 " right here on zuma radio AM seven forty". <b>(KK-VA)</b> <i>Slogan is actually "Zoomer radio"; zoomer being the word coined by CFZM's</i>
			owner Moses Znaimer for baby boomers nearing age 65. Mike.
	WMBG	VA	<b>Williamsburg</b> - 7/8 0552 – in mix with adult standards, "Hi. This is Mary
			Williamsburg radio station WMBG". (KK-VA)
	WNYH	NY	Huntington - 7/8 0607 – in WPAQ/CFZM/WMBG mix with song "Chains"
			ending then "WNYH" ID into more adult standards. 0613 "WNYH Hunting-
			ton New York" ID and station promo: "simply email us at info at wmbg
	**** · =		radio dot com and we will ". (KK-VA)
	WPAQ	NC	Mount Airy - 7/8 0628 – in WNYH/CFZM/WMBG mix with banjo music.
	TATES ==	<del></del>	0629 " against the grain WPAQ weather forecast". (KK-VA)
<b>750</b>	WBMD	MD	<b>Baltimore</b> - 7/7 0525 – in WSB mix with Family Radio religious programming,
			reading from John 3:18, information on tuning into Family Radio from coast
			to coast. (KK-VA)

780	WAVA	VA	Arlington - 7/4 0600 - all of a sudden "AM seven eighty WAVA Arlington Washington and everywhere on WAVA AM dot com. A service of Salem Communications" into ad for "Everclense" (sp?) weight loss into "Family News
790	WNIS	VA	in Focus" with a look at Independence Day in 1776. (KK-VA)  Norfolk - 7/3 0525 - Mixing with Cuban R. Reloj RR pips with "America in the Morning" program, 0527 ID "AM seven ninety WNIS" into report on 4th of July celebrations. 0600 Fox News Radio, into ad for Home Depot. 0606 "and WNIS news time is 6 minutes after six o'clock. Good Friday morning." (KK-VA)
800	WSVS	VA	<b>Crewe</b> - 7/2 0600 – all of a sudden strong signal over CKLW with "Eight hundred AM WSVS Crewe" ID into AP Radio news. 0605 "WSVS weather30
	CKLW	ON	percent chance of showersthunderstorms". (KK-VA) Windsor - 7/2 0528 - mixing with WSVS, male announcer makes "Great White North" sounds and begins talking about Canada. 0536 station promo: "top tip of the month call 519-253-9494" Used to 'net to search for the telephone
810	WPIN	VA	number and found it to be CKLW. <b>(KK-VA) Dublin</b> - 6/30 *0601 - Mixing with WGY, all of a sudden strong signal playing "America the Beautiful". Sign-on announcement: "News talk radio eight ten AM WPIN Dublin now begins its broadcasting day" into sports scores. <b>(KK-VA)</b>
	WGY	NY	<b>Schenectady</b> - 6/30 0545 – in WPIN mix with local news, "WGY breaking newsfive forty five on WGY. Good morning". <b>(KK-VA)</b>
820	WWFD	MD	Frederick - 6/29 0525 - Mixing with R. Reloj RR pips and gospel station with "America in the Morning" program. ID as "WFED Washington, WWFD Frederick-Washington, DC home of Navy athletics" into "CNN Radio News". (KK-VA)
830	WEEU	PA	<b>Reading</b> – 6/25 0559 – in mix with "American in the Morning" program, ToH ID "The 'Voice of Berks County WEEU" into news. 0606 female news
840	WKTR	VA	reporter with "This is reporting for the 'Voice of' WEEU". (KK-VA) <b>Earlysville</b> - 6/24 0525 – ESPN programming in mix with WHAS and SS station, 0552 "This is Mike ESPN every weekday morning on Charlottesville's ESPN eight forty" into "ESPN Radio Sports Center". Earlysville is near Charlottesville in the state of th
850	WRBZ	NC	lottesville. <b>(KK-VA) Raleigh</b> - 6/23 0600 – in Cuban R. Reloj and WTAR mix with ToH ID: "No sucking up and no homers talk that's us. Sports radio eight fifty 'The Buzz' WRBZ Raleigh" into "First News". 0604 slogan "Sports radio eight fifty 'The
	WTAR	VA	Buzz'" into golf results. <b>(KK-VA) Norfolk</b> - 6/23 0525 - Mixing with R. Reloj RR pips and WRBZ with "Wall Street Journal This Morning". 0548 station promo "and listen to Precision Spinal Care 'Ask the Experts' show on the second Tuesday of every month
			at 5PM on WTAR". (KK-VA)
860	WEVA	VA	Emporia - 6/22 0525 – in mix with Ray Charles "Georgia" song. 0600 ToH ID: "Great music from the fifties to today in the daytime and the latest news and information at night. This is WEVA Emporia AM eight sixty and cable
870	WWL	LA	channel seventeen" into CBS news. <b>(KK-VA) New Orleans</b> - 6/21 0525 - Mixing with R. Reloj RR pips with PSA for child booster seats and report on Paris Air Show. 0530 "this is WLW" ID into "Wall Street Journal This Weekend" program. <b>(KK-VA)</b>
890	WKNV	VA	<b>Fairlawn</b> - 6/17*0601 – sign-on mixing with WLS, UNID religious talker and SS station, "Joy AM eight ninety WKNV Fairlawn today's southern gospel music and ministry station now begins its broadcast day" into song and bible reading. <b>(KK-VA)</b>
900	WKDW	VA	<b>Staunton</b> - 6/16 0534 – in WILC mix with talk by male DJ: "I'd be sticking my neck out but I'll lay odds that this next song will be a real country legend on Augusta's county real country station hometown station nine hundred WKDW" into C&W song. 0538 Nascar news, slogan "Classic country WKDW" into ad for Sears tire. 0543 station promo "Heart and soul country. The genuine article. The real deal. 100% country and no filling. Augusta county's country WKDW" into C&W song. (KK-VA)
	WILC	MD	<b>Laurel</b> - 6/16 0619 – SS talk mixing with WKDW, caught mentions of "Maryland", "Hyattsville" and "Washington". <b>(KK-VA)</b>

12			
910	WABI	ME	<b>Bangor</b> – 6/13 0110 - American talk show with a male host occasionally on
			top of strong WLAT and occasional Cuba. Assumed this station as WZAN-
			970 was in with a blockbuster signal! (BC-QC)
	WRNL	VA	Richmond - 6/13 0559 – in mix with Fox Sports, "Race day is next up right
			here on Fox Sports Radio", ToH ID: "radio for life WRNL nine ten Richmond
			Virginia". (KK-VA) The "radio for life" slogan seems more suited to a religious
920	WPCM	NC	station than a sports format. Mike. <b>Burlington</b> - 6/12 0525 - oldies including "Rock The Boat" and "Smoke
920	VVI CIVI	110	From A Distant Fire". 0600 ToH ID: "Good morning I'm John Brockwell on
			'oldies and beach nine twenty' AM WPCM keeping you up with the times"
			into news. 0606 local weather: "From the WPCM weather center here is the
			forecast for today". (KK-VA)
930	WDLX	NC	<b>Washington</b> - 6/8 0550 – in mix with WFMD, WLLL and ESPN station with
			station promo: " the morning drive North Carolina on pirate radio twelve
			fifty and nine thirty take us along for the ride". (KK-VA)
	WLLL	VA	Lynchburg - 6/8 0538 – in WFMD/WDLX mix with religious programming,
			" prayer guide also at WLLL links also find for the area nine thirty
	WFMD	MD	AM WLLL radio". (KK-VA)  Frederick: 6/80529, in mix with ID as " you're listening to AM Express."
	VVITIVID	MID	Frederick - 6/8 0529 – in mix with ID as "you're listening to AM Express" and "News radio nine thirty WFMD and online at WFMD dot com" into
			news. (KK-VA)
	WHLM	PA	<b>Bloomsburg</b> - 6/24 0503 - Weak and out of weather forecast, "News Radio
			930 WHLM" and "WHLM.com" into delayed CBS News. NEW! (SC-IN)
940	WKGM	VA	Smithfield - 6/7 0558 – station promo at end of "Born to Win" program: "Ev-
			ery Friday at four thirty join Gene as he presents the radio program 'Voice
			in the Wilderness' be sure to tune in on nine forty WKGM. Your ministry
			station" and "You are listening to your ministry station serving Maryland,
			North Carolina and Virginia. This is WKGM Smithfield and all of Hampton
			Roads. A positive radio group station." into "Sowing the Seeds Broadcast". <b>(KK-VA)</b>
	WKYK	NC	<b>Burnsville</b> - 6/7 0525 - C&W songs in mix with WKGM, 0538 "Nine forty
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	110	WKYK" ID. (KK-VA)
950	WCTN	MD	<b>Potomac-Cabin John</b> - 6/60525 – in mix with WORD, ESPN station and Cuban
			R. Reloj time pips playing oldies including Elvis "I Want You", Bobby Vinton
			"Roses Are Red", Paul & Paula "Hey, Paula", Frank Sinatra "Hey Jealous
			Lover". 0548 station promo: "Now you promote businesson Washington's
			newest radio nine fifty WCTN WCTN dot com". "Non stop symphony
	WORD	SC	sound nine fifty WCTN" slogan noted at 0614. (KK-VA)
	WORD	30	<b>Spartanburg</b> - 6/6 0532 – in WCTN/Reloj mix with "News radio WORD" ID. <b>(KK-VA)</b>
970	WNYM	NI	Hackensack - 7/3 0306 - Fair, "The Jim Bohannon Show on AM 970 The
37.0	***************************************	111	Apple." NEW! (SC-IN)
	<b>WBGG</b>	PA	Pittsburgh - 7/3 0400 - Very poor, "WBGG AM, WBGG?" and back to Fox
			Sports. NEW! (SC-IN)
1330	WETZ	WV	New Martinsville - 7/7 0400 - Poor, "Your home for Timeless Classics 1330
			AM WETZ New Martinsville." NEW! (SC-IN)
1410	WSCW	WV	<b>South Charleston</b> - 7/10 0600 - Very poor, ID as "1300 WJYP [?] AM 1410
1470	TATDTATE	<b>TA/T</b> /	WSCW South Charleston." NEW! (SC-IN)  Hardington 6/20 0450 ID into WWI potriotic cond "Over Thora" than
1470	WRWB	VV V	<b>Huntington</b> – 6/29 0450 – ID into WWI patriotic song "Over There", then into "Dixieland". Signal was ok for several minutes. I would be surprised
			if this was 72 watts. Call to station this morning revealed 0600 or so current
			power up time. (JW-PA)
<b>1710</b>	"RSI"	MA	<b>Boston</b> – 6/13 0230 – Radio Soleil International noted playing kompas music
			with occasional over-modulated male kreyol DJ voiceover. Good peaks, deep
			fadings and I had to tune on the high side of 1710 kHz to avoid a computer
			growl that was heard around 1705 kHz. Mainly threshold audio using the
			Sanyo MCD-S830, but the PK AM loop brought this one nicely! NEW! First
			pirate in years! Mixing with an unID Spanish station that had romantic music

pirate in years! Mixing with an unID Spanish station that had romantic music and seemingly religious SS talk that was hard to follow in heavy co-channel and man-made QRM, almost certainly a pirate as well, as the only legal sta-

tions on this channel are TIS outlets. (BC-QC)

## International DX Digest

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#### Foreign DX Catches. All times are UTC

What was possibly a new transatlantic FM DX record was accomplished in June with the logging of 90.7 WVAS Alabama by Paul Logan in Lisnaskea, Ireland, a reported distance of 4011 miles. Details of this and more FM TA DX can be found online at the WTFDA message board. It will likely be a hot topic of discussion during the 2009 NRC/WTFDA Convention too! In the meantime the AM DX ain't half bad either...

#### Transatlantic DX

- FRANCE France-Inter, Allouis (47°10′N 02°12′E) JUN 5 0106 French male folk-style vocal; fair. JUN 26 0118 French female vocal, then talk by man; fair to good over static crashes. [Connelly-MA] JUL 5 0320 "Comment voyager?" trip related program with chatter relating trips to Bretagne (in westernmost France) and Tibet. Huge, peaking well over growl from a nearby computer (nulled somewhat when looped northeast/southwest) and audible a little bit on the Sangean barefoot just like 216 RMC. [Chiochiu-QC]
- MOROCCO *R.Mediterranee Internationale*, Nador (35°03′N 2°55′W) JUN 4 2352 Arabic talk by woman, then female Arabic vocal; good, best longwave TA. JUN 5 0106 Woman in Arabic, then pop Mideast music; loud. JUN 26 0119 Pop style Arabic vocal; fair. [Connelly-MA] JUL 4 0230 Back-to-back Arabic vocals interspersed with short comments by a woman in Arabic. Very good peaks, but also very poor ones with deep and slow fading, overall not that bad. JUL 5 0230 Briefly fair with raï, otherwise way down in the noise unlike the other night when dominant by far. They seem to have dropped the bilingual late-night French-Arabic request show that used to be on weekends and on special weekdays. JUL 6 0200-0430 Arabic music (mostly Egyptian Islamic vocals which are popular in Morocco too) with a female Arabic announcer until 0400 when switched to eclectic pops with newscast every 15 minutes. Very good peaks with little in the way of fading! [Chiochiu-QC]
- GERMANY *Europe 1*, Felsberg (49°17′N 6°41′E) JUL 4 0246 An old-fashioned French chanson inside their talkshow. The signal was quite good, but static scratches made following program content more challenging, even though it was in French which is almost like a second mother tongue for me! JUL 7 0210 "Besoin de rien, envie de toi" by Peter & Sloane after the Cookie Dingler's "Femme Libérée" Alasacian 1984 reggae classic. Since a few days they seem to play more music. [Chiochiu-QC]
- 198 **ENGLAND** *BBC Radio 4*, Droitwich et al. JUN 26 0118 Discussion about Michael Jackson, Motown Records; fair. [Connelly-MA]
- GERMANY Deutschlandfunk, Aholming (48°43′N 12°56′E) JUL 4 0208 Tentative with female opera classical vocal. Very poor and noisy, almost useless. No sign of most wanted 207 RTM Azilal even though 171 quickly faded up to huge peaks. [Chiochiu-QC]
- FRANCE *RMC* Roumoules (43°47′N 6°09′E) JUL 4 0405 Very good/huge, greyline sunrise enhancement; interview with a traveler from Montreal that spoke in accented French! Audible a little bit on the Sangean barefoot with the PK antenna on another corner of the room. JUL 7 0328 Fair in French on dawn enhancement, noted in passing. As Sylvain Naud has suggested, this one is doing better when there is sunrise enhancement at the transmitter site. [Chiochiu-QC]
- 234 **LUXEMBOURG** *R.Luxembourg*, Junglinster (49°40′N 6°19′E) JUN 26 0118 Man in French; poor in static. [Connelly-MA]
- ALGERIA *R.Algérienne*, Tipaza (36°35′N 2°27′E) JUL 5 0255 Tentative; two men discussing in an unID language. Even with local UL NDB on 248 kHz attenuated to a great extent, the reception was mushy and fadey, the fades were more rapid that those I'm used to when DXing the lower half of the longwave broadcast band. It almost sounded like a flea powered signal on shortwave. Probably Algeria still hanging on after 0400 with the same pitifully hard-to-follow program content, the sun shinning brightly at the co-channel Irish transmitter. [Chiochiu-QC]
- **SPAIN** *RNE5* synchros JUN 5 0115 Parallel 855 with talk by woman, dance music; poor. [Connelly-MA] JUL 8 0044 Good; telephone talk about Michael Jackson hosted by a woman, then a Michael Jackson song, parallel 585 kHz. [Conti-ME]

- SPAIN RNE1 Madrid (40°28′N 3°52′W) JUN 5 0101 Man and woman with Spanish news; poor to fair. JUN 26 0202 Parallel 621 with news by woman in Spanish; poor. [Connelly-MA]
- 612 **MOROCCO** *RTM A,* Sebaa-Aioun (33°54′N 5°23′W) JUN 5 0056 Male Arabic vocal with string section and drumming; loud. [Connelly-MA]
- 621 **CANARY ISLANDS** // **SPAIN** *RNE1* synchros, Santa Cruz de Tenerife et al. JUN 5 0054 Man and woman in Spanish; fair through WZON slop. 0116 good. JUN 26 0202 Parallel 585 with news by woman in Spanish. [Connelly-MA]
- 639 **SPAIN** *RNE1* La Coruña et al. JUN 5 0054 Parallel 621 with woman in Spanish; through CBN and Guadeloupe slop. [Connelly-MA] JUL 8 0048 Good; Michael Jackson song parallel 585 kHz. [Conti-ME]
- 657 unID JUL 8 0058 Heard through *RNE5* Spain; test tones, similar to *Rai Radiouno* Italy signon tones. Italy signing on/off or testing? [Conti-ME]
- NETHERLANDS *R.Maria*, Lopik (52°01′N 5°03′E) JUN 5 0100 Bit of a religious female vocal in a somewhat Celtic style, then *R.Maria* ID by man, followed by man and woman talking; poor in WRKO slop. [Connelly-MA] JUL 8 0050 Good; church choir music. [Conti-ME]
- 684 **SPAIN** *RNE1* Sevilla (37°12′N 5°55′W) JUN 5 0115 Parallel 855 with woman in Spanish; to fair peak over WRKO slop. [Connelly-MA]
- 693 **AZORES** *RDP Açores Antena 1*, Terceira (38°43′N 27°19′W) JUN 5 0014 Portuguese pop music; to good peak. 0033 slow Portuguese female vocal; fair. [Connelly-MA]
- 711 **FRANCE** *France Info*, Rennes (47°51′N 1°30′W) JUL 8 0052 Excellent, the strongest of all *France Info* frequencies; orchestra instrumental. [Conti-ME]
- 711.07 **WESTERN SAHARA** *RTM* Laâyoune (27°10′N 13°12′W) JUN 5 0008 Fat carrier but poor audio, still about 70 Hz high of nominal channel. [Connelly-MA]
- PORTUGAL *RDP* synchros JUL 8 0058 Fair; soft instrumental music, distinctive time pips marking the hour, parallel 666 kHz. [Conti-ME]
- 738 **SPAIN** *RNE1* Barcelona (41°23′N 2°12′E) JUL 8 0053 Good; talk parallel 585 kHz. [Conti-ME]
- CANARY ISLANDS // SPAIN RNE5 synchros JUN 5 0021 Spanish talk; poor to fair. 0054 parallel 774 with teletalk (woman to caller "Buenas noches, Salvador"); good. [Connelly-MA]
- NETHERLANDS *Radio 5*, Flevoland (52°23′N 5°25′E) JUN 5 0116 Segment of operatic male vocal, Dutch talk; over *RNE* synchros. [Connelly-MA]
- 756 **GERMANY** *Deutschlandfunk*, Braunschweig & Ravensburg JUN 5 0128 Dissonant modern classical music; good. [Connelly-MA]
- 756 **SPAIN** *R.Euskadi*, Ganguren JUN 5 0116 Spanish talk, teletalk; under Germany. [Connelly-MA]
- **SWITZERLAND** *RSR Option Musique*, Sottens (46°39′N 6°44′E) JUN 5 0115 Pop-folk style male French vocal; good. 0130 "All By Myself" by Eric Carmen; fair. JUN 26 0100 *Option Musique* jingle, French news by man; to fair peak over static crashes. [Connelly-MA]
- 774 **EGYPT** *Middle East Radio*, Abis (30°45′N 30°57′E) JUN 5 0114 Group Arabic vocal; over Spain. [Connelly-MA]
- **SPAIN** *RNE1* synchros JUN 5 0054 Parallel 747 with teletalk (woman in studio to man on phone "Buenas noches, Salvador"); poor. [Connelly-MA]
- MAURITANIA *R.Mauritanie*, Nouakchott (18°07′N 15°57′W) JUN 5 0019 Man in Arabic, then chant; to good peak. 0031 Koranic vocal; good. 0056 preaching by man in Arabic; through CFDR slop. JUN 26 0059 Man in Arabic with sermon or political harangue; fair through CFDR slop. [Connelly-MA]
- FRANCE France Info, Limoges (45°56′N 1°10′E) JUN 5 0056 Parallel 1206 with instrumental James Bond theme; fair, over Spain. 0114 parallel 837 with female vocal having Mideast influences, then man in French; in slop. [Connelly-MA]
- **SPAIN** SER Sevilla JUN 5 0055 Parallel 873 with Spanish teletalk. [Connelly-MA] JUL 8 0100 Good, alone on the frequency; time marker, "Cadena Ser, servicios informativos." [Conti-ME]
- AZORES *RDP 1,* Pico da Barrosa JUN 5 0021 Parallel 693 with Portuguese music; over *COPE.* [Connelly-MA]
- CANARY ISLANDS // SPAIN COPE synchros JUN 5 0021 Spanish talk; under Azores. 0058 talk parallel stronger 882 kHz. JUN 26 0059 Parallel 882 with woman in Spanish; fair. [Connelly-MA]
- FRANCE France Info, Nancy (48°53′N 6°14′E) JUN 5 0114 Parallel 792 with female vocal having Mideast influences, then man in French; to good peak. JUN 26 0109 Parallel 1206

- with showtune-style female vocal; good. 0200 music fanfare, French news by woman; to good peak. [Connelly-MA]
- SPAIN RNE1 synchros JUN 5 0115 Parallel 684 with talk, dance music excerpt; fair, echoey. [Connelly-MA]
- FRANCE France Bleu, Villebon-sur-Yvette (48°41′N 2°14′E) JUN 5 0055 Disco music; fair. 0115 France Bleu jingle, spoken ID, then amped-up dance-mix version of 1977 Boney M hit "Ma Baker"; good. 0131 female French vocal; very good. JUN 26 0101 Folk style French male vocal; fair. [Connelly-MA]
- 873 **SPAIN** SER synchros JUN 5 0055 Parallel 792 with Spanish teletalk. [Connelly-MA]
- CANARY ISLANDS // SPAIN COPE synchros JUN 5 0054 Spanish discussion with two men (one named Antonio); good/dominant. JUN 26 0059 Parallel 837 with woman in Spanish; poor to fair in mix with UK. [Connelly-MA]
- 909 **UNITED KINGDOM** *BBC Radio* 5 Live synchros JUN 5 0133 Man talking about sports; fair. JUN 26 0100 Woman reading news about Michael Jackson death; fair. 0150 US-accented woman; good. 0200 "This is Five Live News;" fair, relatively in the clear (less 910 slop than usual). [Connelly-MA] JUL 8 0133 Good with synchro echo, over unID Koranic vocals; "... this is Five Live," into news. [Conti-ME]
- 945 **FRANCE** *France Info,* Toulouse (43°21′N 1°20′E) JUN 5 0133 Woman in French; good, over CINW slop. JUN 26 0157 Parallel 837 with female group vocal like a children's song; fair, best on USB. [Connelly-MA]
- 954 **SPAIN** *Onda Cero*, Madrid JUN 5 0100 News in Spanish; poor. JUN 26 0100 News in Spanish; fair. [Connelly-MA]
- PORTUGAL *R.Sim*, Seixal (38°38′N 9°05′W) JUN 26 0100 "Homeward Bound" by Simon & Garfunkel from '66, then pips followed by man and woman in Portuguese; poor. [Connelly-MA]
- ALGERIA RTVA Chaîne 2, Algiers (36°40′N 3°09′E) JUN 5 0023 Arabic strings, vocal; to good peak. JUN 26 0031 String music and drumming; poor. [Connelly-MA] JUL 9 0018 Excellent, 10 dB stronger than 980 WCAP; North African vocal. [Conti-ME]
- 999 **SPAIN** *COPE* Madrid (40°28′N 3°52′W) JUN 5 0134 Man in Spanish; through WINS-HD. JUN 26 0059 Man and woman in Spanish; to fair peak over WINS-HD. [Connelly-MA]
- 1008 **CANARY ISLANDS** *Punto Radio*, Las Palmas JUN 5 0100 Pips, Punto ID, Spanish news; through WINS slop. [Connelly-MA]
- 1026 **SPAIN** SER synchros JUL 8 0232 Fair, synchro echo; telephone talk parallel 1044 kHz. [Conti-ME]
- 1035 **PORTUGAL** *R.Clube Português*, Belmonte JUL 8 0231 Fair; promo/ID with signature three ascending synthesized notes, "...en Radio Clube," and woman in Portuguese. [Conti-ME]
- 1044 **SPAIN** SER synchros JUL 8 0232 Good; telephone talk. [Conti-ME]
- 1053.1 **LIBYA** *Libyan Jamahiriya*, Tripoli (32°50′N 13°00′E) JUN 5 0056 Presumed source of high-side growl against *TalkSport*, not much audio getting through. [Connelly-MA]
- UNITED KINGDOM *TalkSport* synchros JUN 5 0135 Parallel 1089 with talk, teletalk about Israel and Palestine; good. JUN 26 0101 Parallel 1089 with Reverend Al Sharpton commenting on Michael Jackson; fair, Sharpton's booming delivery cut through the junk. 0148 talk about guilt being assumed because of hearsay evidence; now better than parallel 1089 kHz. [Connelly-MA]
- unID JUL 8 0230-0247+ Strong open carrier, not received the following night in the same timeframe. [Conti-ME]
- SPAIN *Euskadi Irratia*, Bilbao JUN 5 0100 Spanish news by woman; to fair peak. 0137 Spanish talk; poor, mixed with others. [Connelly-MA]
- 1080 **SPAIN** SER synchros JUN 5 0100 Parallel 1116 with pips, musical fanfare, woman saying "Cadena Ser" at start of news; under WTIC. [Connelly-MA]
- ANGOLA *R.Nacional de Angola*, Mulenvos (8°51′S 13°19′E) JUN 5 0025 Man in Portuguese; fair. No 1089 at the time! JUN 26 0031 Portuguese talk by two people; poor. [Connelly-MA]
- UNITED KINGDOM *TalkSport* synchros JUN 5 0135 Parallel 1053 with discussion of Obama speech in Egypt; fair. JUN 26 0101 Parallel 1053 with Reverend Al Sharpton commenting on Michael Jackson; good. 0159 "0800-186-187" phone number in advert for a business in Birmingham; fair. [Connelly-MA] JUL 8 0231 Good, over loud het from 1088 Angola; talk about Michael Jackson, "If you want to join us, 08717 double 2 double 3 double 4," into ad string, parallel 1053 kHz. [Conti-ME]
- SPAIN RNE5 synchros JUN 5 0054 Parallel 1107 with woman in Spanish; fair. JUN 26 0031 Echoey Spanish talk by woman, then teletalk; fair. [Connelly-MA] JUL 8 0230 Good

- with synchro echo over unID talk; telephone talk. [Conti-ME]
- SPAIN *RNE5* synchros JUN 5 0026 Man and woman in Spanish; to good peak. 0054 talk parallel 1098; over growl. JUN 26 0100 News by woman in Spanish; fair, equal strength to off-channel *RNE* synchro on 1107.12 with one heck of a growl resulting. [Connelly-MA]
- SPAIN SER synchros JUN 5 0138 Woman in Spanish; good. JUN 26 0059 Piano music, "Radio Pontevedra" local ID. 0102 fast-Spanish news by woman mentioned Michael Jackson; to good peak. [Connelly-MA]
- 1125 **BELGIUM** *RTBF VivaCité*, Houdeng (50°29′N 4°08′E) JUN 5 0100 Pips, woman in French; in WBBR slop. [Connelly-MA]
- 1125 **SPAIN** *RNE5* synchros JUN 26 0100 Parallel 1107 with extremely echoey newstalk by woman in Spanish. [Connelly-MA]
- CROATIA *Glas Hrvatske*, Zadar (44°06′N 15°15′E) JUN 5 0008 Folk style vocal, then Slavic talk by woman; fair. 0138 Croatian talk by man; good. JUN 26 0100 *Hrvatski Radio* ID, lead news item about Michael Jackson death; to good peak. [Connelly-MA] JUL 8 0230 Good; "...Radio Croacia en español." [Conti-ME]
- SPAIN *COPE* synchros JUN 5 0054 Parallel 882 with interview. JUN 26 0100 Spanish news by man and woman; through static crashes. [Connelly-MA]
- 1152 **SPAIN** *RNE5* synchros JUN 5 0058 Echoey Spanish talk by woman. 0100 news parallel 1107; echoey, mixed with others. [Connelly-MA]
- 1170 **UNITED ARAB EMIRATES** *R.Sawa*, Al Dhabiya (24°11′N 54°14′E) JUN 5 0054 Mideast string music; mixed with unID Spanish talker and WWVA. [Connelly-MA]
- 1179 **CANARY ISLANDS** // **SPAIN** *SER* synchros JUN 5 0031 Parallel 1116 with echoey audio: Spanish talk by woman, teletalk, and a bit of music. [Connelly-MA]
- FRANCE France Info, Bordeaux (44°57′N 0°11′W) JUN 5 0054 Man and woman with French talk about the economy, America, dollars, program produced in cooperation with *R.Canada*; good. 0142 orchestral music; good. JUN 26 0100 Simon & Garfunkel "Sounds of Silence," top-of-hour musical fanfare, woman in French with news about Michael Jackson; fair. [Connelly-MA]
- 1215 **SPAIN** *COPE* synchros JUN 5 0033 Man in Spanish; good/dominant. [Connelly-MA]
- 1215 **UNITED KINGDOM** *Absolute Radio* synchros JUN 5 0055 Remake of Frampton's "Baby I Love Your Ways"; good, over Spain. 0143 *Absolute Radio* ID, modern rock; excellent. JUN 26 0101 Good with talk, "News of Michael Jackson's death was received by thousands of fans gathered for the weekend Glastonbury Festival." 0139 "Watching the Wheels" by John Lennon; good. [Connelly-MA]
- FRANCE France Info, Marseille (43°16′N 5°18′E) JUN 5 0056 Parallel 1206 with James Bond theme (Monty Norman); very good, equal to adjacent 1240 WBUR (63.2 dBu, 1.44 mV/m per V-Soft) and better than the usually-louder 1206 parallel. JUN 26 0058 Parallel 1206 with "Sounds of Silence" by Simon & Garfunkel; poor. [Connelly-MA]
- SPAIN RNE5 synchros JUN 5 0112 Woman in Spanish; poor. JUN 26 0058 Woman in Spanish; to fair peak. 0140 music parallel 1314 kHz. [Connelly-MA]
- **SPAIN** *RNE5* synchros JUN 26 0140 Parallel 1305 with fast Spanish talk, then music. [Connelly-MA]
- NORTHERN IRELAND BBC Radio Ulster, Lisnagarvey (54°30′N 6°04′W) JUN 5 0111 Woman in English mentioned President Obama; poor. [Connelly-MA]
- 1359 **SPAIN** *RNE* Arganda del Rey (40°18′N 3°25′W) JUN 5 0110 Man and woman in Spanish; to fair peak. [Connelly-MA]
- 1377 **FRANCE** *France Info*, Lille (50°31′N 2°59′E) JUN 26 0109 Parallel 1206 with female showtune vocal; good. [Connelly-MA]
- SPAIN RNE5 synchros JUN 26 0141 Parallel 774 with woman in Spanish; to fair peak. [Connelly-MA]
- 1422 **ALGERIA** *R.Algérienne*, Algiers (36°40′N 3°09′E) JUN 5 0145 Dance-club music; way over Germany. [Connelly-MA]
- GERMANY Deutschlandfunk, Heusweiler (49°21′N 6°55′E) JUN 5 0111 Dissonant modern jazz; good. JUN 26 0030 High energy electronic dance-club music; to good peak. [Connelly-MA]
- 1494 **CORSICA** *France Bleu*, Bastia (42°47′N 9°24′E) JUL 8 0300 Fair; *France Bleu* jingles and ID. [Conti-ME]
- SPAIN RNE5 Piñeira and La Línea de la Concepción JUL 8 0300 Good with half-second delay between stations producing double time pips and loud echo. [Conti-ME]
- SAUDI ARABIA BSKSA Duba (27°20′N 35°45′E) JUN 5 0002 Arabic news with Iraq and Arabiya mentions. 0112 talk, then shrill a cappella male vocal; loud. Possible Spain way in

- background. 0147 male group Arabic vocal. JUN 26 0142 A cappella chanting; fair to good. [Connelly-MA]
- **SAO TOME E PRINCIPE** *VOA* Pinheira (0°18′N 6°46′E) JUL 8 0253 Good, over Vatican and WVBF; sign-on with open carrier. 0258 one cycle of Yankee Doodle interval signal, "This is the Voice of America, Washington DC, signing on," and repeat of interval signal. [Conti-ME]
- VATICAN R. Vaticana, Vatican City (42°03'N 12°19'E) JUL 8 0250 -

Good, over WVBF; one cycle of interval signal and religious music. [Conti-ME]

- FRANCE France Info, Fontbonne (43°46′N 7°25′E) JUN 5 0147 French parallel 1206; fair. JUN 26 0148 Mood music, then French talk by man and woman; to good peak. [Connelly-MA]
- 1575 **UNITED ARAB EMIRATES** *R.Farda,* Al Dhabiya (24°11′N 54°14′E) JUN 5 0110 Mideast dance vocal music with thumping bass rhythm; fair. [Connelly-MA]
- 1584 **CEUTA** *RadiOlé*, Ceuta (35°53′N 5°17′W) JUN 5 0037 Pop Spanish male vocal; to fair peak. [Connelly-MA]

#### Pan-American DX

- 530 **CUBA** *R.Enciclopedia*, La Habana JUL 9 0858 Good; easy listening instrumentals through the hour without ID or announcements. [Conti-ME]
- GRENADA *GBN Klassic AM*, St. George's (12°04′N 61°45′W) JUN 5 0059 Soft-voiced British-accented male announcer said, "Now it's time for Klassic radio in our broadcast to listen to the news from the BBC." Poor, but briefly through usual CBGA-1 and CBT. [Connelly-MA] JUL 9 0200 Fair; gospel music, ad for Grenada Cooperative Bank education investment plan, then cut into BBC news in progress. 0230 fair; BBC promos and news. 0830 excellent; BBC World Service promos and BBC news. [Conti-ME]
- VENEZUELA YVKE Caracas (10°32′N 66°55′W) JUL 9 0820 Good, over an unID Latin American; "Radio Mundial punto com" and "Por Mundial YVKE 550" in promo string. [Conti-ME]
- 555 **ST. KITTS & NEVIS** ZIZ Basseterre (17°19′N 62°44′W) JUN 5 0116 Caribbean English discussion by two men, laughing, something about "woke up in the wrong bedroom"; through WGAN slop. [Connelly-MA] JUN 21 0235 Blasting on through a computer growl with soca music. [Chiochiu-QC]
- PUERTO RICO WKAQ San Juan (18°26′N 66°08′W) JUN 5 0054 Parallel 600 WYEL with Spanish talk and cowboy-like "eee-hah!" 0123 parallel 600 with mentions of Puerto Rican cities including Santurce in adverts for 'banco' and 'supermercado'; good. [Connelly-MA]
- 600 **BRAZIL** ZYK278 *R.Gaúcha*, Porto Alegre (30°02′S 51°12′W) JUN 5 0029 Most likely this with fast Portuguese talk by man; briefly through jumble of others. [Connelly-MA]
- 600 **CUBA** CMKV *R.Rebelde*, Urbano Noris (20°35′N 76°08′W) JUL 9 0900 Good; "Rebelde, la Habana, la emisora de la revolución." [Conti-ME]
- PUERTO RICO WYEL Mayagüez JUN 5 0115 Parallel 580 WKAQ with Spanish sportstalk, adverts; mixed with CBNA and unID (US?) religious station. 0125 parallel 580 with Puerto Rico adverts, Spanish sportstalk; poor to fair over others. [Connelly-MA] JUL 9 0830 Fair, over Cuba and unIDs; telephone talk parallel 580 WKAQ. [Conti-ME]
- VENEZUELA YVQB *R.Sucre*, Cumaná JUL 9 0226 Heard through a stew of WYEL, WICC, ZYK278, CMKV, and an unID sub-audible het; UTC-4.5 time check and salsa music. 0230 folk merengue, "...en Radio Sucre" and a romantic vocal through WICC. [Conti-ME]
- 610 **CUBA** CMAN *R.Rebelde*, Bahía Honda (22°53′N 83°09′W) JUL 9 0900 Good, over WIOD; ID parallel 600 kHz. [Conti-ME]
- 610 unID JUL 9 0210 Loud jammer noise, sounded like the Cuban bubble jammers heard on shortwave. [Conti-ME]
- 620 **CUBA** *R.Rebelde*, multiple sites JUL 9 0900 Under WZON; theme music parallel 600, 610, etc. [Conti-ME]
- 640 **CUBA** *R.Progreso*, multiple sites JUL 5 0406 Presumed with Spanish romantic vocals in mess. [Chiochiu-QC] JUL 9 0900 Good with echo from multiple stations creating hollow audio; "Radio Progreso, cadena nacional, la onda de la alegría..." and time check, "Exactamente las cinco en punto," into "A Primera Hora" program. [Conti-ME]
- GUADELOUPE *R.Guadeloupe*, Pointe-à-Pitre (16°15′N 61°32′W) JUN 5 0030 Man in French; over CBN and 639 Spain het. 0124 Caribbean French talk by man; good, over apparent YVQO. [Connelly-MA] JUL 9 0155 Good with CBN nulled out; compas music like heard on 91.3

- Bel Mizik in Boston, 0200 news in French. [Conti-ME]
- 650 **CUBA** *R.Rebelde*, multiple sites JUL 9 0901 Poor, through an unID Latin American; theme music parallel 670 kHz. [Conti-ME]
- 670 **CUBA** CMQ *R.Rebelde*, Arroyo Arenas (23°00′N 82°30′W) JUL 9 0900 Fair; ID parallel 600, 610, etc. [Conti-ME]
- VENEZUELA YVLL *R.Rumbos*, Caracas (10°29′N 66°59′W) JUN 5 0100 "Ocho treinte minutos en Rumbos," then slow vocal; good over unID other Spanish speaker. [Connelly-MA] JUL 9 0130 Good; news in brief with signature doorbells between items, then an extended promo/ID string, "Radio Rumbos... la emisora de Venezuela." 0231 fair; promo, "…la música de Radio Rumbos, 670 AM." [Conti-ME]
- 700 **BRAZIL** ZYK686 *R.Eldorado AM*, São Paulo (23°32′S 46°37′W) JUN 5 0115 Fast reverberated Portuguese sports talk, local mentions; poor. [Connelly-MA]
- JAMAICA *RJR* Hague, Trelawny JUL 9 0830 Poor in 710 WOR-HD noise with WLW nulled out; BBC World Service promos parallel 540 Grenada. [Conti-ME]
- CUBA *R.Rebelde*, multiple sites JUN 21 0250 Apparent Cuban baseball coverage way under WOR. [Chiochiu-QC] JUL 9 0900 Excellent, with echo between multiple stations; ID and theme song parallel 600, 610, etc. [Conti-ME]
- **BRAZIL** ZYK276 *R.Guaiba*, Porto Alegre (30°02′S 51°12′W) JUN 26 0202 Rapid-fire sports report in Portuguese; to fair peak, noisy. [Connelly-MA] JUL 9 0832 Fading in briefly with news/talk about "madrugada" in Portuguese. [Conti-ME]
- VENEZUELA YVQE *Oriente* 720, Porlamar (10°56′N 64°12′W) JUN 5 0030 "En Venezuela, Oriente" reverberated ID; noisy. Another ID noted at 0033, followed by tropical music on an improving signal. 0127 numerous Venezuela mentions; slightly over others. [Connelly-MA] JUL 9 0255 Fair; long promo/ID string, "Venezuela Oriente 720 AM," jingle with voice-over, "Desde Porlamar... la nueva Oriente 720 AM musical," and "En Venezuela, Oriente..." time check. [Conti-ME]
- **BRAZIL** ZYH446 *R.Sociedad da Bahia*, Salvador (12°57′S 38°30′W) JUN 5 0031 Usual "Close Encounters theme" instrumental excerpt, Portuguese talk; evenly mixed with CHCM. [Connelly-MA]
- VENEZUELA YVKS *RCR* Caracas DC (10°29′N 67°00′W) JUN 5 0017 Caracas mentions in newstalk; over CBGY and possible Brazilian. JUN 26 0100 *RCR* ID, Caracas mentions in sports coverage; good, over CBGY. [Connelly-MA] JUN 21 0240 Sports report from someone in the Zulia state. Huge, way over WSB! [Chiochiu-QC] JUL 9 0115 Excellent; RCR Deportes with Espacio Deportivo program, "Take Me Out to the Ballgame" organ instrumental bumper. [Conti-ME]
- 760 **BRAZIL** ZYH588 *R.Uirapuru*, Fortaleza (3°45′S 38°31′W) JUL 9 0110 Fading under unID Latin Americans; sports commentary in Portuguese. [Conti-ME]
- COLOMBIA HJAJ RCN Barranquilla (10°53′N 74°49′W) JUN 26 0100 Pip, R. Suceso RCN ID; under YVQQ. [Connelly-MA] JUL 9 0058 "La radio de Colombia" theme music in jumble with Brazil and an unID Latin American. [Conti-ME]
- VENEZUELA YVQQ *R.Puerto La Cruz*, Puerto La Cruz JUN 26 0100 Spanish talk, "Doble Q" slogan; over HJAJ. [Connelly-MA]
- 770 **CUBA** *R.Rebelde*, Las Mercedes JUL 9 0100 Rebelde sounder under WABC. [Conti-ME]
- URUGUAY CX12 *R.Oriental*, Montevideo JUN 5 0031 Very tentative: a couple of "uruguayano" mentions in Spanish newstalk briefly over fading antenna-nulled WABC. Greyline placement was supporting numerous other deep South America receptions at the time. [Connelly-MA]
- VENEZUELA YVMN *R.Coro*, Coro FA (11°23′N 69°40′W) JUN 26 0159 Spanish talk, Coro ID; under CFDR. [Connelly-MA] JUN 29 0420 "Radio Coro... con más exitos..." in a mix of old-fashioned Colombian cumbias. This program of tropical oldies ended at 0430 with a time check and Gloria Al Bravo Pueblo national anthem followed by Ruta Música 780. Good signal but with splatter from both sides, from local-like 770 WABC, 790 CIGM and true local 800 CJAD. JUL 3 0405 Apparent romantic vocal very poor in as deep as possible a null of both CFDR and WBBM. [Chiochiu-QC]
- NETHERLANDS ANTILLES PJB *TransWorld Radio*, Bonaire (12°06′N 68°17′W) JUN 26 0101 Man in Spanish with *R.Transmundial* ID, mention of programming for "América del Norte, América Central, y América del Sur tambien"; slightly over mess. 0202 US English talk, *TransWorld Radio* ID, hymn; in jumble with CHRC and CJAD. [Connelly-MA] JUL 9 0045 Good, over weak 801 het; preaching in Spanish about family. 0100 fading under CJAD; religious music. [Conti-ME]
- 820 ST. KITTS & NEVIS R. Paradise, Charlestown (17°08'N 62°37'W) JUN 5 0101 At end of

evangelistic program a Caribbean-accented woman thanked listeners, mentioned St. Kitts mailing address and 869-466-7921 phone number; loud. JUN 26 0030 - Caribbean-accented preacher recalling the Biblical passage on the Great Flood; over WNYC. 0101 talk, "I am Pastor Joseph Dean from Trinidad and I encourage you to listen to Radio Paradise, 820 on your dial," then advert by a woman for a *R.Paradise* lapel pin; good/dominant. [Connelly-MA] JUL 8 0840 - Good; Christian instrumentals and hymns, woman in Caribbean-accented English, "...this is Radio Paradise." JUL 9 0100 - Good; "This is the Trinity Broadcasting Network..." [Conti-ME]

- 840 **BRAZIL** ZYK687 *R.Bandeirantes*, São Paulo (23°32′S 46°37′W) JUN 5 0031 Woman in Portuguese; poor to fair. [Connelly-MA]
- 859.74 unID JUN 26 2348 Someone slightly off channel, putting weak growl against Brazil. [Connelly-MA]
- BRAZIL ZYJ459 *Radio CBN*, Rio de Janeiro JUN 5 0031 Portuguese talk by man and woman, "Radio CBN" ID; fair. JUN 26 0059 Man and woman in Portuguese; poor, over Spanish-language station that was likely YVYE. [Connelly-MA] JUL 9 0102 Over an unID Latin American; network ID in futebol coverage, "...a Radio CBN." [Conti-ME]
- 870 **CUBA** CMDT *R.Reloj*, Sancti Spíritus (21°56′N 79°26′W) JUL 8 0830 Morse code through unIDs. [Conti-ME]
- 880 **BRAZIL** ZYL275 *R.Inconfidencia*, Belo Horizonte JUN 26 0031 Presumed this with Portuguese talk; briefly over WCBS. [Connelly-MA]
- VENEZUELA YVYM *R. Venezuela*, Puerto Ordaz (8°15′N 62°42′W) JUN 5 0032 *R. Venezuela* ID; momentarily over WCBS. [Connelly-MA]
- ST. KITTS & NEVIS *Voice of Nevis*, Bath Village (17°07′N 62°37′W) JUN 5 0116 Reggae vocal, ID by a man, "Powerhouse of the eastern Caribbean, Von Radio;" fair. JUN 26 0159 Talk about freedom of movement; fair. [Connelly-MA] JUL 8 0830 Fair; "...this is the powerhouse of the eastern Caribbean, Von Radio," and R&B vocals. [Conti-ME]
- 899.515 **BRAZIL** ZYJ454 *R.Tamoio*, Rio de Janeiro JUN 5 0029 Possible Spanish talk (but that may have been from a 900 adjacent), off-channel carrier. JUN 25 2348 Fragments of talk that was either Portuguese or Spanish; poor, 899.53 kHz. JUN 26 0059 Fast reverberated talk. [Connelly-MA] JUL 8 0801-0832 Briefly audible talk in Portuguese, strong het against CHML, YVMD, and remainder of 900 kHz jumble. JUL 9 0101 Loud, 899.52 kHz, easily separated from 900 kHz; sports commentary in Portuguese. [Conti-ME]
- VENEZUELA YVMD *Ritmo 900*, Maracaibo (10°39′N 71°44′W) JUN 5 0034 Tentative; Venezuela mentions in fast talk; in jumble of others. JUN 26 0101 Adverts for businesses in several Venezuelan cities; slightly over dogpile of others and 899.53 growl. CKDH not noted, so maybe gone (to FM). 0158 local adverts. [Connelly-MA] JUL 8 0830 Fair through unIDs and 899.52 Brazil het; "...hora Venezuela" time check and signature fanfare. [Conti-ME]
- 910 **CUBA** *R.Cadena Agramonte*, Camagüey JUL 9 0602 Good, mixing with megapest WLAT; a man announcing the next Fidel Castro meeting. This is more common than YVRQ for me these days, a few years ago YVRQ was more common. I'm looking for YVRQ *R.Aeropuerto* airchecks. I'm interested in Venezuela broadcast history, even though I'm barely turning 22 next week! *R.Aeropuerto* became *RQ-910* in 1986. A short aircheck of YVRQ from 1976 is on the Mark Connelly website in Real Audio old-school format. I hope to hear more from pre-1986 YVRQ. Aircheck collecting is just as fun as DXing! [Chiochiu-QC]
- 950 **VENEZUELA** YVKG *Popular*, Caracas JUL 9 0032 Breaking through *EWTN* domestic; UTC-4.5 time check with chimes, "Venezuela Popular..." [Conti-ME]
- 960 **CUBA** *R.Reloj*, multiple sites JUN 26 0100 Reloj top-of-minute "RR" beeps cutting through WEAV. [Connelly-MA] JUL 9 0310 Code ID, syncopated clock, etc., through WELI. [Conti-ME]
- BRAZIL ZYK522 *R.Record*, São Paulo (23°33′S 46°38′W) JUN 5 0024 Reverberated Portuguese talk; in jumble. JUN 26 0031 Man in Portuguese; poor to fair. [Connelly-MA] JUL 8 0740 Fair with WMVP nulled out; woman speaker in Portuguese. [Conti-ME]
- BRAZIL ZYK694 *R.Globo*, São Paulo (23°32′S 46°37′W) JUN 5 0008 Fast Portuguese talk; peaking over WHLI. 0026 Portuguese talk; good. 0033 several "futebol" promo's in excited talk; to good peak over WTAM and others. 0100 "Gooooal!" shouting in frantic Portuguese talk; fair to good, dominant. JUN 26 0031 Globo and São Paulo mentions; way over WHLI. 0147 Portuguese talk, local adverts; good. [Connelly-MA]
- VENEZUELA YVQT *R.Carúpano*, Carúpano (10°40′N 63°18′W) JUN 26 0100 Blasting in with ID, "En Venezuela, Carúpano," then timecheck "ocho, treinte minutos." [Connelly-MA] JUL 8 0230 Good with WBT nulled out; "¡En Venezuela, Carúpano!" with time check, then ID, "Transmite Venezuela Carúpano, 1110 kilohertz..." [Conti-ME]

- BRAZIL ZYH449 *R.Cultura*, Salvador JUN 5 0002 Bahia mentions in Portuguese talk; initially poor, then up to fair level at 0003. JUN 26 0202 Portuguese talk, female vocal; mixing with CBI. [Connelly-MA]
- 1149.827 unID JUN 26 0059 Low growl against WWDJ/others, couldn't hack much audio out of it. [Connelly-MA]
- 1190.336 **COLOMBIA** HJCT *L.V. de la Costa,* Barranquilla JUN 26 0101 Spanish talk occasionally separable from WLIB. 0202 fast Spanish talk. [Connelly-MA]
- 1210.22 unID JUN 26 0059 Weak growl against WPHT. [Connelly-MA]
- BRAZIL ZYJ458 *R.Globo*, Rio de Janeiro (22°55′S 43°13′W) JUN 5 0054 Store adverts in Portuguese; slightly over the RI religious station. 0110 man in Portuguese; to good peak, best on LSB. JUN 26 0100 Something about São Paulo, then news in Portuguese about Michael Jackson; over WHKW, WSTL, and WPHX melange. [Connelly-MA] JUL 8 2357 Briefly atop the frequency; "Gooooal!" and raygun sound effect during play-by-play in Portuguese. [Conti-ME]
- 1309.68 unID JUN 26 0145 Low growl against WLOB. [Connelly-MA]

#### **Contributors**

- Bogdan Chiochiu, Pierrefonds (Montreal's West Island) QC; Sangean ACS 818-CST with PK's Shielded Magnetic Longwave Loop, Grundig G5 with random wire terminated into a broken Yagi combo.
- Mark Connelly WA1ION, Rockport MA; Microtelecom Perseus, Drake R8A, cardioid-pattern Micro-SuperLoop on car roof, square, 2 m per side, with 9:1 xfmr on east bottom corner to speaker wire to 2:1 xfmr to W7IUV transfer amp, and 9:1 xfmr on west corner to speaker wire to  $500-\Omega$  null-adjust potentiometer.
- Bruce Conti, Camden ME; SDR IQ, MWDX-5, parallel terminated Delta antennas, 15-m base by 15-m tall separated by 15-m, aimed southeast.

#### **International News**

- ITALY: *R.Broadcast Italia* is testing from Rome on **1485 kHz**. They own a 1 kW transmitter but initial power is 500 watts into a 21-m vertical antenna; they are working on a 35-m lattice antenna. URL www.broadcastitalia.it, mainly dedicated to historic recordings of early Italian free FM radios; there is a link to streaming audio, if you want to check whether you're listening to the station. E-mail is radio@broadcastitalia.it. I received a quick reply from Stefano Ricciardetto, who attached a pdf QSL and promised a "real" card via snail-mail. [Fabrizio Magrone, Italy]
- ITALY: Challenger Radio is testing on 1566 kHz from Villa Estense, in the Padova province (northeastern Italy) with 500 watts into a makeshift wire antenna. URL www.challenger.it/realvideo/eng\_live\_uronair.html. It seems they are selling satellite time (and thus, possibly, radio airtime) to aspiring broadcasters. They are announcing DRM tests too, and by phone I was told that DRM is coming in the near future. [Fabrizio Magrone, Italy]
- **SPAIN**: *Euskadi Irratia* is on two new frequencies; **1386** and **1476** kHz, parallel 1161 and 1197 kHz. [Ge Huijbens and Karel Honzik, via *mwdx*] 1071 (callsign EAJ363) Bilbao is moving to 1386 kHz, and 1161 (EAJ562) San Sebastián is moving to 1476 kHz. EAJ162 Vitoria will remain on 1197 kHz. [Mauricio Molano, *mwdx*]

73 and Good DX!

## From the BoD

Wayne Heinen amradiolog@nrcdxas.org 4131 Andes Way Aurora, CO 80013-3831

#### News from the NRC Board of Directors

Below, in this column, you'll find two resignation letters. One is from John Bowker, who will be leaving the Board of Directors of the National Radio Club. John has volunteered many hours in support of the club. The second is from Gary Wilt who has been our webmaster for nrcdxas.org for a number of years. Gary totally redesigned the site and has faithfully maintained it.

Paul Swearingen has also announced, more than once, his intention of retiring as the editor of DX News magazine. The Board of Directors, through the resourcefulness and ingenuity of past Chairman Ken Chatterton, was able to solve the problem of printing and mailing DX News last year. We have no answer to the question of how DX News will continue to be assembled for the printer. Paul has given us a retirement date of May, 2010 which is less than one year away. (Clarification: That date is for my

retirement from teaching next year ... or maybe even sooner, as I was "bumped" by an administrator from my former position as Coordinator of our district's Second Chance School and at this writing have yet to be reassigned. But if I decide not to put up with school politics any more, I may turn in my resignation before school starts next fall -pls.)

Frankly, the National Radio Club needs to see some of the over 450 members stand up and make a commitment to help us continue to produce *DX News* in the printed form that everyone receives today. With the printing and mailing transferred to Benjamin Printing, the job is one of electronic layout of the file used to print the magazine.

There are others who may be capable of doing other tasks for the club that may allow others to switch positions and change some of the current volunteer duties that are needed. There are endless possibilities that might be discussed; we will never know **UNLESS** you step up to the plate and ask "In what way may I help the club so that we can continue as we have?"

The Board of Directors needs some firm commitments to allow us to keep *DX News* in print. We will need firm commitments to keep nrcdxas.org an up to date website. We will need firm commitments for an editor for the DDXD-West column to begin working on that column immediately. We will need candidates to come forth to fill vacancies in every category including members of the Board of Directors, Publisher, and editors.

If we need to make decisions that will adversely affect *DX News* magazine, they will not be made lightly. They will need to be made in the event that we fail to find volunteers that are willing to fill the positions that need to be filled in order to continue our publication.

Sincerely - Wayne Heinen, Chairman of the Board for the Board the Board of Directors

Dear Wayne,

As you and I have discussed since January, I do not intend to continue as a member of the Board of Directors of the National Radio Club beyond the end of 2009. In fact, I am submitting my resignation today in the hope that the Club can decide about replacing me immediately, or by taking other action well before the end of this year.

To answer the obvious questions, nothing has "triggered" my decision to retire. Each of you knows that our relationships have been downright friendly. No action or decision by the Club, or my contacts with members of the Club, has been anything but positive. By the end of this year, I'll be well into my 80th year of life, and I feel it is time for more youthful participation in the directions the Club should be taking. I have also been asked to take charge of a 2-year program in town leading to the 50th Anniversary of Sun City Center. Meetings have already started.

I am greatly indebted to you, Wayne, and to the other Board members who welcomed me to the ranks of the Board not so many years ago. It's been a fun trip.

73, John Bowker

Iohn

First on behalf of the Board and the membership, let me thank you for your service to the NRC. Your advice and support has been invaluable in my tenure as Chairman. I am copying this to Fred Vobbe and Paul Swearingen for inclusion in their respective publications... with your last official day on the Board being December 31, 2009 we will start immediately to search for a new Board member.

73 Wayne

Wayne,

I'm sorry to have to inform you of this, but I've decided to step down as webmaster. There are many pending responsibilities that need my full time attention at this time. I will be stepping down July 1, 2009.

I feel it's in the NRC's best interest that you find a replacement ASAP so timely changes on the site can continue to be made without any long term interruptions.

It's been a lot of fun and an honor for me to maintain the site. Thank you for allowing me this opportunity over the past several years.

Wishing you all the very best and thanks for all your hard work and efforts! I know it's not said often enough. Kind Regards, Gary Wilt W2GJW

For those who have not checked out http://www.nrcdxas.org Gary completely reworked our open website and spent countless hours perfecting the look and the feel that have come to serve the NRC very well. I want to extend my sincere thanks to Gary for stepping forward at a time when the club really needed its web presence attended to. His contributions have been invaluable. Gary, thanks for all you've done. Wayne Heinen – Chairman of the Board of Directors.

#### DX Tool Box Shawn Axelrod amandx@mts.net 30 Becontree Bay Winnipeg MB R2N 2X9 Canada

#### Shared tips and information from NRC members, both new and old

Welcome to the DX Tool Box Column number 6.

Greetings once again from the Heart of the Continent.

This column we will be looking at time and how it is used around the globe. Most stations around the world use UTC or Coordinated Universal Time. This is also known as Greenwich Mean Time or GMT and as well as Zulu Time or Z. This is a 24 hour clock that is a way for all radio stations and listeners around the world to know what time is being used. It can be quite confusing especially for stations overseas when you communicate with them and use your local time. Remember that the day of the week and date will change at 0000 UTC, so adjust your records.

Below is a list of time stations you can tune on a Shortwave radio to set your clock accurately:

#### Freq (kHz) Call Location

2500 WWV Fort Collins, Colorado WWVH Kekaha, Kauai Hawaii

3330 CHU Ottawa, Ontario Canada

5000 WWV Fort Collins, Colorado WWVH Kekaha, Kauai, Hawaii 7850 CHU Ottawa, Ontario, Canada

10000 WWV Fort Collins, Colorado WWVH Kekaha, Kauai, Hawaii 15000 WWV Fort Collins, Colorado WWVH Kekaha, Kauai Hawaii

Here are two more lists of stations from around the world you can try for time stations on LW and SW.

http://www.dxinfocentre.com/time.htm http://www.dxinfocentre.com/time-vlf.htm

The charts below will show the UTC for the major time zones in North America in both Standard and Daylight Savings Time.

UTC to local Standard Time conversion Arizona, Hawaii, the Eastern Time zone portion of Indiana, Puerto Rico and the U.S. Virgin Islands and Saskatchewan are on standard time year round as they do not observe daylight savings time. The \* means that the UTC date is one day later than the local date.

UTC Time	Newfound- land	Atlantic Standard	Eastern Standard	Central Standard	Mountain Standard	Pacific / Yukon	Alaska Standard	Hawaii / Aleutian
	Standard Time	Time	Time	Time	Time	Standard Time	Time	Standard Time
0000	8:30 P.M. *	8 P.M. *	7 P.M. *	6 P.M. *	5 P.M. *	4 P.M. *	3 P.M. *	2 P.M. *
0100	9:30 P.M. *	9 P.M. *	8 P.M. *	7 P.M. *	6 P.M. *	5 P.M. *	4 P.M. *	3 P.M. *
0200	10:30 P.M. *	10 P.M. *	9 P.M. *	8 P.M. *	7 P.M. *	6 P.M. *	5 P.M. *	4 P.M. *
0300	11:30 P.M. *	11 P.M. *	10 P.M. *	9 P.M. *	8 P.M. *	7 P.M. *	6 P.M. *	5 P.M. *
0400	12:30 A.M.	Midnight	11 P.M. *	10 P.M. *	9 P.M. *	8 P.M. *	7 P.M. *	6 P.M. *
0500	1:30 A.M.	1 A.M.	Midnight	11 P.M. *	10 P.M. *	9 P.M. *	8 P.M. *	7 P.M. *
0600	2:30 A.M.	2 A.M.	1 A.M.	Midnight	11 P.M. *	10 P.M. *	9 P.M. *	8 P.M. *
0700	3:30 A.M.	3 A.M.	2 A.M.	1 A.M.	Midnight	11 P.M. *	10 P.M. *	9 P.M. *
0800	4:30 A.M.	4 A.M.	3 A.M.	2 A.M.	1 A.M.	Midnight	11 P.M. *	10 P.M.
0900	5:30 A.M.	5 A.M.	4 A.M.	3 A.M.	2 A.M.	1 A.M.	Midnight	11 P.M.
1000	6:30 A.M.	6 A.M.	5 A.M.	4 A.M.	3 A.M.	2 A.M.	1 A.M.	Midnigh
1100	7:30 A.M.	7 A.M.	6 A.M.	5 A.M.	4 A.M.	3 A.M.	2 A.M.	1 A.M.
1200	8:30 A.M.	8 A.M.	7 A.M.	6 A.M.	5 A.M.	4 A.M.	3 A.M.	2 A.M.
1300	9:30 A.M.	9 A.M.	8 A.M.	7 A.M.	6 A.M.	5 A.M.	4 A.M.	3 A.M.
1400	10:30 A.M.	10 A.M.	9 A.M.	8 A.M.	7 A.M.	6 A.M.	5 A.M.	4 A.M.
1500	11:30 A.M.	11 A.M.	10 A.M.	9 A.M.	8 A.M.	7 A.M.	6 A.M.	5 A.M.
1600	12:30 P.M.	Noon	11 A.M.	10 A.M.	9 A.M.	8 A.M.	7 A.M.	6 A.M.
1700	1:30 P.M.	1 P.M.	Noon	11 A.M.	10 A.M.	9 A.M.	8 A.M.	7 A.M.
1800	2:30 P.M.	2 P.M.	1 P.M.	Noon	11 A.M.	10 A.M.	9 A.M.	8 A.M.
1900	3:30 P.M.	3 P.M.	2 P.M.	1 P.M.	Noon	11 A.M.	10 A.M.	9 A.M.
2000	4:30 P.M.	4 P.M.	3 P.M.	2 P.M.	1 P.M.	Noon	11 A.M.	10 A.M.
2100	5:30 P.M.	5 P.M.	4 P.M.	3 P.M.	2 P.M.	1 P.M.	Noon	11 A.M.
2200	6:30 P.M.	6 P.M.	5 P.M.	4 P.M.	3 P.M.	2 P.M.	1 P.M.	Noon
2300	7:30 P.M.	7 P.M.	6 P.M.	5 P.M.	4 P.M.	3 P.M.	2 P.M.	1 P.M.

Indiana, Puerto Rico and the U.S. Virgin Islands and Saskatchewan are on standard time year round as they do not observe daylight savings time. The \* means that the UTC date is one day later than the local date.

UTC Time	Newfound-	Atlantic	Eastern	Central	Mountain	Pacific	Alaska	Aleutian
	land	Daylight	Daylight	Daylight	Daylight	/ Yukon	Daylight	Daylight
	Daylight	Time	Time	Time	Time	Daylight	Time	Time
	Time					Time		
0000	9:30 P.M. *	9 P.M. *	8 P.M. *	7 P.M. *	6 P.M. *	5 P.M. *	4 P.M. *	3 P.M. *
0100	10:30 P.M. *	10 P.M. *	9 P.M. *	8 P.M. *	7 P.M. *	6 P.M. *	5 P.M. *	4 P.M. *
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0300	12:30 A.M.	Midnight	11 P.M. *	10 P.M. *	9 P.M. *	8 P.M. *	7 P.M. *	6 P.M. *
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0500	2:30 A.M.	2 A.M.	1 A.M.	Midnight	11 P.M. *	10 P.M. *	9 P.M. *	8 P.M. *
0600	3:30 A.M.	3 A.M.	2 A.M.	1 A.M.	Midnight	11 P.M. *	10 P.M. *	9 P.M. *
0700	4:30 A.M.	4 A.M.	3 A.M.	2 A.M.	1 A.M.	Midnight	11 P.M. *	10 P.M. *
0800	5:30 A.M.	5 A.M.	4 A.M.	3 A.M.	2 A.M.	1 A.M.	Midnight	11 P.M. *
0900	6:30 A.M.	6 A.M.	5 A.M.	4 A.M.	3 A.M.	2 A.M.	1 A.M.	Midnight
1000	7:30 A.M.	7 A.M.	6 A.M.	5 A.M.	4 A.M.	3 A.M.	2 A.M.	1 A.M.
1100	8:30 A.M.	8 A.M.	7 A.M.	6 A.M.	5 A.M.	4 A.M.	3 A.M.	2 A.M.
1200	9:30 A.M.	9 A.M.	8 A.M.	7 A.M.	6 A.M.	5 A.M.	4 A.M.	3 A.M.
1300	10:30 A.M.	10 A.M.	9 A.M.	8 A.M.	7 A.M.	6 A.M.	5 A.M.	4 A.M.
1400	11:30 A.M.	11 A.M.	10 A.M.	9 A.M.	8 A.M.	7 A.M.	6 A.M.	5 A.M.
1500	12:30 P.M.	Noon	11 A.M.	10 A.M.	9 A.M.	8 A.M.	7 A.M.	6 A.M.
1600	1:30 P.M.	1 P.M.	Noon	11 A.M.	10 A.M.	9 A.M.	8 A.M.	7 A.M.
1700	2:30 P.M.	2 P.M.	1 P.M.	Noon	11 A.M.	10 A.M.	9 A.M.	8 A.M.
1800	3:30 P.M.	3 P.M.	2 P.M.	1 P.M.	Noon	11 A.M.	10 A.M.	9 A.M.
1900	4:30 P.M.	4 P.M.	3 P.M.	2 P.M.	1 P.M.	Noon	11 A.M.	10 A.M.
2000	5:30 P.M.	5 P.M.	4 P.M.	3 P.M.	2 P.M.	1 P.M.	Noon	11 A.M.
2100	6:30 P.M.	6 P.M.	5 P.M.	4 P.M.	3 P.M.	2 P.M.	1 P.M.	Noon
2200	7:30 P.M.	7 P.M.	6 P.M.	5 P.M.	4 P.M.	3 P.M.	2 P.M.	1 P.M.
2300	8:30 P.M.	8 P.M.	7 P.M.	6 P.M.	5 P.M.	4 P.M.	3 P.M.	2 P.M.

Just as an aside, if you own an atomic clock the time will be kept accurate by the WWVB signal on 60 kHz. This will insure that you always have the correct time in your radio room. You don't want to miss that station ID at the top of the hour because the clock was not giving you the time accurately.

#### Bits and Bites from the NRC listserv:

This time around we will look at the Ultra light receivers that seem to be all the rage. They are an inexpensive way into the hobby and/or a great add on to your current radio equipment. This new model has DSP which is not found on many older or more expensive units.

Subject: [NRC-AM] Tecsun PL-300WT DSP-enhanced Ultralight Radio--Amazing Performance Hello All, Only rarely does a manufacturer bring out a new portable model with excellent AM sensitivity and selectivity in combination, but the Chinese Tecsun company has apparently managed this design breakthrough in their brand-new PL-300WT model. Designed for the Chinese domestic market and currently only available through the eBay sellers "lipyn" and "anon-co," the PL-300WT is a LW-AM-FM-SW model selling for around \$50, plus shipping. It includes 500 memories, a signal-noise meter, an alarm, and even a thermometer. But what makes the model exceptional for MW DX'ers is its DSP circuitry, providing a level of selectivity unprecedented in Ultralight radios until now. Despite assumptions that no manufacturer could offer effective DSP capability in a \$50 receiver, Tecsun has indeed managed this breakthrough. My PL-300WT was directly compared in selectivity with an E100 modified by a premium Murata CFJ455K5 ceramic filter, and the stock PL-300WT was not only competitive, but actually outperformed the modified E100 in limiting the splatter from local pests. For inner-city urban DX'ers, this capability alone would be highly desirable-- but the new radio also showed no trace of the usual image from a local 1450 kHz pest on 540 kHz (or on 550 kHz). Great selectivity alone would be useful, but Tecsun has also improved the PL-300WT's RF front end circuitry on AM, providing a significant boost in low-band AM sensitivity in comparison to its E100 (PL-200) predecessor. The PL-300WT's AM sensitivity is generally competitive with any other Ultralight radio on both low and high band, being edged out only slightly by the C.Crane SWP model on the X-band frequencies. The new Tecsun's unique combination of stellar sensitivity and selectivity makes it very tough to beat among stock Ultralight radios, and its \$50 price tag is certainly highly competitive. The great news for tinkerers is that the PL-300WT's AM loopstick is of the simplest possible two-lead design, making it a perfect candidate for a 7.5" Slider loopstick transplant. The combination of the Tecsun's razor-sharp DSP selectivity and a highly sensitive Slider loopstick is almost too exciting to contemplate (of course, I've already ordered another PL-300WT to do exactly that). The accolades don't stop there-- the PL-300WT has FM sensitivity that is unprecedented in any Ultralight radio tested so

far. The best FM pocket radios can typically receive the two Victoria (BC) stations on 98.5 and 100.3 mHz from here in Puyallup, but the PL-300WT makes those stations sound like locals. It can receive most of the Vancouver (BC) stations using only the stock whip antenna, something that has never been experienced here on any portable, even full-sized ones. The PL-300WT has many other features not mentioned, and its many digital capabilities will require some user effort to learn and appreciate. Suffice it to say that for an MW DX'er, this model already appears to be an exceptional bargain, and an excellent example of how technological innovation is making Ultralight radio DX'ing one of the fastest growing groups in the MW-DX community. My new PL-300WT was very well aligned (on AM) right out of the box. I have ordered another unit to check quality control, and will report to the group about its initial performance when it arrives. The AM alignment procedure is identical to that of the E100, but if other PL-300WT unit(s) arrives well-aligned, users may not need to have AM alignments performed. It's probably not a good idea to expect very much from the LW circuitry, though, since multi-band radios of this size typically do not make LW capability a high priority. I expected that the loopstick would be a broad banded type like that in the ICF-2010 or ICF-SW7600GR, sharing both LW and MW duties. It was quite a surprise to find that the loopstick is of the E100 design, apparently used only for MW. If the LW antenna is the same whip used for FM and SW, the LW performance may be anemic indeed (it certainly doesn't appear to be anything worth shouting about, at first glance). 73, Gary DeBock (in Puyallup, WA)

Subject: [NRC-AM] Tecsun CR-1100 DSP-enhanced Full Size AM-FM Portable

Hello All, Very impressed with the performance of the new Tecsun PL-300WT DSP-enhanced Ultralight radio on medium-wave, it was a natural decision to place an order with Amazon.com for the new full-sized Tecsun CR-1100 AM-FM portable, which uses the same innovative Si430/31 DSP chip from Silicon Labs. Today my new CR-1100 portable arrived from Kaito Electronics after a 4-day delay, and payment of \$69.99 plus \$13.00 shipping (by USPS Priority Mail). The CR-1100 is strictly a Chinese-market portable, to the extent that all of the controls are labeled only in Chinese. Despite this, Kaito has provided a very basic (and poorly translated) English manual, as well as the standard and far more thorough Chinese manual. The AM frequency steps have also been reprogrammed to 10 kHz, matching the North American market. Immediately after arrival, the radio's out-of-the-box AM performance was tested against a fully aligned Sony ICF-S5W portable (which has had the frequency coverage extended to 1700 kHz). The comparison of these two radios proved to be very interesting, and showed that while the CR-1100 has some good DXing potential on AM, it also has some puzzling shortcomings. In comparison to the PL-300WT's sharp DSP-enhanced selectivity, the CR-1100 had a tough time going up against the ICF-S5W, with its common 455 kHz Murata filter. Local slop on the CR-1100 was more troublesome than on the PL-300WT, making it seem like Tecsun programmed the DSP chip to provide a wider selectivity setting on this music-oriented receiver. The ICF-S5W was able to weakly receive KPQ-560 in the null of semi-local KVI-570 in the early afternoon, while the CR-1100 could only produce KVI splatter. Low-band sensitivity on the CR-1100 was very good, but not quite up to the class-leading ICF-S5W standard. Although the CR-1100's low-band sensitivity will match that of the PL-300WT, unlike the PL-300WT, the CR-1100 cannot tune in 1 kHz steps, making it impossible to chase TP's on the 9 kHz splits. The CR-1100 versus ICF-S5W contest became much more competitive on the high band, however, and on the X-band the new Tecsun was clearly far more sensitive than the classic Sony portable. In fact, the CR-1100 sets a new standard for X-band sensitivity among portables, having weak signal performance never experienced in extensive testing here. Weak fringe stations that were barely audible on the ICF-S5W had solid audio on the Tecsun. Also notable in the CR-1100 was the complete freedom from image reception of local stations, a major shortcoming of the classic ICF-S5W. The Sony's image reception detracts greatly from its otherwise stellar performance, but the Tecsun DSP chip appears to have solved the problem entirely. After the out-of-the-box performance test, the CR-1100 was disassembled to check the loopstick construction, and the possibility of alignment. Both the PL-300WT and CR-1100 were designed to have a "no alignment" RF system, in which the DSP chip ensures maximum performance without loopstick peaking, or adjustment of a 1400 kHz trimmer. In the CR-1100, there is a 4.25" x .36" single-coil loopstick in the middle of the cabinet, which seems rather odd because of the extensive cabinet space on both sides which would allow placement of a much longer ferrite bar, if desired. Alignment was attempted by shifting the coil, but this had no effect on the CR-1100's sensitivity on any M frequency. Apparently DX'ers will need to accept the CR-1100's sensitivity as delivered, unless they wish to transplant a larger ferrite bar with a coil of equal inductance (which is certainly possible with all the extra cabinet space). The CR-1100 also has a sensitive FM section, although again, for some unknown reason it seemed slightly less sensitive than that of the PL-300WT. Perhaps there is a greater impedance mismatch with the CR-1100's short whip antenna, but in any case the PL-300WT Ultralight can receive more weak FM fringe stations here than the CR-1100. The CR-1100 has a large music-oriented speaker and excellent audio, with analog tone and volume control knobs. The 8-ohm speaker has a 1-watt rated output. The radio also has 300 memories, and various digital tuning capabilities. It operates on 4 "D" batteries, and comes in an attractive black-brown cabinet. It is available from Amazon.com (via Kaito Electronics) for \$69.99 plus \$13.00 shipping. So after the full evaluation, what would be the CR-1100 verdict for a dedicated medium-wave DX'er? If you are a domestic DX'er that concentrates on the upper frequencies (especially the X-Band), the new CR-1100 would be tough to beat. Its upper-band sensitivity (and generally good selectivity) is likely to set a new standard for contemporary portables. Urban DX'ers will appreciate the complete freedom from image reception, and general freedom from spurious products. Hobbyists who enjoy music reception will not be disappointed in the CR-1100's audio qualities. However, if you wish to chase transoceanic DX, or wish to experience the maximum potential of the exciting new Silicon Labs DSP chip, my recommendation would be to pass on the CR-1100-- and go for the new PL-300WT Ultralight model. Its 1 kHz tuning ability and stellar selectivity (plus superior FM sensitivity) make it the obvious choice for most medium-wave DX'ers. 73 and Best Wishes, Gary DeBock (in Puyallup, WA) This month's DX Tool Box web site is:

¡BAMLog! Bruce's AM Log <a href="http://www.bamlog.com/">http://www.bamlog.com/</a>

This is Bruce Conti's web site. There are links here to all sorts of radio related topics such as:

<u>Broadcast DX Clubs Outstanding DX Related Links Solar Activity MW DX Antennas Logbook DX'peditions</u>. I am sure that there is information there for all DX'ers new or experienced. The antenna section is full of information and plans for great antennas. The Logbook section has a great long list of Bruce's catches recent and past. Check out this page and follow the links for some great information on the hobby of Mediumwave DX'ing from an experienced DX'er.

(Note: I am taking the liberty of adding the following very informative post from Mark Connelly to Shawn's column so that it appears in DXN in a timely manner. It originally also appeared in the NRC listserv.) "On 27 June, several DXers gathered on Cape Cod, first at Marc DeLorenzo's in South Dennis for antenna-raising activities and then at the Yarmouth QTH of Chris Black (N1CP) for barbecue.

It was not surprising that there was quite a bit of interesting discussion, seeing that possibly a majority of New England's active MW DXers was in attendance, along with Neil Kazaross (now in IL, but formerly living at coastal sites in RI, ME, and MA).

Some of the topics were:

Broadband maintenance of a desired directional pattern - With Perseus and other software-defined radios (SDR's) having wideband capture / playback, DXers want antenna systems which maintain nulls which are consistent across the 530-1710 kHz range (and possibly greater) and which cover enough angular spread to keep "pest stations" from popping in and out of null as the skip angle shifts vertically and, in some cases, horizontally.

Reactive (inductive and/or capacitive) elements being added to a Beverage or Flag (/ Kaz, etc.) termination were considered something which could provide deeper nulls but over narrower frequency ranges than resistive-only termination.

The idea of a metallic plate as a Beverage termination, as recently noted by Dallas Lankford, was discussed. Also mentioned was the "Kaz termination", used on some of the Newfie DXpeditions, typically consisting of 3 or more wires in the 30 - 50 m (100 - 164 ft.) range fanned out beyond the termination resistor at the far end of the Beverage.

The inadequacies of grounding at the Grayland, WA DXpedition site became obvious to Bruce Conti when he visited out there a couple of years ago. A lot of DX was being left on the table because domestics weren't being nulled well enough by the rather-short poorly-terminated Beverages. In retrospect, it's likely that the far-end grounding could be assisted by the Lankford metal-plate scheme or by the Kaz-type fan of termination wires. Still to be solved was the grounding at the 9:1 transformer on the receiver end of the antenna. You could have both windings of the transformer connected to "receiver ground" (mains AC or car DC ground) but such an approach often leads to high noise levels from computers, etc. The better plan is always to have a decent earth ground at the high-impedance winding, a ground which is isolated from the receiver common. At Grayland, Bruce's suggestion of using Bentonite-bearing cat litter, did improve the earth ground to the transformer some. Getting good front-to-back (and noise reduction) with soil that's quite sandy is still a problematic matter. It is not much of a stretch to see that many of the same issues would be in play in Cape Cod's sandy pinelands and dunes. "To the rescue" have come ground-independent antennas (broadband loops - both unterminated / figure-of-eight or terminated / cardioid) operated singly, or even better, as phased arrays of two or more. Neil and I agreed that Dallas Lankford's Quad Delta Flag Array (QDFA "http://www. w8ji.com"

73 for this time Shawn Remember On A Clear Day You Can Hear Forever

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 there!

#### Professional

## Šports

#### Networks

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#### Network listings for team sports stations

Here is Minor League Baseball (MiLB) radio information for the 2009 season. The web site http://web.minorleaguebaseball.com/milb/schedule/ (05/26/2009) lists the MiLB leagues and the teams therein. Most of the team web sites do not list radio information, so most of this informormation comes from Google searches. I have not recorded the URLs, as there are too many of them. And I have not had time to research some of these leagues. Note that in some cases I found the name of the announcer but not the call and frequency of the station.

If you find information herein that is incorrect, or if you can find information that I do not have, please let me know. Thanks.

#### **International League (AAA)**

		international League (AAA)
* Buffalo Bisons	550	WGR-NY
	930	WBEN-NY(22h) Ben Wagner, Duke McGuire, Joel Godett
* Charlotte Knights	1160	WFNZ-NC (most) Matt Swierad
* Columbus Clippers	920	WMNI-OHScott Leo, Wayne Harer
* Durham Bulls	99.9	WCMC-NC
* Gwinnett Braves	550	WDUN-GATony Schiavone, Judd Hickenbotham
* Indianapolis Indians	950	WXLW-INHoward Kellman, Scott McCauley
* Lehigh Valley IronPigs	1230	WEEX-PA
	89.1	WYBF-PA
	105.5	WMGH-PA
	1370	WPAZ-PA
	1410	WLSH-PA
	1440	WNPV-PA

\* Louisville Bats

\* Norfolk Tides

\* Pawtucket Red Sox 920 WHJJ-MADan Hoard, Steve Hyder

1340 WNBH-MA

1380 WNRI-RI

830 WCRN-MAs

1480 WSAR-MAs

1490 WMRC-MA s

96.7 WBLQ-RI s

1250 WGAM-NH s 900 WGHM-NH s

1480 WCFR-VT s

\* Rochester Red Wings 1280 WHTK-NYJosh Wetzel

1040 WYSL-NY(some games)

\* Scranton/Wilkes-B. Yankees Mike Vander Woude

\* Syracuse Chiefs

\* Toledo Mud Hens 1230 WCWA-OH

## NEWS 1040<sub>AM</sub> WYSL

#### Mexican League (AAA)

* Acereros de Monclova
* Broncos de Reynosa
* Diablos Rojos del Mexico
* Dorados de Chihuahua
* Guerreros de Oaxaca
* Leones de Yucatan

- \* Olmecas de Tabasco
- \* Pericos de Puebla
- \* Petroleros de Minatitlan
- \* Piratas de Campeche\* Rojos del Aguila de Veracruz
- \* Saraperos de Saltillo
- \* Sultanes de Monterrey
- \* Tecolotes de Nuevo Laredo
- \* Tigres de Quintana Roo
- \* Vaqueros Laguna

#### Pacific Coast League (AAA)

- \* Albuquerque Isotopes 610 KNML-NM
- \* Colorado Springs Sky Sox 1460 KZNT-CO Sam Farber, Dan Karcher
- \* Fresno Grizzlies 790 KFPT-CA Doug Greenwald

* Iowa Cubs	940	KPSZ-IA	_
* Las Vegas 51s	920	KBAD-NV	Russ Langer
* Memphis Redbirds	560	WHBQ-TN	Charata Walana da a
* Nashville Sounds	560	WNSR-TN	Chuck Valenches
* New Orleans Zephyrs	690	WIST-LA	I'm Dan a
* Oklahoma City RedHawk			Jim Byers
* Omaha Royals	1180	KOIL-NE	Mark Nasser
* Portland Beavers	860		550 KKAD-OR Rich Burk, Tim Hagerty
* Reno Aces	1450	KHIT-NV	Ryan Radtke
* Round Rock Express * Sacramento River Cats			
* Salt Lake Bees			
* Tacoma Rainiers		Rob McElligot	Jacon Ronotti
racoma Kamiers		Bob McElligot,	jason benetu
		Eastern L	eague (AA)
* Akron Aeros	1350	WARF-OH	
* Altoona Curve	1430	WVAM-PA	
	1150	WHUN-PA	
	850	WKGE-PA	
	970	WBGG-PA	
	1400	WWGE-PA	
	1340	WTRN-PA	
* Binghamton Mets	1290	WNBF-NY	Rob Ford
* Bowie Baysox			
* Connecticut Defenders			
* Erie SeaWolves	1330	WFNN-PA	
* Harrisburg Senators	1460	WTKT-PA	
* New Britain Rock Cats	96.5		
	1150	WMRD-CT	
	1420	WLIS-CT	
* New Hampshire Fisher Cats		WGIR-NH	Mike Murphy, Bob Lipman
* Portland Sea Dogs		WBAE-ME	Mark Antonellis
*D 1: D1:11:		WBAE-ME	A (1 O
* Reading Phillies	1240	WIOV-PA	Anthony Opperman
* Trenton Thunder	107.7	WRRC-NJ	Steve Rudenstein, Jared Smith
		Southern I	League (AA)
* Birmingham Barons	101.1	WYDE-AL	
* Carolina Mudcats	570	WDOX-NC	
* Chattanooga Lookouts	1310	WDOD-TN	
* Huntsville Stars (none - d	ue to t	he economy)	
* Jacksonville Suns	930	WFXJ-FL J. P. S	hadrick
* Mississippi Braves	103.9	WYAB-MS	
* Mobile Bay Bears			
* Montgomery Biscuits	1440	WLWI-AL	John Laaser
* Tennessee Smokies	99.1		Mick Gillespie
	99.3		
*IA7 (T D: 11	990	WNML-TN	
* West Tenn Diamond Jaxx			
		Texas Le	ague (AA)
* Arkansas Travelers			<b>O</b>
* Corpus Christi Hooks	1360	KKTX-TX	

1400 KUNO-TX

\* Frisco RoughRiders \* Midland RockHounds 102.1 KFZX-TX

\* Northwest Arkansas Naturals

Roy Acuff, Stu Paul \* San Antonio Missions 690 KKYX-TX

560 KWTO-MO \* Springfield Cardinals

\* Tulsa Drillers



28						
California League (A Advanced)						
* Bakersfield Blaze						
* High Desert Mavericks	92.9					
* Inland Empire 66ers	1050	KCAA-CA	Coar McCall			
* Lake Elsinore Storm	1340	KTPI-CA	Sean McCall			
* Lancaster JetHawks * Modesto Nuts	970	KESP-CA				
* Rancho Cucamonga Qua			Jeff levering			
* San Jose Giants Inet only			jen revernig			
* Stockton Ports	1420	,0	Zack Bayrouty			
* Visalia Rawhide	1270	KJUG-CA	Donny Baarns, M	Iark Freeman		
		Camalina I aaa	(A A J A)			
* Frederick Keys	1520	WTRI-MD (28	ue (A Advanced)			
* Kinston Indians	960	WRNS-NC	games)			
* Lynchburg Hillcats	105.5		Tommy Thrall			
* Myrtle Beach Pelicans	93.7		Tollinity Tilluli			
J	93.9	=				
	1050	WIQB-SC				
* Potomac Nationals	1440	WNPV-PA				
* Salem Red Sox	960	WFIR-VA	Evan Lepler	1410 WDO		
* Wilmington Blue Rocks	1290		John Sadak	NEWS TALK SPOR		
* Winston-Salem Dash	1410	WDOV-DE				
Willston-Salein Dasii						
	F	lorida State Lea	ague (A Advanced	1)		
* Brevard County Manatee	es	* Dunedin Blue	-	* Palm Beach Cardinals		
* Charlotte Stone Crabs		* Fort Myers M		* Sarasota Reds		
* Clearwater Threshers		* Jupiter Hamn		* St. Lucie Mets		
* Daytona Cubs		* Lakeland Flyi	ing Tigers	* Tampa Yankees		
		Midwest	League (A)			
* Beloit Snappers		* Fort Wayne T	inCaps	* Quad Cities River Bandits		
* Burlington Bees		* Great Lakes I	Loons	* South Bend Silver Hawks		
* Cedar Rapids Kernels		* Kane County Cougars		* West Michigan Whitecaps		
* Clinton LumberKings		* Lansing Lugr		* Wisconsin Timber Rattlers		
* Dayton Dragons		* Peoria Chiefs				
		South Atlan	tic League (A)			
* Asheville Tourists		* Greenville Dr		* Lakewood BlueClaws		
* Augusta GreenJackets		* Hagerstown S		* Lexington Legends		
* Bowling Green Hot Rods	3	* Hickory Crav		* Rome Braves		
* Charleston RiverDogs		* Kannapolis Ir		* Savannah Sand Gnats		
<ul><li>* Delmarva Shorebirds</li><li>* Greensboro Grasshopper</li></ul>	<b>.</b> c	* Lake County	Captains	* West Virginia Power		
dicensporo diassilopper						
	New		ague (A Short-Sea			
* Aberdeen IronBirds		* Jamestown Ja		* Staten Island Yankees		
* Auburn Doubledays		* Lowell Spinn		* Tri-City ValleyCats		
* Batavia Muckdogs		* Mahoning Va	, , ,	* Vermont Lake Monsters  * William part Crossquitters		
* Brooklyn Cyclones  * Hudson Valley Renegade	25	* Oneonta Tige * State College		* Williamsport Crosscutters		
Tradon valley renegate				,		
	N	_	ie (A Short-Seasoi			
* Boise Hawks		* Salem-Keizer		* Vancouver Canadians		
* Eugene Emeralds		* Spokane Indi		* Yakima Bears		
* Everett AquaSox		* Tri-City Dust	Deviis			

**Appalachian League (Rookie)** \* Elizabethton Twins \* Bluefield Orioles

\* Bristol Sox \* Burlington Royals \* Danville Braves \* Greeneville Astros

\* Johnson City Cardinals

\* Kingsport Mets \* Princeton Rays

\* Pulaski Mariners

#### Arizona League (Rookie)

* AZL Angels	* AZL Dodgers	* AZL Padres
* AZL Athletics	* AZL Giants	* AZL Rangers
* AZL Brewers	* AZL Indians	* AZL Royals
* AZL Cubs	* AZL Mariners	,

#### **Dominican Summer League (Rookie)**

* DSL Angels	* DSL Giants	* DSL Rangers2
* DSL Astros	* DSL Indians	* DSL Rays
* DSL Athletics1	* DSL Mariners	* DSL Red Sox
* DSL Athletics2	* DSL Marlins	* DSL Reds
* DSL Blue Jays1	* DSL Mets	* DSL Rockies
* DSL Blue Jays2	* DSL Nationals1	* DSL Royals
* DSL Braves	* DSL Nationals2	* DSL Tigers
* DSL Cardinals	* DSL Orioles	* DSL Twins
* DSL Cubs1	* DSL Padres	* DSL White Sox1
* DSL Cubs2	* DSL Phillies	* DSL White Sox2
* DSL Diamondbacks	* DSL Pirates	* DSL Yankees1
* DSL Diamondbacks/Reds	* DSL Rangers1	* DSL Yankees2
* DSL Dodgers	· ·	

#### **Gulf Coast League (Rookie)**

* GCL Nationals	* GCL Red Sox
* GCL Orioles	* GCL Reds
* GCL Phillies	* GCL Tigers
* GCL Pirates	* GCL Twins
* GCL Rays	* GCL Yankees
	* GCL Orioles * GCL Phillies * GCL Pirates

#### Pioneer League (Rookie)

		•
<sup>*</sup> Billings Mustangs	* Helena Brewers	* Ogden Raptors
Casper Ghosts	* Idaho Falls Chukars	* Orem Owlz
Great Falls Voyagers	* Missoula Osprey	

#### Venezuelan Summer League (Rookie)

* VSL Cardinals	* VSL Phillies	* VSL Rays
* VSL Mariners	* VSL Pirates	* VSL Tigers
* VSL Mets		G

s = selected games only

\* GCL Mets



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#### Network listings for college sports stations

We may be in the doldrums now for college sports, but you just wait- the football season is around the corner. We will be updating our network lists from last year in the columns ahead. But while we have a bit of a lull, we'll look at some Division II schools and their programs. As always, updates and your contributions are welcomed at mwdx@pilgrimway.org.

Flagship stations are in bold.

#### **Great Lakes Intercollegiate Athletic Conference**

Ashland (OH) <u>Eagles</u>	Grand V	/alley State (MI) Lakers	1470 WFMT-MI
1340 WNCO-OH	730	WVFN-MI	93.7 WDAK-MI
88.9 WRDL-OH	1130	WDFN-MI	106.9 WMUS-MI
	1240	WJIM-MI	
Findlay (OH) Oilers	1340	WMBN-MI	Hillsdale (MI) Chargers
1330 WFIN-OH	1360	WKMI-MI	1340 WCSR-MI
	1420	WIMS-IN	92.1 WCSR-MI

#### **Great Northwest Athletic Conference**

Western Oregon Wolves

1220 KPJC-OR 1600 KOHI-OR 1610 KMVS-OR

1340 KLOO-OR

**Gulf South Conference** 

North Alabama Lions 96.1 WXFL-AL

**Ouachita Baptist College (AR) Tigers** 

Rex Nelson, Jeff Root

630 KVMA-AR 105.3 KQOR-AR 106.5 KNAS-AR 1420 KBHS-AR 106.5 KELD-AR 106.9 KYXK-AR

Valdosta State (GA) Blazers

 1490 WSFB-GA
 92.5 WKZZ-GA
 97.5 WHLJ-GA

 92.1 WDDQ-GA
 93.5 WVOH-GA
 97.7 WSFB-GA

**Division II Independents** 

Central State (OH) Marauders 88.9 WCSU-OH St. Joseph's (IN) Pumas 90.5 WPUM-IN

Pennsylvania State Athletic Conference

Bloomsburg University of Pennsylvania Huskies

930 WHLM-PA

East Stroudsburg University of Pennsylvania Warriors

840 WVPO-PA

<u>Kutztown University of Pennsylvania</u> Golden Bears (probably use low-powered or carrier current frequencies of 1670 and 88.3)

Shippensburg University of Pennsylvania Red Raiders

88.7 WSYC-PA

**Lone Star Conference** 

Texas A&M-Kingsville Javelinas 91.1 KTAI-TX



#### Mid-America Intercollegiate Athletics Association

Emporia (KS) State Hornets

Tarleton State (TX) Texans 93.1 KSTV-TX

1400 KVOE-KS

By the way, I am planning on attending the upcoming NRC/WTFDA convention in Allentown. I'll only be there on Saturday, September 5 (I'll be driving up from Smyrna, as it's only a 3 hour-or-so drive), so I'm hoping to put some faces to the names I see in these pages and on the various MW boards and sites. I'm especially hoping to meet some of my fellow MW Ultralight enthusiasts!

#### NRC AM Radio Log, 29th Edition - SOLD OUT;

30th edition available around Labor Day

The NRC AM Radio Log is unbound and three-hole punched for standard binders. Ships around Sept. 1; pre-orders accepted now! Media Rate: \$19.95 to U. S. NRC members; \$25.95 to U. S. non-members; to Canadian members, \$24.00 (\$28.95 to non-members); add \$3.00 for Priority Mail. Airmail to all outside of USA/Canada: \$32.00. Canadian orders: PayPal or postal M. O. only. Order from: NRC Publications - P.O. Box 473251, Aurora CO - 80047-3251, or via www.nrcdxas.org. (CO residents, please add 3.5% sales tax.)

#### IT'S ALLENTOWN IN 2009!

#### Friday September 4 - 6

This year's joint NRC-WTFDA Convention will be held in the Lehigh Valley of Pennsylvania, in Allentown, with members of WTFDA joining NRC members, too! Besides the regular events such as the auction, banquet, and quiz, the AAA Lehigh Valley Ironpigs minor league baseball team will be in town, in their last homestand of the season. It will be held at the Rodeway Inn 1151 Bulldog Drive, Allentown, PA 18104. This hotel is conveniently located near Rts. 22, 309, and the Northeast Extension of the PA Turnpike. It is also close to the Lehigh Valley International Airport.

- 1). To reserve your room call the Rodeway Inn at 1-888-395-5200. Make sure to mention you are with the National Radio Club for the \$69 rate (before Taxes). Up to 4 people can stay in the room. You can get 1 king bed or 2 double beds. The website for the motel is <a href="www.rodewayinnallentown.com">www.rodewayinnallentown.com</a>. This motel was formerly known as the Days Inn Conference Center.
- 2). Convention registration is \$45. Check is payable to "National Radio Club" and mail it to Bob Smolarek at 31 Mark Drive, High Bridge, NJ 08829
- 3). Send any auction items to 31 Mark Drive, High Bridge, NJ 08829
- 4. More details to follow concerning tower hunting, tours, and a guest speaker. So be in Allentown this Labor Day!



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