



July 28, 2012 – Volume 49, Number 30 – Edition 1572 – ISSN 899-9733

IN MEMORY OF THOSE WHO DIED IN AURORA, CO 7/20/2012

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FROM THE EDITOR-IN-CHIEF

My mouth fell open when I heard the news of the massacre in Aurora, CO on July 20. Our thoughts and prayers are with the Aurora community, and with the survivors, friends and families of the victims of this unspeakable tragedy. Another volume is in the books...this is the last issue of Volume 49. It's hard to believe that the AM DX season will soon be upon us. I'm sure some of us will be attending the upcoming NRC/WTFDA convention in West Virginia or the DX get-together in Wisconsin. If you're interested in hosting the 2013 IRCA Convention, please contact Lee Freshwater before October 31, 2012. Many of our members in the Midwest and East dealt with record-breaking heat during the last week of June and into the month of July; St. Louis is now on Round 3 of this

brutal heat wave as I prepare this DX Monitor. I'm spending much of these hot days indoors, DXing FM radio and TV (both analog and digital) and working some stations on the HF and VHF amateur radio bands and, when the VHF and UHF band conditions aren't that great, DXing the AM BCB. It makes one think about the upcoming DX season and cooler temperatures. IRCA is also proud to welcome George Wherry of Jeannette, PA, who has chosen the hardcopy DX Monitor. Stay cool out there.

NRC/WTFDA CONVENTION – BRIDGEPORT, WV

Bill and Brenda Swiger would like to extend an invitation to all club members to come to West Virginia the weekend of August 3rd, 4th and 5th for the NRC Convention. This year the Days Inn and Suites at 112 Tolley Drive, Bridgeport WV will be the host hotel. Rooms can be reserved by calling 304-842-7371 before July 20, 2012. The cost of each room is \$79.94, and this includes the tax. The rooms are double or king and the cost can be split between however many people are in the room. Be sure to tell them that you will be with the National Radio Club to get this rate. The Worldwide TV-FM DX Association will also be joining us.

Registration will be \$45.00 for NRC members and \$25.00 for spouses or significant others. This will include the Saturday evening banquet and snacks and drinks for the hospitality room.

We are hoping to have some tours scheduled and there is also a festival that weekend with food and music that we can carpool to.

The Days Inn is right off the intersection of Interstate 79 and Route 50. There are shopping areas and restaurants within walking distance. The local airport is approximately 3 miles away with shuttle service. More information will follow with bus service, etc.

Registration and items for the auction can be mailed to:

Bill Swiger
1 Casey Lane
Bridgeport WV 26330-9454

If you have any questions or ideas please email me at ridgeradio@cebridge.net and I will try to answer them.

Hope to see you here in our beautiful "Almost Heaven" state of West Virginia.

(From Ernie Wesolowski via Nancy Johnson and Phil Bytheway)

MADISON-MILWAUKEE DX GET-TOGETHER

Madison-Milwaukee DX GTG... The 19th annual Madison-Milwaukee Get-together for DXers and Radio Enthusiasts will be held on Saturday August 18, 2012, beginning at 1 PM CDT. This year's location is Madison, WI and your hosts are Bill and Nina Dvorak. For more information, please e-mail Bill at dxerak@aol.com (please include "Madison DX GTG" in the subject line), write him (3358 Ridgeway Ave Madison WI 53704) or if you prefer call (608-244-5497). (from Tim Noonan)

CANADIAN RADIO NEWS

Dan Sys – sysdan@gmail.com

For May 2012 (June 1 2012 – next update July 1 2012)

AM TO FM CONVERSIONS GRANTED

680 AB Edmonton CHFA Moving to 90.1 with 100,000 watts

BROADCASTING INFORMATION

Lee J Freshwater – 414 SE 3rd St – Ocala FL 34471

Email: EDXR-at-AMLOGBOOK-dot-COM

CALL CHANGES

820	WWAM	Jasper, TN
1250	KDCO	Johnstown, CO
1270	KPDA	Twin Falls, ID
1470	KRBR	Estes Park, CO
1490	KFON	Austin, TX
1510	KRDH	Canton, TX
1550	KGCQ	Golden, CO

WTNW
KGCQ
KXQZ
KDEB
KLGO
KWJB
KDCO

FORMAT CHANGES

FREQ	CALL	CITY
580	WLVA	Lynchburg, VA
620	WJHX	Lexington, AL
730	WMTC	Vancleve, KY
730	KWOA	Worthington, MN
830	KOTC	Kennett, MO
850	WRUF	Gainesville, FL
880	WPIP	Winston-Salem, NC
	KJOZ	Conroe, TX
900	WMOP	Ocala, FL
910	WOLI	Spartanburg, SC
940	WCTN	Potomac-Cabin John, MD
950	KRWZ	Denver, CO
960	WGRO	Lake City, FL
1010	KLAT	Houston, TX
1020	KTNQ	Los Angeles, CA
1060	KJJN	Farwell, TX
1120	WKQW	Oil City, PA
1130	WACQ	Carrville, AL
1140	WRLV	Hartsville, KY
1200	WRTO	Chicago, IL
1230	KBAR	Burley, ID
	WAMM	Woodstock, VA
1240	WLAG	La Grange, GA
	KFBC	Cheyenne, WY
1270	KXQZ	Twin Falls, ID
1290	WNBN	Meridian, MS
	KMMM	Pratt, KS
	WTYL	Tylertown, MS
	KOIL	Omaha, NE
1300	KPMI	Bemidji, MN
1330	KWLO	Waterloo, IA
1340	WEXL	Royal Oak, MI
1340	KYCN	Wheatland, WY
1350	KZTD	Cabot, AR
1360	WELR	Roanoke, AL
1370	KTPA	Prescott, AZ
	KWNC	Quincy, WA
1380	KXFN	St. Louis, MO
1400	WXAL	Demopolis, AL
	KESQ	Indio, CA
1410	WQBQ	Leesburg, FL
1420	WACK	Newark, NY
1430	KOAL	Carrollton, MO
	XEWD	Miquel Aleman, TA
1450	WZGX	Bessemer, AL
	WWXL	Manchester, KY
	WDXR	Paducah, KY
	KBPS	Portland, OR

NEW INFO

Oldies
"La Jefa 1500"
Southern Gospel – "Mountain Gospel"
Talk – "News Radio 730"
Country – "95.3 Country"
Sports – ESPN "ESPN 850"
"Conservative Christian Radio"
Spanish Contemp. Christian - "Radio Aleluya"
ESPN // WRUF
Sports – Yahoo – "Yahoo Sports Radio 910"
Talk
Changes City of License to Parker, CO
Reported Silent
Spanish News – Talk
Spanish News Talk
Spanish Contemporary Christian
Sports – ESPN – "1120 ESPN Radio"
Reported Silent
Country - "Pure Country"
Spanish News / Talk
Talk
Talk – "The Talk of the Valley"
Fox Sports – "Eagle Sports"
"Fox News Talk Wyoming KFBC"
Comedy – "Funny 1270"
Reported Silent
Classic Hits – "Mighty 1290"
Country – "Your Kind of Country"
"The Mighty 1290"
NEW - News – "News Channel 1300"
Sports – ESPN – "ESPN Radio 1330"
"Glory 1340"
Classic Country
Regional Mexican – "Fiesta Mexicana 1350"
Fox Sports – "Eagle Sports"
Talk – Sports – "Talk Of South Arkansas"
Spanish Adult Hits – "Juan FM 106.7"
"1380 The Fan 2"
Urban AC – "1400 WXAL"
Regional Mexican – "La Poderosa Es La Mejor"
Urban AC "Grown Folks Radio WQBQ 1410"
"The Spirit 1600 AM"
Classic Country – "Classic Country 103"
"Radio Papalote"
"La Jefa 1500"
Classic Rock
Talk – "Life Talk 1450 AM"
Reported Silent

1490	WYNY WTKE WDLG WDUR WJDJ	Milford, PA Milton, FL Port Jervis, NY Durham, NC Hartsville, SC	Adult Contemporary Reported Silent Country - "Country 107.7" Mexican Religion - "LaJefa 540 AM" Reported Silent
1510	KOAZ KWJB	Alamo Community, NM Canton, TX	"The Oasis" Drops Country - New Format Unknown
1520	WTRI	Brunswick, MD	Reported Silent
1530	KGBT KZNX	Harlingen, TX Creedmoor, TX	Spanish News - Talk Spanish Talk - "Radio Mujer"
1540	WYCL	Niles, OH	Classic Country - "1540 the Farm"
1570	WONA	Winona, MS	Format unknown
1580	WVZN KIRT	Columbia, PA Mission, TX	Spanish Religion - "Radio Vision Cristiana" "Radio Papalote"
1590	KKAY WTVB	White Castle, LA Coldwater, MI	Reported Silent Classic Hits
1660	KXOL	Brigham City, UT	"Mi Preferida 104.7"

LISTINGS COURTESY OF THERADIOJOURNAL.COM, 10000WATTS.COM, F.C.C. DAILY DIGEST, [AMLOGBOOK dot COM](http://AMLOGBOOK.dot.COM)

F.C.C. FINES

In this Notice of Apparent Liability for Forfeiture (NAL), we find that Equity Communications LP (Equity), the licensee of AM Station WCMC in Wildwood, New Jersey (Station), apparently willfully and repeatedly violated Section 73.49 of the Commission's rules (Rules)1 by failing to enclose the Station's antenna structure (Antenna Structure) within an effective locked fence or other enclosure. We conclude that Equity is apparently liable for a forfeiture in the amount of ten thousand dollars (\$10,000). On October 18, 2011, agents from the Enforcement Bureau's Philadelphia Office inspected the Station's antenna structure located on West 19th Avenue in Wildwood, New Jersey. The agents observed that the Antenna Structure, which is located in a residential neighborhood and has radio frequency potential at its base, was not enclosed by an effective locked fence or other enclosure. Although there were remnants of a fence, the portion of the fence that remained did not restrict access to the base of the antenna structure. The agents immediately contacted the Station's President and General Manager (President), who claimed that a hurricane had washed away a portion of the fence. The agents advised the President to either cease operating the Station until a fence could be installed or install a temporary fence to restrict access to the base of the antenna structure. 3. On October 25, 2011, an agent re-inspected the Antenna Structure and found that the Station was broadcasting and the fence around the antenna structure was in the same condition as it was during the October 18, 2011 inspection. The next day, the agent spoke with Equity's President, who stated that he was in contact with a contractor about installing a fence. The agent reiterated to Equity's President that he should install a temporary fence until a permanent fence can be installed. On October 28, 2011, Equity's President sent an e-mail to the agent, along with photographs, stating that a temporary chain link fence had been installed

In this Notice of Apparent Liability for Forfeiture and Order (NAL), we find that JMK Communications Inc. (JMK), licensee of AM Station WPWC, in Dumfries, Virginia (Station), apparently willfully and repeatedly violated Section 73.49 of the Commission's rules (Rules)1 by failing to enclose the Station's antenna structures within effective locked fences or other enclosures. We conclude that JMK is apparently liable for a forfeiture in the amount of seven thousand dollars (\$7,000). We further direct JMK to submit, no later than thirty (30) calendar days from the release date of this NAL, a written statement signed under penalty of perjury stating that the Station is now in compliance with Section 73.49 of the Rules. 2. On September 2, 2011, in response to a complaint, an agent from the Enforcement Bureau's Columbia Office inspected the Station's four-tower array in Dumfries, Virginia.2 All four antenna structures have radio frequency potential at their base. The agent observed that one of the antenna structures had no fencing at all around the base of the structure, while the other three antenna structures had only partial fencing around their bases, thereby allowing unrestricted access to all the structures. The level of deterioration observed by the agent indicated that the fences had been in that condition for a significant period of time. The agent also observed that there was no perimeter fence around the property where the antenna structures were located.

OTHER ITEMS OF INTEREST

WRUF, WMOP Team For Gainesville-Ocala ESPN Radio Affiliation UNIVERSITY OF FLORIDA Sports WRUF-A (SPORTS RADIO 850)/GAINESVILLE, FL has gained the ESPN RADIO affiliation for the market in a partnership with FLORIDA SPORTSTALK LLC, owner of Sports WMOP-A-W261BA (ESPN SPORTS RADIO)/OCALA. The new simulcast will result in a single ESPN affiliate for the market, ESPN 850/900, launching TODAY (6/29); WMOP programming was previously heard in GAINESVILLE on WGGG-AM. The lineup includes ESPN RADIO's "MIKE AND MIKE IN THE MORNING" 6-10a (ET), followed by market veteran ADAM REARDON 10a-noon, WMOP's STEVE RUSSELL noon-2p, ESPN RADIO's SCOTT VAN PELT 2-4p, WMOP's LARRY VETTEL 4-6p, the UF student-run "THE CHEAP SEATS" 6-7p, and ESPN programming after 7p. "We are thrilled about these new partnerships with ESPN and WMOP," said UF College of Journalism and Communications Div. of Multimedia Properties Executive Director RANDY

WRIGHT. "Creating a single broadcast schedule for the entire GAINESVILLE/OCALA market with ESPN, local sports talk, and GATOR and local sports events gives fans throughout the region a single place on the dial to listen to all their favorite sports programming." "FLORIDA SPORTSTALK is extremely pleased to announce this partnership with the UNIVERSITY OF FLORIDA College of Journalism and Communications," said FLORIDA SPORTSTALK President GORDON SMITH. "With these combined efforts we can bring sports programming to our citizens like no other outlet in north central FLORIDA." "The College continues to look for opportunities to enhance the educational experience of our students," said UF College of Journalism and Communications Dean JOHN WRIGHT. "This ESPN affiliation will provide even more broadcasting and online experiences for our journalism and communications students. In addition, our plans to broadcast more high school football and basketball games live in these markets will give our students experience in broadcasting and producing live sporting events."

7/21 0930 73's. fresh

WESTERN DX ROUNDUP

Nancy Johnson – 265 Waterton Way – Billings MT 59102-7755
E-mail: NancyJohnson@prodigy.net

WDXR DEADLINES: Aug. 10, Aug. 31, Sept. 21, Sept. 28, Oct. 5. Please use Eastern Time.

REPORTERS FOR THIS ISSUE:

- (RB) **Rick Barton**-El Mirage, AZ desertmoon_dxshack@inbox.com
Hallcrafters S-77A, Hamarlund HQ-120X, Drake R8, Palomar MW loop, Slinky, inverted L
(RB-AZ1) DX'ing from Winslow, AZ with Panasonic RF-2200, Radio Shack DX-375
- (AB) **Art Blair**-730 SW 3rd St.-Fruitland, ID 83619 artblair1937@gmail.com
- (MF) **Martin Foltz**-Mission Viejo, CA martinfoltz@cox.net
Radio Shack TRF

- *****
- 760 KTBA AZ, Tuba City 7/15 0905 female with "on KTBA 7-60 AM," to contemporary Christian music. (RB-AZ1)
 - 880 KHAC NM, Tse Bonito 7/15 0949 Christian talk to ID at ToH, Christian country music after. Legal ID by male. Good, no sign of KRVN (NE) often heard here. (RB-AZ1)
 - 890 KDXU UT, St. George 7/2 0834 update on western wildfires, to local spots. Really good. (RB-AZ)
 - 970 KVWM AZ, Show Low 1715 male, "Bring World Golf to your home," "White Mountains" and references to "Show Low." (RB-AZ1)
 - 1000 KKIM NM, Albuquerque 7/16 0815 Christian talk program in progress at tune-in, some local spots to local Albuquerque area weather and ID by male. Good & alone on channel. (RB-AZ1)
 - 1010 KSIR CO, Brush 7/16 0441 local weather to AGri program, many references to "Eastern Colorado" and towns in that region, to good ID at :53. Good. This is one I for sure can't hear at home, with my close proximity to KXXT-Tolleson. (RB-AZ1)
 - 1070 KNX CA, Los Angeles 6/22 2300 ID into news. Very weak, shaky at local sunset, but built in strength quickly and near local sounding by H+ :20. (RB-AZ)
 - 1110 KFAB NE, Omaha 6/21 2355 what sounded like Michael Savage, with usual fare for him. Good legal ToH ID. (RB-AZ)
 - 1140 KYDZ NV, Las Vegas 6/20 0920 Radio Disney, but not of that actual network. Really rolling in today with near local quality. "Kids Radio." (RB-AZ)
 - CHRB AB, High River 7/5 0657 country music to announcer "Alberta's Community Radio station" and "AM 11-40 CHRB, High River Alberta" to ToH, and more country. This was two for the price of one...another male announcer suddenly came totally over CHRB with legal ID for KLTT, Commerce (Denver), CO, and to religious lecture. (RB-AZ)
 - 1200 KPSF CA, Cathedral City 7/1 2234 Jill on Money program, "Money Radio 1200" slogan, local ads mixed in, 0000 ToH ID & NBC news, mixing with KYAA. New. (MF-CA)
 - 1250 KHIL AZ, Willcox 6/20 2110 "K-Hill," to country music, fair on the peaks. (RB-AZ)
 - KNEU UT, Roosevelt 6/30 0730 local spots, mentions "doo-SHAYne county, to ID by male "Real country on AM 12-50, KNEU." (RB-AZ)
 - 1300 KROP CA, Brawley 7/2 0855 agriculture report to local spots "Ironwood Steakhouse... Sidewinders Grill." Very good, almost local sounding at the moment. (RB-AZ)
 - 1320 KFNZ UT, Salt Lake City 6/21 0818 "ESPN 13-20" slogan. (RB-AZ)
 - 1330 KGAK NM, Gallup 6/24 0908 tom-toms, chanting. Very strong. Occasionally dropping out to reveal Tucson, then back up. This is often as reliable station from "The Rez" as KTNN, when the cx are right. (RB-AZ)

- +7/15 0645 good, with tonal language of the Dineh (The Navajo People) unmistakable, vocal music to :48 and KGAK jingle. 5kw, 150 miles, after local daybreak. (RB-AZ1)
- 1350 KABQ NM, Albuquerque 6/29 0100 breaking from "Mike Malloy" to spots, good legal ID and to NBC news. Had been dominating freq. for 45 minutes, alone, and very solid signal. Dropped out suddenly at conclusion of newscast. (RB-AZ)
- 1380 KLPZ AZ, Parker 6/28 0906 ID and local weather by male, spots for "American Air Conditioning" and "Horizon Community Bank" at 0910. Very, very good, with rising sun here. Although an intra-state log, this is 120 miles at 2.5kw. (RB-AZ)
- KTKZ CA, Sacramento political talk and ID coming thru the rumble. Have been hearing this regularly over the past two weeks, covering the usual (KHEY El Paso), sometimes alone and strong, never able to get good ID until now. (RB-AZ)
- KHEY TX, El Paso 6/20 0900 "sports radio, AM 13-80 KHEY." (RB-AZ)
- 1400 KJDY OR, John Day 7/10 0258 C&W music, KJDY ID at 0300. (AB-ID)
- 1440 KAZG AZ, Scottsdale 7/15 0543 ID made with familiar KAZG ("Arizona Gold") jingle after long string of oldies. Fair and even good on some peaks. Good to hear this one away from home. (RB-AZ1)
- 1450 KNOT AZ, Prescott 6/23 0900 clear ID up out of "the mumble rumble" to News Headlines and back to the mumble. (RB-AZ)
- KVML CA, Sonora 7/4 2256-2304 heard Laura Ingraham in & out, ToH ID "This is Tuolumne's news station AM 14-50 KVNL Sonora," into ABC news, then local news. Mixing with KVEN. New. (MF-CA)
- 1520 KOKC OK, Oklahoma City 6/20 2150 fair with political flapping, mentions "Fast & Furious." (RB-AZ)
- +7/11 0300 "Newstalk 1520 KOKC," slight KFBK 1530 slop. (AB-ID)
- 1540 KMPC CA, Los Angeles 6/21 2300 Korean language before ToH, then change and male in English "50 thousand watts, maximum power... Radio Korea... AM 15-40, KMPC Los Angeles." Trading off all evening with local Latino station, but excellent at ToH for ID. (RB-AZ)
- 1550 KIVA NM, Albuquerque 6/21 0830 refs, New Mexico slogan that sounded like "rock talk" (?), clear AM 15-50 KIVA. (RB-AZ)
- 1590 KELP TX, El Paso 7/16 0405 "Turning Point" program with "Dr. David Jeremiah." Very good. In El Mirage, AZ this would be buried under IBOC hash from loudmouth KMIK. (RB-AZ1)

Thanks to Rick, Art and Martin for our column this time! Nancy 7/20 2100

Thank you to all of our WDXR reporters to Volume #49 (number of tips/number of issues reported):

- | | | |
|-----|----------------|--------|
| 1. | Art Blair | 301/25 |
| 2. | Bill Block | 166/19 |
| 3. | Rick Barton | 120/16 |
| 4. | Glen Hansen | 86/13 |
| 5. | Patrick Martin | 43/15 |
| 6. | Nigel Pimblett | 40/5 |
| 7. | Gary Stoklas | 15/2 |
| 8. | Martin Foltz | 14/6 |
| 9. | Mike Riordan | 12/3 |
| 10. | Mike Sanburn | 10/7 |
| 11. | Dennis Vroom | 7/1 |
| 12. | Bill Nittler | 5/2 |
| | Reid Wheeler | 5/2 |
| 14. | Dale Park | 4/2 |
| 15. | Phil Bytheway | 3/2 |
| 16. | Larry Godwin | 1/1 |
| | David Gordon | 1/1 |

CENTRAL DX ROUNDUP

John C Johnson – 265 Waterton Way – Billings MT 59102-7755

E-mail: John_Johnson@prodigy.net CDXR reports ONLY: cdxr@ircaonline.org

RIDING GAIN

- [EB-MO] **Eric Bueneman**, Hazelwood, MO NOUIHEric@aol.com
GE Superadio III, Yaesu FRG-7, Worcester Space Magnet II.
- [NJ-WY] **Nancy Johnson**, Billings, MT NancyJohnson@Prodigy.net
DX'ing while camping in Yellowstone and Jackson. Sony SRF-59.
- [TK-MO] **Tim Kridel**, Columbia, MO tim@timkridel.com

lcom R70, 110' Beverage running EW.
[POB-IN] **Pat O'Brien**, Pekin, IN obie47165@yahoo.com
Eton S350DL, Grundig indoor loop

DOWN THE DIAL

- 570 KLIF TX, Dallas. 7-13 good over Cuba. 01:30 with ABC News update, promo, "News and information 5-70 KLIF" ID, local spot into talk program. [EB-MO]
- 920 KWYS MT, West Yellowstone. 7-12 good at Madison campground. 21:03 with top 5 songs of 1974. 21:23 with local spots, PSA, station promo. "Classic Hits Radio" generic jingle into an oldie. Note, never heard this one from Billings. [NJ-WY]
- 1030 KFAY AR, Farmington. 7-17 good to poor over KCWJ, WBZ. 01:59 with "KFAY Farmington, Fayetteville" legal ID, EAS test. [EB-MO]
- 1190 KQQZ MO, University City. 6-14 usually atop mess. 05:20 with "Minute of Silence" odd feature telling listeners that they would have a minute of silence (dead air) to remember the dead. Told listeners that didn't like it to tune away and never come back. Country music. [TK-MO]
- 1210 KGYN OK, Guymon. 6-14 booming in at times over WPHT. 04:35 with "U.S. Country 12-10 KGYN" and local spots. Weather into country music. "The AG news you need and today's best country all day, we're U.S. Country 12-10 KGYN." [TK-MO]
+7-13 good in WPHT null. 01:40 with weather, "U-S Country 12-10 KGYN" ID into Classic Country format. [EB-MO]
- 1260 WWMK OH, Cleveland. TENTATIVE. 6-14 good and usually atop mess. 05:03 with lots of "Radio Disney" IDs. [TK-MO]
- 1330 KOVE WY, Lander. 7-8 in good with some fades at Mammoth campground. 21:50 with ID between country music selections. [NJ-WY]
- 1370 KSOP UT, South Salt Lake City. 7-9 in good over unID while at Bridge Bay campground. 22:13 with "Classic Country 13-70" slogan, spots. [NJ-WY]
- 1380 WKJG IN, Fort Wayne. 7-4 good. 03:31 with "Your number one sports, ESPN Fort Wayne" into baseball talk. [POB-IN]
- 1450 KJCV WY, Jackson. 7-10 good at Colter Bay campground. 20:28 out of religious program with more religious talk. Heard also on 7-11 while in the TrailBlazer at 15:53 with mention of the Bott Network. [NJ-WY]
- 1460 WBNS OH, Columbus. 7-4 fair. 03:37 ESPN programming, spots. [POB-IN]
- 1510 KLLB UT, West Jordan. 7-9 good at Bridge Bay campground. 22:00 with ID. [NJ-WY]
- 1520 KOKC OK, Oklahoma City. 7-9 loud at Bridge Bay campground. 23:00 with ID. [NJ-WY]
- 1610 ... MT, Gardiner TIS. 7-8. 14:12 with information about Yellowstone National Park, fees, etc. Heard at Mammoth campground. [NJ-WY]

25 YEARS AGO

July 18, 1987 issue of IRCA's "DX Monitor" ... Niel Wolfish of Toronto, ON was back home for the summer and working for a law firm ... Karl V. Jeter of Stone Mountain, GA mentioned his logging of KELO 1320 was the highlight of the previous DX season ... Rick Evans of North Wales, PA said he has accepted a job in Wisconsin and starts there on July 20th.

OPEN MIKE

Start saving your money for Billings '14. Room rates will be well over \$100.00 nightly for the Billings Convention celebrating IRCA's 50 years. This column was typed 7-7-12 and 7-21-12. 73, John

CDXR REPORTER TOTALS FOR VOLUME 49

- | | | | |
|-----|----------|--------|-----------------------------------|
| 1. | [EB-MO] | 449/25 | Eric Bueneman, Hazelwood, MO |
| 2. | [POB-IN] | 152/30 | Patrick O'Brien, Pekin, IN |
| 3. | [RW-CO] | 65/13 | Robert Wien, Colorado Springs, CO |
| 4. | [RD-NE] | 43/3 | Rick Dau, NE |
| 5. | [NJ-MT] | 28/7 | Nancy Johnson, Billings, MT |
| 6. | [TMJ-IL] | 14/8 | Tom Jasinski, Shorewood, IL |
| 7. | [TN-WI] | 11/6 | Tim Noonan, Oak Creek, WI |
| 8. | [TK-MO] | 8/12 | Tim Kridel, Columbia, MO |
| 9. | [KDF-IL] | 6/2 | Karl D. Forth, Chicago, IL |
| 10. | [DBJ-TN] | 4/1 | David B. Jones, Nashville, TN |
| 11. | [JcJ-MT] | 2/2 | John C. Johnson, Billings, MT |



EASTERN DX ROUNDUP

Lee J Freshwater – 414 SE 3rd St – Ocala FL 34471
E-mail: EDXR-at-AMLOGBOOK-dot-COM

Deadlines: Saturdays 8 AM!!

(KK-VA) Kraig Krist **STARS OF THE WEEK**
Manassas, VA.
Winradio G33DDC SDR rx with homemade 134 foot multiband antenna running NW to SE.

LOGGINGS

1410 WV WSCW South Charleston 7/15 0055-0305. Mixing with KQV. WSCW with c&w songs. 0226 "Classic country all day and all night. This is AM 14-10". (KK-VA)
1500 MI WLQV Detroit 7/15 0055-0305 Mixing with WFED. Religious talk. 0200 "This is WLQV Detroit... station...". (KK-VA)
1550 PA WITK Pittston 7/15 0055-0305 Mixing with WDLR and R. Rebelde. Religious talk. 0200 "You're listening to WITK". (KK-VA)
1570 OH WHTK Warren 7/15 0055-0305 Mixing with WPGM and other talk. Oldies. 0128 "The new 15-70 WHTX". (KK-VA)
PA WPGM Danville 7/15 0055-0305 Mixing with WHTX and other talk. Religious talk. 0130 WPGM ID (KK-VA)
1580 IN WHLY South Bend 7/15 0055-0305 Mixing with CKDO, WLIJ and other singing. EWTV programming. 0158 "...Global Topic Network". (KK-VA).

DX TESTS

1590 WI WGBW Denmark 7/15 0055-0305 DX Test. Mixing with WAKR, WFBR, WKTP and ESPN. Heard sweep tones, long tones and WGBW in morse code. CE Mark Heller confirmed I did indeed hear the DX test. (KK-VA)

UN-IDEN

1510?? ???? 7/15 0055-0305 Mixing with WLAC. Yahoo sports. Is this WWZN Boston, MA? (KK-VA)

... Best to all... fresh 7/21 0800

DX WORLDWIDE – WEST / TROPICAL BAND DX

Patrick Martin – PO Box 843 – Seaside OR 97138
E-mail: mwdxer@webtv.net all times UTC

TRANS PACIFIC DX ROUNDUP

180 **RUSSIA**, R Rossii. 1135-1140 6/26. Fair with man in RR and woman speaking every now and then. (DV-WA)
+ Poor at 1150 6/27. (DV-WA)
+ 1157 7/8. Fair with man in RR. (DV-WA)
+ 1138-1141 7/10. Very weak, but steady signal with man in RR. (DV-WA)
+ 1159 7/11. (DV-WA)
209 **ALASKA**. 1134 7/19. Fair at best with weather and a lot of Zulu's. (DV-WA)
279 **RUSSIA**, R Rossii. 1159 7/8. Poor. (DV-WA)
+ 1142 7/10. Poor signal with music. (DV-WA)
+ 1132 7/19. Very poor. (DV-WA)
567 **UnID**. 1246 7/12. Poor signal with talk. (DV-WA)
738 **TAHITI**? 1158 6/26. Bits of weak audio. Woman in FF? At 1200 UTC. Best on HPAW antenna. (DV-WA)
+ 1207-1211 7/3. Weak to fair at times with talk in FF. A lot of splatter from KCBS. (DV-WA)
+ 1226-1227 7/4. Weak signal with man in FF. (DV-WA)
+ 1215 7/8. Weak at times with woman in FF. Fair at 1221 with woman in FF. Matched RFO live-feed. (DV-WA)
+ 1229 7/10. Man in FF with fair signal. (DV-WA)
+ 1220 7/12. Good signal with man in FF. Best signal for this station at this location. (DV-WA)
+ 1232 7/12. Woman in FF with weak signal and domestic splatter. (DV-WA)
+ Fair signal with man/woman in FF at 1210 7/13. Moderate splatter. Still fair signal at 1220. (DV-WA)
+ 1202 7/16. Fair signal with woman in FF and a lot of splatter. (DV-WA)
+ 1208 7/17. Fair for about 32 minutes with man in FF. Faded back in splatter. 1225 with fair signal with man in FF and not much splatter. Good signal 1238 with two men in FF. Best on Sky wire loop, but heard on all four antennas. (DV-WA)

+ Level 3 het 1153 7/19. Fair audio with man in FF at 1224. Battered with splatter. 1231 still around with fair signal and a little less splatter. (DV-WA)
+ 1157 7/20. Very weak with bits of audio and heavy splatter. Fair at 1226 with man in FF. Steady weak signal at 1237. (DV-WA)
+ 1212 7/21. Very weak briefly with a lot of splatter. 1215 signal improved to weak with man in FF. 1234 fair signal with woman in FF. Best on Sky wire loop. (DV-WA)
1161 **NEW ZEALAND**, Wellington? 1227-1220 7/7. Fair at times with Island music. Deep fade out at 1217. Found live stream at 1219, but signal was gone. Feed matched type music being played on station. First time audio on this channel, het heard often to this channel. (DV-WA)
1161 **UnID**. Just a level 3 het at 1217 7/8. (DV-WA)
1215 **AUSTRALIA**? Level 5 het 1146 7/10. Woman in ? language 1153. Poor signal. Man reading news at 1156 in EE fair signal. KTBK music splattered over signal TOH. Bits of man speaking in DU accented EE at 1204. (DV-WA)
1215 **UnID**. Weak audio at 1206 6/26 with man in EE? Poor signal at 1210. (DV-WA)
1503 **AUSTRALIA**? Unknown station heard at 1223 and 1231 7/7 in weak with man speaking EE. (DV-WA)
+ Level 5 het 1147 7/10. Audio heard at 1209 with man in EE and also station playing music. (DV-WA)
+ Level 5 het 1211 7/11. Threshold audio 1213. (DV-WA)
+ 1208-1210 7/16. Woman speaking in ? Very weak signal. Nice channel with not much domestic splatter. (DV-WA)
+ 1242 7/20. Poor signal with audio. (DV-WA)
+ Level 5 het 1226 7/21. Threshold audio at 1237. Still threshold level at 1243. Poor signal level at 1246 music heard. (DV-WA)
1503 **NEW ZEALAND**? 1211 6/26. Fair signal at times with two men in DU accented EE. Best on SW ewe. (DV-WA)
1503 **UnID**. 1215-1224 7/4. DU accented man talking, poor signal. Some domestic splatter. Still around at 1236 with music. (DV-WA)
+ DU? Het seemed close to audio at 1231 7/8. (DV-WA)
+ 1223-1230 7/12. Weak signal with men in EE, just too weak to understand the conversation. Best on SW ewe. 1242 very weak man speaking. (DV-WA)
1566 **AUSTRALIA**? 3NE? 1235 7/7. Weak signal with music and man in EE. Music at 1238. (DV-WA)
1566 **REP KOREA**, HLAZ. Level 6 het 1146 7/19. Threshold audio. 1147 woman in JJ very weak signal. (DV-WA)
+ Level 5 het 1227 7/21. Soft guitar music at 1228, briefly to fair, then signal drops to weak fading signal. Best on Northwest ewe. (DV-WA)
1566 **UnID**. 1213 7/10. Threshold audio. (DV-WA)
1575 **THAILAND**? 1225 7/12. Weak signal with woman in Asian language? A lot of splatter on this channel. (DV-WA)
+ VOA. 1251 7/20. Very weak signal. Woman in Asian language? (DV-WA)
1575 **UnID**. 1231 7/12. Threshold audio briefly. (DV-WA)
1584 **AUSTRALIA**? 4CC? 1219 6/26. Fair signal at times with man in EE and music. Two songs played back to back. DJ talking and then onto US oldies song "Just One Look" Doris Troy. Best on sky wire loop. Still around at 1231 with fading fair signal with woman singing, followed by US song "Much Too Little Too Late" before fading out at 1240 UTC. Checked the 4CC website and it's listed as Classic Rock. Could not get the live stream to play. (DV-WA) (Great catch Dennis. I logged this one only once and they did QSL my report back in the 90s. But often a lp DU station can really skip. PM)
+ 1214 7/10. Man in EE briefly, poor signal. Rock music at 1215. (DV-WA)
+ 1235-1239 7/12. Weak signal with oldies rock music. (DV-WA)
1593 **AUSTRALIA**? Level 5 het at 1212 7/11. Very weak fading signal at 1215-1217. 60's MOR music. 1224 Still here poor signal with talk. (DV-WA)
1656 **AUSTRALIA**? 1240-1245 7/7. Weak signal with woman speaker in Asian language. "Voice of Australian Chinese" listed in PALs at 400 watts. Faded out at 1246. (DV-WA)
1701 **UnID**. Decent het at 1251 7/7, but Mexican station on 1700 too strong. (DV-WA)
+ DU? Decent level, but Mexican station XEKT is very strong on 1700 7/8. (DV-WA)

PAN AMERICAN DX ROUNDUP

990 **MÉXICO**, XECL, Baja Norte, Mexicali. 1336 6/20. Very strong signal. Remake of Gary Puckett & Union Gap's "Young Girl," but a Mexican cover band doing it in SS. Slogan "Rockolal!" (by man) "Nueve Noventa" (female chorus). (RB-AZ)
1650 **MÉXICO**, XEARZ. I asked Julián Santiago Díez de Bonilla, DF, about the new x-bander on 1650 in the DF, is it still operating? Apparently never has made it to the USA. He replied June 4: "XEARZ 1650 was on the air for three days from May 1 and then went off the air. It has not been possible to obtain any info about this." (GH-OK) (GH's translation for WORLD OF RADIO 1620, DX LISTENING DIGEST)

1700 **MÉXICO**, XEPE, Tijuana, Baja Cal Norte. 0100 6/20. First to start coming in pre-sunset, sports ESPN 1700 slogan. Poor-fair; Improved to VG by BOH. (Barton-AZ)

TROPICAL BAND DX ROUNDUP

3205 **PAPUA NEW GUINEA**, R West Sepik? 1142-1147 7/19. Good signal with woman interviewing man in EE. No ID heard at TOH. News in EE at 1303 UTC. (DV-WA)

QSLs

1215 **RUSSIA**, Kaliningrad (European Russia), rec very nice full detail QSL card in 5 months (150d) for CD report. V/S Unreadable, but TX site is listed as Bolshokovo and prog was VoR in RR. Address: Kaliningrad Regional Centre, 184, Sovetsky prt, Kaliningrad 236023, Russia. I am very pleased with this one. Last month Moldova 1413. Thanks to Bruce Portzer on the info. MW QSL 3031. (PM-OR)

THANKS TO THESE REPORTERS

- DV-WA **DENNIS VROOM**, Kalama WA DXing with JRC NRD 545, Drake R8B. SW ewe, Sky wire loop 753', Long wire 300', High Performance Active Whip
- GH-OK **GLENN HAUSER**, Enid OK Mostly DX-398 with internal antenna only DX LISTENING DIGEST <http://www.worldofradio.com/dxldmid.html>
- PM-OR **PAT MARTIN**, Seaside OR mwdxer@webtv.net
- RB-AZ **RICK BARTON**, El Mirage, AZ Hammarlund HQ-120X, Outdoor Slinky

SPORTCHANNELS IRCA

Compiled by: Eric Bueneman (N0UIH)
E-mail: n0uiheric@aol.com

NATIONAL LEAGUE EAST

ATLANTA BRAVES

English: Jim Powell, Don Sutton, Tom Glavine / Spanish: Raul Saenz, Fernando Palacios
Web: ENGLISH: braves.com / SPANISH: bravesbeisbol.com

AM	1050 WJSB FL	1400 WJZM TN
540 WRGC NC	1050 WFSC NC	1410 WLAQ GA
560 WXBT SC	1050 WLON NC	1420 WKWN GA
560 WNSR TN	1080 WHOO FL	1420 WRCG GA
580 WGAC GA	1130 WACQ AL	1450 WGPC GA
590 WCAB NC	1130 WLBA GA	1450 WBHF GA
600 WCVP NC	1150 WJEM GA	1450 WCON GA
630 WJDB AL	1150 WSNW SC	1450 WKEU GA
630 WNEG GA	1230 WAUD AL	1450 WMVG GA
640 WXSM TN	1230 WBLJ GA	1450 WGNC NC
680 WCNN GA	1230 WJUL GA	1450 WQNT SC
690 WJOX AL	1240 WGGGA GA	1450 WGNB TN
730 WUMP AL	1240 WLAG GA	1460 WXEM GA
730 WZGV NC	1240 WPAX GA	1460 WBCU SC
730 WLIL TN	1270 WLIK TN	1470 WCLA GA
740 WMSP AL	1300 WMTM GA	1480 WCHZ GA
780 WPTN TN	1310 WHEP AL	1490 WKUN GA
790 WSNW SC	1310 WISE NC	1490 WSNT GA
800 WJAT GA	1320 WGOC TN	1490 WAZZ NC
850 WPTB GA	1330 WLBB GA	1490 WSTP NC
860 WDMG GA	1340 WGAU GA	1490 WJIM TN
900 WJTH GA	1340 WALH GA	1510 WQUL SC
930 WJBY AL	1340 WTIF GA	1570 WCLE TN
930 WSFZ MS	1350 WFNS GA	1580 WPGY GA
950 WNZZ AL	1360 WELR AL	1590 WCAM SC
950 WHSY MS	1370 WGHC GA	1600 WAOS GA
960 WRFC GA	1370 WLOP GA	1600 WFIS SC
970 WVOP GA	1370 WDEF TN	1630 WRDW GA
970 WYSE NC	1390 WOHS NC	
990 WEIS AL	1400 WSPG SC	

FM
92.1 WKUL AL

92.1 WBTR GA	99.7 W259AK GA++	103.9 WUMP AL
92.1 WPEH GA	99.9 WSNT GA	103.9 WDDK GA
92.5 W223AX AL*	100.3 WSEA SC	103.9 WNTC KY
93.1 WGAC GA	100.5 W263BW AL+++	104.1 WCLE TN
93.7 W229AG GA*	100.5 WNNX GA	104.5 WYYU GA
93.7 W229AJ GA**	100.5 W263AI TN^	104.7 WAAZ FL
93.9 WYTK AL	101.1 W266BJ AL^^	104.9 WCCP SC
95.1 WCHZ GA	101.1 WLJA GA	105.1 W286BO GA#
95.1 WCDZ TN	101.1 WTGA GA	105.5 WIFO GA
95.5 WJDB AL	101.3 WCVP GA	105.5 WROK GA
95.9 WTWX AL	101.7 WYUM GA	105.5 WFIS SC
95.9 WSJZ FL	101.9 W270AF TN^	106.1 WKWN GA
95.9 W240BO SC***	102.1 WZAT GA	106.3 WKNU AL
96.1 WJEM GA	102.3 WKZR GA	106.3 WGMK GA
96.9 WLAG GA	102.7 WCNG NC	106.9 WRCG GA
97.1 WSPG SC	102.7 WPUB SC	107.5 WTIF GA
97.5 W248BJ GA+	103.3 WSNW SC	107.9 WDBN GA
98.7 WISK GA	103.5 WBCU SC	
99.3 WCON GA	103.7 W279BC GA^^^	

* Relays WHEP 1310
* **Relays co-flagship WCNN 680**
** Relays WCLA 1470
*** Relays WQUL 1510
+ Relays WJUL 1230
++ Relays WJAT 800
+++ Relays WEIS 990
^ Relays WGNS 1450
^^ Relays WACQ 1130
^^^ Relays WSNW 790
Relays WMTM 1300

MIAMI MARLINS

English: Dave Van Horne, Glenn Geffner, Craig Minervini / Spanish: Rafael Ramirez, Luis Quintana
Web: ENGLISH: marlins.com / SPANISH: marlinsbeisbol.com

AM	790 WAXY FL	1380 WELE FL
710 WAQI FL	900 WSWN FL	1450 WSTU FL
760 WEFL FL	1060 WIXC FL	1480 WFLN FL
770 WWCN FL	1300 WFFG FL	1600 WKWF FL

NEW YORK METS

English: Howie Rose, Josh Lewin, Ed Coleman / Spanish: Juan Alicea, Max Perez Jimenez
Web: ENGLISH: mets.com / SPANISH: losmets.com

660 WFAN New York, NY (English)
92.7 WQBU Garden City, NY (Spanish)

No other information available from the Mets.

PHILADELPHIA PHILLIES Scott Franzke, Larry Andersen, Jim Jackson
Web: phillies.com

AM	1240 WBAX PA	1440 WNPV PA
630 WEJL PA	1240 WYGL PA	1450 WENJ NJ*
830 WEEU PA	1270 WLBR PA	1470 WSNB PA
930 WHLM PA	1320 WGET PA	1490 WBCB PA
1150 WDEL DE	1340 WMID NJ	
1210 WPHT PA	1360 WPPA PA	FM
1230 WCMC NJ	1400 WHGB PA	93.1 WEZW NJ
1230 WBPZ PA	1400 WRAC PA	95.3 W237DE PA**
	1440 WGLD PA	

No information available on Spanish language announcers for the Phillies.

*The Phillies' list mentions WJUBA 1480 as the Spanish language flagship; that station has flipped back to their former call WDAS.

** Relays WHGB 1400

WASHINGTON NATIONALS Charlie Slowes, Dave Jaegeler, Byron Kerr, Phil Wood
Web: ENGLISH: nationals.com / SPANISH: losnacionales.com

AM	1050 WBRG VA	1490 WXTG VA
740 WRNR WV	1400 WKAV VA	1500 WFED DC
820 WWFD MD	1450 WNOS NC	1580 WHFS MD
950 WXGI VA	1470 WJDY MD	

FM 102.1 WXTG VA 106.5 W293AM WV**
 95.5 WBOP VA 104.5 W283AZ VA* **106.7 WJFK VA**

*Relays WBRG 1050
 ** Relays WRNR 740

AMERICAN LEAGUE EAST

BALTIMORE ORIOLES Joe Angel, Fred Manfra, Tom Davis, Dave Johnson
 Web: orioles.com

AM	1160 WODY VA	1590 WQMR MD
560 WFRB MD	1250 WGHB NC	1690 WPTX MD
570 WSPZ MD	1280 WHVR PA	FM
730 WXTR VA	1290 WWTX DE	92.5 WICO MD
790 WSVG VA	1320 WICO MD	92.7 WWXT MD
900 WCBX VA	1340 WHAP VA	93.9 W230AX PA*
910 WSBA PA	1340 WEPM WV	94.1 WVSP VA
930 WDLX NC	1430 WNAV MD	94.3 WWXX VA
970 WKCI VA	1450 WTBO MD	97.9 W250AP PA**
980 WTEM DC	1450 WTHU MD	104.3 W282AW MD***
990 WLEE VA	1480 WEEQ PA	104.5 W283AZ VA^
1000 WIOO PA	1490 WARK MD	
1050 WBRG VA	1530 WCTR MD	
1090 WBAL MD	1550 WMRE WV	

* Relays WEEQ 1480
 ** Relays WIOO 1000
 *** Relays WQMR 1590
 ^ Relays WBRG 1050

BOSTON RED SOX English: Dave O'Brien, Joe Castiglione / Spanish: Uri Berenguer, Oscar Báez
 Web: ENGLISH: redsox.com / SPANISH: redsox.com/beisbol/

AM	FM
850 WEEI MA	92.7 WQDY ME
1440 WVEI MA	93.7 WEEI MA
1510 WWZN MA	101.9 WCIB MA
	103.7 WVEI RI

The remainder of the Red Sox network list is unavailable.

NEW YORK YANKEES English: John Sterling, Suzyn Waldman / Spanish: Beto Villa, Francisco Rivera, Félix DeJesus
 Web: ENGLISH: yankees.com / SPANISH: yankeesbeisbol.com

AM	1160 WPIE NY	1410 WELM NY
570 WSYR NY	1180 WHAM NY	1420 WACK NY
600 WICC CT	1190 WAMT FL	1430 WENE NY
620 WHEN NY	1190 WSDE NY	1450 WOCN FL
620 WVMT VT	1230 WIXT NY	1450 WHLL MA
630 WMFD NC	1240 WJTN NY	1450 WTSV VT
640 WMEN FL	1280 WADO NY	1460 KENO NV
790 WPRV RI	1280 WHTK NY	1590 WGGO NY
800 WLAD CT	1300 WAVZ CT	FM
880 WCBS NY	1310 WTLB NY	94.3 WKXP NY
920 KBAD NV	1340 WBRK MA	97.7 WZAD NY
980 WXML CT	1340 WENT NY	103.5 WUJF NY
1040 WHBO FL	1340 WIRY NY	104.5 WTMM NY
1050 WYBG NY	1350 WRNY NY	106.1 WPDA NY
1100 KWWN NV	1380 WABH NY	
1150 KDEF NM	1410 WPOP CT	

TAMPA BAY RAYS
 English: Dave Wills, Andy Freed, Dave Solonz / Spanish: Enrique Oliu, Ricardo Taveras
 Web: ENGLISH: raysbaseball.com / SPANISH: raysbeisbol.com

AM	680 WGES FL	1220 WSRQ FL
620 WDAE FL	770 WWCN FL	1230 WONN FL
660 WORL FL	880 KLRG AR	1270 WNLS FL

1300 WMEL FL	1450 WWJB FL
1350 WDCF FL	1490 WAZL PA
1390 WFHT FL	1520 WBZW FL
1400 WZHR FL	1530 WENG FL
1410 WIQR AL	1550 WAMA FL
1430 WLTV FL	1580 WCCF FL

* Relays WSRQ 1220
 ** Relays WENG 1530

TORONTO BLUE JAYS Alan Ashby, Jerry Howarth, Mike Wilner
 Web: bluejays.com

AM	1190 CFSL SK	FM
570 CKGL ON	1200 CFGO ON	88.9 CHNI NB
590 CJCL ON	1210 CFYM SK	90.5 CJMB ON
600 CKAT ON	1240 CJCS ON	91.9 CKNI NB
900 CHML ON	1280 CJSL SK	95.7 CJNI NS
920 CKNX ON	1290 CJBK ON	103.5 CKGC NU
960 CFAC AB	1330 CJYM SK	
990 CKGM QC*	1410 CFUN BC**	
1070 CHOK ON	1570 CKMW MB	

*Holds CP to move to 690 kHz
 ** Jays' list has this as CKST (which is on 1040 kHz and a Seattle Mariners affiliate)

All English language flagship stations are in **boldface**, all Spanish language flagship stations are in **boldface italics**, all Spanish language affiliates are in *italics*.

That completes the network lists for Major League Baseball. Next year will be slightly different, with the Houston Astros scheduled to move from the National League Central to the American League West. Football season is upon us (it's called "American Football" in other countries), so when we return for the start of Volume 50, we'll start the NFL lists with the NFC West and AFC West. 73.

ULTRALIGHT NEWS
Phil Bytheway – 9705 Mary NW – Seattle WA 98117-2334
E-mail: phil_tekno@yahoo.com

Richard Allen, 36°22'51"N / 97°26'35"W, (near Perry OK USA)
Correction. Richard Allen's 1000 station on 880 was actually XETC, Torreon, Coahuila, México, not XEPNK, Los Mochis, Siñaloa, México as reported earlier.

GEOMAGNETIC INDICES
Compiled by: Phil Bytheway
E-mail: phil_tekno@yahoo.com

Geomagnetic Summary June 1 2012 through June 30 2012

Tabulated from email status daily.

Date	Flux	A	K	Space Wx	17	124	39	4	
6/ 1	129	6	2	no storms	18	118	15	1	moderate, G2
2	129	9	4	no storms	19	110	3	1	minor, G1
3	129	19	1	minor, G1, R1	20	104	4	1	no storms
4	128	16	3	no storms	21	98	3	1	no storms
5	139	17	3	no storms	22	88	5	1	no storms
6	140	17	3	minor, R1	23	84	4	1	no storms
7	128	8	2	no storms	24	85	5	1	no storms
8	124	8	2	no storms	25	89	9	2	no storms
9	128	8	2	minor, R1	26	99	8	2	no storms
10	128	6	3	minor, R1	27	106	6	2	no storms
11	134	14	5	minor, G1	28	120	6	1	no storms
12	141	13	1	minor	/29	117	5	3	minor, R1
13	143	6	1	minor, R1	6/30	124	22	4	minor, R1
14	149	4	0	minor, R1					Sx – Solar Radiation Storm Level
15	145	4	1	no storms					Gx – Geomagnetic Storm Level
16	135	19	6	moderate, G2, S1					Rx – Radio Blackouts Level

Circle CD's

The MWC tries to bring you all flavours of the medium wave experience. That experience is one of sounds, images and text – and even video!

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Technical notes

For maximum enjoyment you will need software to handle .pdf, .mp3, .wav and .xls files. For the video you'll need Real Player™ and Windows Media Player™. To read Medium Wave News you'll need Adobe Acrobat Reader™. The audio clips are formatted for computer reading and so are not suitable for most audio CD players. You can transfer the audio clips to any portable mp3 player.



Ross Revenge
Radio Caroline 1983-1987

This is a double CD set of original off air recordings of Radio Caroline in mp3 format made between 1983 & 1987 and contains 50+ hours! Included is the opening hour of official broadcasts on 20th August 1983 with Tom Anderson, a 2 hour tour around the Ross Revenge with Bruce Purdy on Christmas Day 1984, New Year's Eve 1984 Party, Knock Deep Tea party with John Ford, New Year's Eve 1985 party, Christmas Day 1985 etc.

Recordings include Keith King, Neil Francis, Paul McKenna, Simon Barrett, Stuart Vincent, Susan Charles, Tony Peters, Kevin Turner, Peter Phillips, Nigel Roberts, Bob Matthews, Dave Collins, Dave Windsor, Jay Jackson, John Lewis, David Andrews, Andy Johnson etc, etc.

Laser 558 1984-1986



MV Communicator

This is a double CD in mp3 format of original off air recordings of Laser 558, the famous offshore radio pirate, made between 1984 & 1986. Included in the 35+ hours is a 90 minute test transmission from the Communicator on 729 kHz in February 1984. There are 3 hours from Laser 558's official opening day on 24th May 1984, 1 hour from Steve Masters and 2 hours from Jessie Brandon.

There are more than 7 hours from Charlie Wolf including "Euro Siege" recordings. There are many hours of Sixties Sunday programming from various DJ's such as Dave Chaney, David Lee Stone, Jay Mack, Jo Nell, Craig Novak, Jeff Davis, Tommy Rivers, Chris Carson, Holly Michaels, Rick Harris, Liz West, Erin Kelly, John Leeds. There are recordings from seldom heard Mighty Joe Young and Paul Dean. There's also 2 hours of programming from Laser's brief reincarnation as Laser Hot Hits on 576 kHz with John Anthony and KC.

The Landbased Pirates – London Pirates 1983 – 1991 Vol 1

28 plus hours of recordings of the following pirate stations recorded in London from 1983 to 1991. JFM, Alice's Restaurant, Asian Peoples Radio, CDR, City Sound, Contrast Radio DBC, FM 101.5, Fresh FM, Horizon FM, JBC, 3 Boroughs Radio, K Jazz, Kiss FM, Laser, London Weekend Radio, Medina Radio, Obsession Radio, Phase 1 and Q102.

The Landbased Pirates – London Pirates 1983 – 1991 Vol 2

Vol 2 contains 26 plus hours of the following stations. Quest FM, Radio Andromeda, Radio Amanda, Radio Comsat, Radio Floss, Radio Invicta, Radio Jackie (4 + hours), Radio Memphis, Radio Shoestring, Radio Sovereign, Radio Veronica, Renegade Radio, RJR, Sky Radio, Skyline Radio, Sola Radio, South East Sounds, Starpoint FM, Studio 1, Sunrise Radio, Time Radio, TKO, Traffic FM and West London Radio.

The Landbased Pirates – UK Pirates 1983 – 1990 Vol 3

28 plus hours of stations from around the UK recorded between 1983 and 1990.

- Liverpool – Channel 5, Radio Atlantis. Radio Eleanor, Storton CR, Central Radio
- London – WIBS
- Stockport – KFM
- Stevenage – Newtown Radio, Pulse FM, Sound of Stevenage, Stevenage Alternative Radio
- Shropshire – Sunshine Radio
- Hertfordshire – Radio Fiona, Radio Neptune
- Bedfordshire – Bedfordshire Independant Broadcasting
- Leeds – Radio Radar
- Essex – Radio Rainbow
- Luton – Jive FM, Peoples FM, Pressure FM

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The Landbased Pirates Vol 2	£5	€10	US \$12	Available now
The Landbased Pirates Vol 3	£5	€10	US \$12	Available now
The Landbased Pirates Complete Set	£12	€20	US \$26	Available now

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IRCA TIS/HAR LIST (Winter 2011)

The **IRCA TIS/HAR LIST** lists all US TIS/HAR stations, by frequency, including call letters, state, city, county, licensee, coordinates, expiration date and dates of DXM/DXN reports. It has been updated with FCC data and DXM/DXN reports through November 15 2011.

Prices: IRCA/NRC members – \$9.50 (US/Canada/sea mail), \$11.50 (México), \$12.50 (rest of the world). Non-IRCA/NRC members – add \$2.00.

To order from the IRCA Bookstore, send the correct amount (in US funds payable to **Phil Bytheway**) to: **IRCA BOOKSTORE, 9705 MARY NW, SEATTLE WA 98117-2334**. Order through PayPal [add \$1.00] to email: **phil_tekno@yahoo.com**. Please state club affiliation when ordering.

IRCA Mexican Log, 16th Edition (Winter 2011)

The **IRCA MEXICAN LOG** lists all AM stations in Mexico by frequency, including call letters, state, city, day/night power, slogans, schedule in UTC/GMT, formats, networks and notes. The call letter index gives call, frequency, city and state. The city index (listed by state, then city) includes frequency, call and day/night power. The transmitter site index (listed by state, then city) tabulates the latitude and longitude of transmitter sites. This is an indispensable reference for anyone who hears Mexican radio stations. Size is 8 1/2" x 11".

Prices: IRCA/NRC members – \$9.50 (US/Canada/sea mail), \$11.50 (México), \$12.50 (rest of the world). Non-IRCA/NRC members – add \$2.00.

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Sunrise/Sunset Maps

12 maps showing 15 minute sunset and sunrise times for the US and 12 maps showing hourly sunset and sunrise times for the World. Explanation includes use of the maps and examples of DX made possible by knowledge of SR/SS times.

Prices: **IRCA members** – \$2.25 (US/Canada/Mexico/sea mail), \$3.00 (rest of the Americas/Europe airmail), \$4.00 (Australia/New Zealand airmail). Non-IRCA members – add \$1.00.

An Introduction to Broadcast Band DXing

This tri-folded brochure is ideal for explaining the Broadcast Band DXing hobby and the IRCA. It can be included with reception reports and given to other interested folks. Sub topics include: What is DXing?, Broadcasting's early years, The first DXers, Clubs helped listeners share, Our hobby today and DX clubs still unite listeners. It is two color printed on heavy stock. Price is \$0.35/brochure (US and Canada), \$1.00 (rest of the world). Minimum order is 10.

To order any of the above items from the **IRCA Bookstore**, send the correct amount (in US funds payable to **Phil Bytheway** – which will be returned if not made out to **Phil Bytheway**) to: **IRCA BOOKSTORE, 9705 MARY NW, SEATTLE WA 98117-2334** (email: **phil_tekno@yahoo.com**).

IRCA Reprints

The IRCA maintains a large file of articles that have appeared in past issues of **DX Monitor**. These articles cover a wide variety of topics, including: antenna theory and construction, tips for the foreign BCB DXer, how to improve your DXing skills, history of DXing and broadcasting, lists of stations by subject, construction projects and receiver modification, receiver reviews, medium wave propagation, and more. Copies are available for a nominal charge. Price for the complete list is \$1.00.

New from the IRCA reprint service. "IRCA REPRINTS ON CD"!!! 648 Reprints. The entire set, now on one CD. Only \$10.00 (US/Canadian IRCA members, overseas contact Lee.) Categories include: Antennas, Domestic, Foreign, History, DX Lists, Receivers and Receiver Modifications, and Technical.

For a complete list of reprints, or to purchase the CD send to: **IRCA Reprints, c/o Lee Freshwater, 414 S.E. 3 RD ST, Ocala, FL 34471**. Allow 3-4 weeks for delivery. (Make all checks and money orders out to **Lee Freshwater**)

Pay electronically with PayPal-add \$1 to all prices above. Go to **www.PayPal.com**, then send your funds to **phil_tekno@yahoo.com** (Phil Bytheway).

ARRL Hamfest Calendar

As you may know (and I can say this from experience-EIC), a Hamfest is a great place to find good deals on new and used receivers, wires and cables for antenna projects, and other hobby-related needs. The American Radio Relay League has a Web page to help you find a Hamfest near your home QTH or while you're traveling to other parts of the country. You can search by Zip Code, select from Hamfests within 25, 50, 100 and 250 miles of your home QTH, as well as city and state. (Searching by ARRL division and section is only for the Ham-savvy, hi.) To find a Hamfest in near your home QTH, visit **http://www.arrl.org/hamfests-and-conventions-calendar** and plug in your location or Zip Code. You'll be able to find upcoming Hamfests in your local area.

IRCA Facebook Page

The IRCA's Facebook page is now online! This is a new feature of IRCA, featuring photos of transmitter sites (many of which provided by our Chairman, John C. Johnson), members' shacks (your Editor-in-Chief included) and plenty of information. If you have a Facebook page, enter "International Radio Club of America" into your Facebook search engine, then click the "Like" icon. Many thanks to Mike Sanburn (KG6LJU) and John C. Johnson for setting this page up.

The **IRCA** is a non-profit organization devoted to the hobby of hearing distant stations on the Broadcast Band (510-1720 kHz). **DX Monitor**, the official publication of the IRCA, is published in "soft" form 35 times a year (weekly from November through March, twice monthly from April to November) and in printed form 30 times a year (weekly November through March, monthly April to November). **DX Monitor** contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists.



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Rest of world (group 5)	\$10	\$52	\$57

TRIAL MEMBERSHIP (10 issues) TO USA-CANADA-MEXICO only: \$10 DXM, \$12 DXM / SDXM Installment Rate: 2 payments a year of one-half dues plus \$1.

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Pay electronically with PayPal – add \$1 to all prices above. Go to **www.paypal.com**, then send your dues to **ircamember@ircasonline.org** – contact Lynn Hollerman for more information.

Sample copies of DX Monitor are available. Along with your request, please include first class postage of: **45c** for USA addresses, **79c** for Canada and Mexico or **2-International Reply Coupons** each, for other countries. Send to: **IRCA, 414 SE 3rd St, Ocala FL 34471**. (Maximum two samples per year.)

For information on **subscribing to the IRCA mailing list** at Hard-Core-DX, a group e-mail service, contact the moderator, Lynn Hollerman at **lynnhollerman@yahoo.com**.

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