

January 21, 2006 - Volume 43, Number 18 - Edition 1370 - ISSN 899-9733

This week, IRCA welcomes **James J. Campbell** - Philadelphia, PA, let us know what you're hearing!!

2005-2006 IRCA Slogans List

IRCA's James Niven has completely revised the IRCA Slogans List and it is now available from the IRCA Bookstore. This edition includes slogans from the US, Canada and Mexico and has over 3700 slogans.

Prices: IRCA/NRC members - \$6.00 (US/Canada/Mexico/ sea mail), \$8.00 (rest of the Americas/ Europe airmail), \$8.50 (Australia/Japan/New Zealand airmail). Non-IRCA/ NRC members - add \$1.50.

To order, send your funds to: IRCA Bookstore, 9705 Mary Ave NW, Seattle WA 98117-2334. (Make checks out to **Phil Bytheway** - funds not made out to **Phil Bytheway** will be returned)... or use PayPal to: **fokker_d8@yahoo.com** (please include an extra \$0.50 to cover the service charge).

Bruce Portzer's Annual DX Get-Together

Hello Everyone. It's time for my annual DX Get-together. This year it will be on Saturday, February 25, beginning at 2 p.m. Here's a chance to meet other radio listeners and talk about hobby stuff - medium wave, SWBC, utility, TV/FM, or whatever flavor of listening you like to do.

Feel free to bring receivers, QSL cards, antennas, and other paraphernalia to show off or demonstrate. Please bring a potluck snack or something to drink. At dinner time, we'll pass the hat around and order some pizzas.

My address is 6546 19th Avenue N.E. in Seattle. It's not hard to find, since the streets are numbered and parallel around here. The following link may be helpful <http://www.mapquest.com/maps/map.adp?searchtype=address&country=US&addtohistory=&searchtab=home&formtype=address&popflag=0&latitude=&longitude=&name=&phone=&cat=&address=6546+19th+Avenue+NE&city=&state=&zipcode=98115>.

If you have questions or want to RSVP, my phone number is 206-522-2521. See you there.
73, Bruce

BROADCAST TEST COORDINATOR – DX TESTS

Les Rayburn: les@highnoonfilm.com (times are Eastern)

Daily	0300-0305	1620	WNAR	Lansdale PA	(David McCrork)
1/15-20/06	0100-0600	770	WVNN	Huntsville AL	(IRCA/NRC)
1/21/06	0300-0800	1680	KAVT	Fresno CA	(IRCA/NRC)
1/22-27/06	0100-0600	730	WUMP	Huntsville AL	(IRCA/NRC)

It's always a nice treat to see multiple DX tests listed in these posts. Thanks to the efforts of Patrick Martin, we've got a rare West Coast X-Band test to announce! See details below. Happy Holidays and Good DX!

WNAR 1620 KHZ Lansdale, PA is still conducting a DAILY DX TEST at 0300 ELT. The test consists of code ID's between 0300 and 0305 and will continue until further notice. Reception reports with RETURN POSTAGE can be sent to **David McCrork**, WNAR-AM, Box 18, Tylersport PA 18971-0018. WNAR operates with a power of 100 MILLIWATTS! (The station was heard almost 5 miles from Lansdale on a recent trip to the area so it does get out very well).

PS: Web page at www.wnar-am.com has full station info.

WVNN 770khz Huntsville, AL DX Test. Date(s): January 15-20, 2006 (Late Sunday Night starts the test). Time: 23:59 CST-0500 CST (0559-1100 UTC). Spots will air at 1 minute prior to the TOH, 2nd spot will air each hour as close to the half hour as possible for the schedule. :60 Second long tests in duration. "Inventory Insert" format. Modes of Operation: Normal-"Inventory Insert". Night Power of 250 Watts. Pattern is a four tower array aimed SW to protect WABC.

A plot of the antenna pattern is available at: www.highnoonfilm.com/amdx

Programming: Morse Code ID's, Sweep Tones, Voice ID.

Notes: Reception reports are desired via e-mail (first choice) and snail mail (only if e-mail is not available) Station would prefer to received recordings of the test (MP3, CD, or cassette).

Submit reports to: les@highnoonfilm.com

Please put "WVNN DX Test" in the subject line. All standard mail reports should go to:

Les Rayburn
High Noon Film
100 Centerview Drive Suite 111
Birmingham, AL 35216

Thanks to Fred Holland and the staffs of WVNN for this test! Member Rick Shaftan arranged for this test and we're all very grateful.

KAVT 1680khz Fresno, CA DX Test. Date(s): January 21, 2006 (Late Friday night-Early Sat. Morning). Time: Midnight PST-0500 PST (0800-1300 UTC). Modes of Operation: 10KW ND. Programming: Normal Radio Disney Format ONLY. No codes, tones, etc. are permitted due to the stations contract with Disney.

Notes: Listeners are cautioned that WDSS, Ada MI also runs the Radio Disney Format. So ID's, local spots, etc will be needed for a QSL. A cassette or CD included with a report will be much appreciated, as it will be easier to tell for sure they heard KAVT, rather than WDSS. The use of phasers or directional antennas such as loops will likely be needed by DX'ers in the Eastern US to null WDSS. Hopefully the long duration of the test (5 hours) will make up for the lack of Morse Code, etc.

Station is conducting maintenance at this time period.

Reception reports should be sent to:

Patrick Martin
PO Box 843
Seaside OR 97138-0843

Cassette recording or CD is preferred to a written report. Return postage appreciated. E-Mail via: mwdxer@webtv.net

Thanks to Paul, Patrick, and the staff of KAVT for making this test possible!

WUMP 730khz Huntsville, AL DX Test. Date(s): January 22-27, 2006 (Late Sunday Night starts the test). Time: 23:59 CST-0500 CST (0559-1100 UTC). Spots will air at 1 minute prior to the TOH, 2nd spot will air each hour as close to the half hour as possible for the schedule. :60 Second long tests in duration. "Inventory Insert" format. Modes of Operation: Normal-"Inventory Insert" 129 Watts, Non-Directional Programming: Morse Code ID's, Sweep Tones, Voice ID.

Notes: Reception reports are desired via e-mail (first choice) and snail mail (only if e-mail is not available) Station would prefer to received recordings of the test (MP3, CD, or cassette).

Submit reports to: les@highnoonfilm.com

Please put "WUMP DX Test" in the subject line. All standard mail reports should go to:

Les Rayburn
High Noon Film
100 Centerview Drive Suite 111
Birmingham, AL 35216

Thanks to Fred Holland and the staffs of WUMP for this test! Member Rick Shaftan arranged for this test and we're all very grateful.

WESTERN DX ROUNDUP

Nancy Johnson – 265 Waterton Wy – Billings, MT 59102-7755

E-mail: NancyJohnson@prodigy.net

WDXR DEADLINES: Each Friday. Please use Eastern Time.

REPORTERS FOR THIS ISSUE:

(BB) **Bill Block**-7716 E. Thelma Dr.-Prescott Valley, AZ 86314 billblock@msn.com
R-390A, Quantum Phaser, EWE (20x50x20), 150' long wire

(MF) **Martin Foltz**-25102 Pradera Drive-Mission Viejo, CA martin.foltz@qlogic.com
 HQ-180A & Collins 51J-2 with 1 foot air core loop

(PM) **Patrick Martin**-P.O. Box 843-Seaside, OR 97138-0843 mwdxer@webtv.net
 Drake R8, MFJ 1026, 1500' Eastern Beverage, 45' vertical for phasing, Quantum Phaser

(CM) **Curtis McMenamin**-153 Calle Tepic-Vacaville, CA 95687-6530 funkiecurtis@uuno.com
 Sony ICF-2010, Radio West loop

(BP) **Bob Pietsch**-3700 Abby Court-Rocklin, CA 5765-4654 robert@pietschs.net
 Grundig Satellit 800 with Terk AM Advantage loop

(DP) **Doug Pifer**-3410 Marion St. SE-Albany, OR 97322 oregon4wd@comcast.net
 Drake R8B, Kiwa loop

540 CBK SK, Regina 12/27 0610 in good with CBC programming. (CM-CA)

550 KUZZ CA, Bakersfield 1/8 2004 "KUZZ" ID then into C&W music. (BB-AZ)

KOAC OR, Corvallis 1/11 0206 with BBC newscast pretty much in the clear. (BP-CA)

570 KCFJ CA, Alturas 12/28 1100 fair with "KCFJ Alturas" ID. New. (CM-CA)

KNRS UT, Salt Lake City 12/27 0635 fair with KNRS ID. (CM-CA)

KVI WA, Seattle 12/26 0750 fair with "Newstalk 570 KVI" ID. (CM-CA)

610 KOJM MT, Havre 1/10 totally dominant on top of jumble at 1830 with Photograph by Ringo Starr, followed by ID "KOJM... Boomer Radio. Now broadcasting in HD." Not new, but rarely heard. (PM-OR)

640 KGVW MT, Belgrade 1/12 0949 with "KGVW" ID and then lost to KFI. (BB-AZ)

740 KCBS CA, San Francisco 1/13 0945 with "KCBS" ID. (BB-AZ)

KVOR CO, Colorado Springs 1/13 0932 with "KVOR Newstime" ID. (BB-AZ)

KRMG OK, Tulsa 1/13 0941 with "KRMG" ID. (BB-AZ)

CHWO ON, Toronto 1/12 fair in jumble over/under KTRH with Kingston Trio song at 0401, mention of "Primetime Radio, AM 740," with KCBS phased. (PM-OR)

780 KNOM AK, Nome 1/12 good and dominant with "KNOM AM & FM Nome Alaska" ID at 0359:50, KKOH off once again, WBBM off Eastern Beverage. (PM-OR)

790 KFPT CA, Clovis 1/2 0842 fair with several ID's, "Welcome to you new home...." progressive. New. (DP-OR)

KSPD ID, Boise 1/2 0754 poor, religious, man teaching with incredibly low voice, ID at 1101 "KSPD 7-90 AM." New. (DP-OR)

(KWIL) OR, Albany 1/2 0836-1128 local, off the air. Re-logged several stations from when I caught it off in 2002, plus more. (DP-OR)

KGMI WA, Bellingham 1/2 1005 good with ABC news finishing up then "Northwest Washington's News Leader Newstalk 790 KGMI." New. (DP-OR)

810 WGY NY, Schenectady 1/12 under KGO with promo for "WGY traffic reports" at 0503, while playing around with my new Quantum Phaser. I have heard WGY before, phasing KGO, but not for a while. (PM-OR)

890 WLS IL, Chicago 12/26 0630 fair over KDXU with WLS ID, also heard weather forecast. (CM-CA)

930 KIUP CO, Durango 1/10 0949 with ID "Four Corner Radio" and "KIUP 930." (BB-AZ)

950 KNFT NM, Bayard 1/7 0924 with ID "This is KNFT in Bayard, New Mexico." (BB-AZ)

960 CFAC AB, Calgary 12/27 0600 good with ESPN Radio and The Fan, also mentioned Calgary. (CM-CA)

970 KNWZ CA, Coachella 1/8 1952 with ads and ID at 1955. (BB-AZ)

1120 KANN UT, Roy 1/1 0549 poor under KPNW with assorted contemporary Christian music. (DP-OR)

1220 KHTS CA, Canyon Country 12/29 0635 AC format, "AM 12-20 KHTS" ID's, local ads, "Your hometown station," CNN news at 0700, poor. (MF-CA)

CHSC ON, St. Catharines 1/12 0610 fair signal above religious station with weather, tagged "...at CHSC." (PM-OR)

1250 KLKK CA, Willits 1/1 0610 fair with Spanish music and several slogans "La Maquina Musica." (DP-OR)

1340 KTPI CA, Mojave 1/10 0934 with "KTPI" ID. (BB-AZ)

1400 KJOK AZ, Yuma 1/9 1655 with ID "Oldies Radio Kay-Jock." (BB-AZ)

KBLT CO, La Junta 1/9 1807 with "KBLT" ID. (BB-AZ)

KSHP NV, N. Las Vegas 1/9 1824 with "KSHP" ID. (BB-AZ)

1480 KVNR CA, Santa Ana 1/12 1953 with man & woman in Asian talk. (BB-AZ)

1500 KSTP MN, St. Paul 1/4 0814 fair with talk about sports, weather and ID "15 hundred KSTP." (DP-OR)

1510 KGA WA, Spokane 1/2 0044 Bill O'Reilly program, CBS news at 0100 followed by local ads, "The Big Talker 15-10 KGA." Poor in local KSPA null. (MF-CA)

1520 KVTA CA, Port Hueneme 1/9 0952 with traffic and ID "KVTA." (BB-AZ)

KOKC OK, Oklahoma City 1/9 0956 with several ID's. (BB-AZ)

1600 KOHI OR, Saint Helens 1/4 0825 Garth Brooks song about my idol Chris Ledoux, slogan "The Mountain," then ID at 1130 "This is KOHI." Fair at times, not bad for a most wanted. New. (DP-OR)

1660 KTIQ CA, Merced 1/1 2332 Spanish songs, "Radio Exitos diez y seis sesenta AM" ID's, English ID at 2400 "KTIQ Merced" and also "16-60 AM." Good but the voice announcements seemed to be low modulation. This is definitely what Dave Williams heard in No. 16, only a few hours after I heard this. (MF-CA)

HELP WITH UNIDS

800 CKOR BC, Penticton 12/17 this is GH's unID with slogan "Easy Rock." (DP-OR)

1010 KXPS CA, Thousand Palms 12/12 most likely RA's unID. See my catch two issues ago for details. (DP-OR)

1450 KLZS OR, Eugene (no date) GH's unID with slogan "The New Class." (DP-OR)

DX TEST

690 WJOX AL, Birmingham 12/28 0000-0300 poor with Morse code and sweep tones. (CM-CA)

740 CHWO ON, Toronto 1/8 after sitting on 740 phasing out KCBS, here CHWO came. It is hard to miss solid Big Band music. At 2340 "I Heard That Song Before" followed by an "AM 740" and then a cluster of spots and you can't miss at 2347 "This is Primetime Radio CHWO, AM 740 Toronto" into "Moonlight Becomes You." Great format! Love it. Brian, I'll send you a CD! I thought I missed out on your special QSL. Thanks to the Beverage and a bit of phasing. (PM-OR)

1070 WAPI AL, Birmingham 12/27 0000-0300 surprised to hear them with Morse code and sweep tones coming in poor. Have heard 4 Alabama stations now. (CM-CA)

UNIDS

1220 UNID 1/12 0610 religious station with slogan "The Word" with Southern sounding woman talking about the Bible. (PM-OR)

UNID 1/12 0612 Black Gospel station in jumble. (PM-OR)

Thanks to our reporters this week. Nancy 1/13 2100

CENTRAL DX ROUNDUP

John C. Johnson – 265 Waterton Wy – Billings, MT 59102-7755

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

RIDING GAIN

[NJ-MT] **Nancy Johnson**, Billings, MT NancyJohnson@Prodigy.net
 Drake R8B, Kiwa loop.

DOWN THE DIAL

1270 CHAT AB, Medicine Hat. 1-13. 21:01 with ID after long cluster of spots. "Today's country, chat 94.5" with no mentions of AM. [NJ-MT]

KTFI ID, Twin Falls. 1-13 loud with CHAT nulled. 21:02 with "Classic Country AM 12-70 KTFI Twin Falls" into CBS News. [NJ-MT]

25 YEARS AGO

January 17, 1981 issue of IRCA's "DX Monitor" ... **Don Moore** of Bellefonte, PA logged 91 stations in November and December started out with 32 in two weeks ... **Bill Townshend** of Washington, DC told about going to Berumda ... **Neil Kazaross** of Pawtucket, RI said his DX shack is in his grandmother's basement ... **Bruce Portzer** of Seattle, WA mentioned most of his DX lately had been foreign stations.

OPEN MIKE

We're looking forward to having CHAT move to FM. That will help open up 1270 for us here in Billings. January is half over! This column was typed 1-14-06. 73, John



EASTERN DX ROUNDUP

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

E-mail: lfreshwater@cox.net

Deadlines: 0800 Saturdays!!

STARS OF THE WEEK

(LF-FL)	your editor	Ocala FL Drake R-8B, KIWA Loop, Potomic FIM-41, MFJ Phasor, LF ENG Active ant, MFJ 616 audio enhancer, OMT Auto Logging Software, Vox Pro E-2 editing software, GRUNDIG Satellit 800
(WM-MD)	William McGuire	2412 59th Place, Cheverly MD DX-398
(IEN-GA)	Ira Elbert New	Watkinsville GA DRAKE R-8B, 135' N/S LW, SANGEAN ATS 909
LOGGINGS		
640	TN	WCRV Collierville 1-14 1758 Religious program. TOH ID, Good, steady signal. "WCRV Collierville-Memphis". (IEN-GA)
830	PA	WEEU Reading 1-1 1755 "The Voice of Berks County". (WM-MD)
900	VA	WLLL Lynchburg 12-24 1646 Blk. Gspl. Mx. heard; ID. (WM-MD)
1150	CT	WMRD Middletown 1-1 2106 ID heard. (WM-MD)
	OH	WIMA Lima 12-23 1759 End of Talk show; ID. (WM-MD)
1190	NY	WLIB New York 1-10 0600 In the mix with usually dominant WOWO. TOH ID. Been trying for this one for 3 years.... NEW. (LF-FL)
1300	KY	WLXG Lexington 1-13 0000 Up from the mix with ESPN Sports into TOH ID. (LF-FL)
1370	GA	WGHC Clayton 1-14 1552 Station Promo, weather into Oldies. Decent signal fading in and out. "Rabun County Radio WGHC" & "1370 WGHC". (IEN-GA)
1400	MD	WWIN Baltimore 12-27 1633 Promo for local Gospel event. (WM-MD)

Not a huge turnout this week... Held out the deadline for an extra 36 hours. Hopefully more DX next week. Not a lot of DX for me, but was rewarded with the WLIB logging. Been spending some time on the DXM scanning project. Got a very nice sheet scanner at the office they are letting me use. Mike Hardester requested some late 70s DXM's while he was overseas. Those are in the batch I am currently working on. Look for more details soon on what will be available. IN THE MEANTIME, I need a copy of VOL 16 # 17 (pages 225-236) to complete that volume. And Vol. 12 # 18. Would also like to verify page 23-24. 37-38, & 51, 52 from Volume 12. Missing from my collection, but may not have been published.... Also need complete set of Vol 1 thru 11. I will pay all postage and return to you. 1500 1-15-06

DX WORLDWIDE – WEST / TROPICAL BAND DX

Patrick Martin – P.O. Box 843 – Seaside OR 97138

E-mail: mwdxer@webtv.net all times UTC

Greetings in this new year,

The TA DX continues to show up. I even had an opening of TAs on Longwave which I have never heard. Welcome back to Richard Wood from Hawaii. We have a bit of everything again this week. So away we go.

TRANS ATLANTIC DX ROUNDUP

- 153 **UNID**, man talking at 0625 UTC 1/13, weak in noise. (PM-OR)
- 162 **FRANCE**, fair to poor with interludes of music, but terrible static. At the time of reception we had wind gusts of 65 MPH, a typical Winter storm on the Oregon Coast, noted at 0515 1/13. New for me. (PM-OR)
 - + Also noted in FF with using ALA 100 loop antenna, nothing heard on the K9AY. I haven't heard this one before 0530 1/13. (WS-BC)
- 171 **UNID**, bits of talking at 0555 UTC 1/13. Sounded like more than one station on frequency. (PM-OR)
- 180 **UNID'S**, Sounded again like a couple of station in a het at 0557 1/13. (PM-OR)
- 189 **ICELAND**, weak to medium playing Jazz 0633 1/11. (SR-OR)

- 189 **UNID**, weak talk by woman at 0610 1/13. (PM-OR)
- 198 **GERMANY** or **ALGERIA** presumed man and woman talking 0620 1/11. (SR-OR)
- 198 **UNID**, music of some kind very weakly at 0615 1/13. (PM-OR)
- 1314 **NORWAY**, Kvitsoy, NRK Europakanalen, 0240 1/14, Bluesy mx, fair for a few minutes, corresponding with a Lou Rawls tune on the Web feed. A number of other occasions over several evenings had this one showing audio for brief periods, but although there were many weak carriers, no other audio was found. This was also hrd as a weak carrier at 2225 1/15, well over two hours before LSS. (NHP-BC)
 - + Also noted with the nicest reception in ages with perfectly readable signal, with light bantering between a man and woman in NN 0130 1/11. (WS-BC)
 - + Also on 1/13 0320 Norway just booming in with lovely S9+5 signal with "The Boys Club" and "Making Love To You" or something like that. Announced the song in NN, but the EE name. The strongest I have ever hrd Norway! (WS-BC)
- 1314 **UNID**, 1/11 at 0225 Audio noted music leading up to half hour into woman talking in non-EE, non GG, Non FF, sounded almost scandinavian, good carriers 1215 and 1575 at the time. (CN-BC)
- 1548 **KUWAIT**, possible 2347 1/10 with AA sounding male voice and chanting. Long deep fades lasting at least 45 seconds. Quite good when up to maximum. (MS-AB)
- 1575 **UAE**, at 2352 1/10 with modern sounding mx being sung in an unk language. Again long deep fades with a good signal when up to the maximum. (MS-AB)

PAN AMERICAN DX ROUNDUP

- 730 **MEXICO**, Ensenada, BCA XEEBC 1/7 1800 caught the end of their ID mentioning 1000 watts and Romantica de recuerdo(?), Into mx program, Uses siete clentos trienta de AM(?) slogan too. (MF-BCA)
- 860 **MEXICO**, Tijuana, BCN XEMO 1/2 0400 full ID by man "Desde Tijuana, BC XEMO La mai Ponerosa, 860 AM una extacion de Uniradio" into ranchoero 0403 gave phone number. Alongside my local. I love it when stations give full IDs like this. (RW-HI)
- 1030 **MEXICO**, Los Mochis, XEMPM 12/31 0500 "Radio Fama" mentions of Sinaloa. Dominant. (RW-HI)
- 1220 **MEXICO**, Mexico DF XEB 1/1 0700 ID "XEB" into its program of "La Hora del anachecer (nightfall) another ID "XEB, La B Grande be Mexico" Good. (RW-HI)
- 1400 **MEXICO**, Ensenada BCA XEPF 1/7 1900 complete ID mentioning 1000 watts and slogan "La Efectiva"(?) (MF-BCA)
- 1450 **MEXICO**, Ensenada, BCA XESS 1808 tuned into talk program, later tuned back in at 1829 and hrd ID including mention of 1000 watts and 24 hours "X double A" (?) (MF-BCA)
- 1590 **MEXICO**, Ensenada, BCA, XEHC 1/7 1816, woman taking phone calls, into mx, Radio Bahia ID's. (MF-BCA)

TRANS PACIFIC DX ROUNDUP

- 270 **RUSSIA**, Chick rock mx Russian? S-2 signal, but very good audio. First LWer in months at 1325 1/14. (DV-WA)
- 531 **NEW ZEALAND**, Auckland 1XPI, fair with island mx, sounded like usual Samoan at this hour at 0910 1/16. Haven't hrd in a while. (PM-OR)
- 558 **FIJI**, Suva, good with man in Fiji with island type mx at 0745 1/16. (PM-OR)
- 594 **JAPAN**, Tokyo, JOAK in fair for a couple of minutes 1004 UTC 1/13. Back in at 1008. (DV-WA)
- 693 **JAPAN**, Tokyo JOAB, fair with man in JJ at 0834 1/16. (PM-OR)
- 738 **TAHITI**, Papeete, RFO 1/9 1032, FF talk by male ancr and into FF language pop mx at 1037, poor to fair signal. (GA-OCSP-WA)
- 738 **UNID**, 1/8 1250, Scraps of weak JJ talk here and only in for a minute or so before disappearing into the mud. Noted briefly again with male JJ ancr at 1311. Checked 1152 for possible JORR Okinawa parallel, but hrd nothing. This is the first time I've hrd JJ on 738 (def not KK or CC) (GA-OCSP-WA) (Guy, JOLR Toyama used to be common here in the mid 80s. PM)
- 738 **UNID**, 1/8 1623. Low level Aussie accent EE with male ancrs. Signal back into noise by 1625. 2NR Grafton? (GA-OCSP-WA) (Very likey. PM)
- 750 **ALASKA**, Anchorage KFQD fair mixing w/KXL and on top with CBS news at 1002, 1005 Weather for the Matsu Valley, Lows at zero F, highs in the teens 1/14. (PM-OR)
- 774 **JAPAN**, Akita JOUB 1/9 1038. Beautiful signal of romantic female vocals in JJ male and female ancrs in JJ at 1041. Fading severely by 1042 however. (GA-OCSP-WA)
 - + Also noted 1106 1/13. Fair w/fades w/woman in JJ. Better than SR DX has been in some weeks, so maybe this is the time to listen. Many JJ frequencies w/carrier, 747 had occasional audio and 1287 was close. (NHP-BC)
 - + Also 1/12 1108 UTC Nice S-8 signal with mx and woman in JJ. (DV-WA)

- 780 **ALASKA**, Nome KNOM good and dominant with "KNOM AM & FM Nome Alaska" ID at 0859.50 1/12, KKOH off once again. (PM-OR)
- 1110 **ALASKA**, Big Lake KAGV, mixing once again with KBND with soft Christian mx and male ancr "KAGV, Alaska's Gospel Voice" at 1015 UTC 1/14. (PM-OR)
- 1422 **CHINA**??? CC hrd 1542 with m/f talking. Weak to fair 1/15. (DV-WA)
- 1467 **UNID**, weak signal 1541 1/13. Asian language. (DV-WA) (Korea has been hrd here. PM)
- 1503 **JAPAN**, Akita JOUK believed to be the station with JJ talk by man, weak signal 1538 1/13. (DV-WA)
- 1566 **REP. KOREA**, Cheji HLAZ 1511 1/13 with S9_20DB signal, music with talk. (DV-WA)
- 1575 **THAILAND**, VOA weak with mx 1533 1/13. (DV-WA)
- 1593 **CHINA**, CNR 1 prob the station with weak signal and CC talk by man/woman 1523 w/fair signal 1/13. (DV-WA)
- + Also noted 1549 1/14 woman in CC poor in splash //5030. First CC hrd in a couple of months. (NHP-BC)
- 1593 **JAPAN**, NHK2 sychros 1514 1/13 man talking //774, poor and battling with 1590 splash, but haven't hrd for some time. (NHP-BC)

THANKS TO THESE REPORTERS

- GA-OCSP-WA - **GUY ATKINS**, Puyallup, WA dx@guyatkins.com
DXing from Ocean City State Park, WA with Flex-Radio SDR-1000 and mod ICOM R-75, 750' Beverage at 280 degrees W-NW
- MF-BCA - **MARTIN FOLTZ**, Mission Viejo, CA martin.foltz@qlogic.com
DXing with a Radio Shack TRF while in the harbor in Ensenada, BCA, Mexico
- CN-BC - **COLIN NEWELL**, Victoria, BC cafe@islandnet.com
DXing with Drake R8, Welbrook ALA100
- NHP-BC - **NICK HALL-PATCH**, 1538 Amphion Street, Victoria BC V8R 4Z6 nhp@ieee.org
DXing with Drake R8, Dymek DR333 w/Flag antenna, 40' sloper, 3' square box loop
- SR-OR - **STEVE RATZLAFF**, Elgin OR steveratz@eoni.com
- WS-BC - **WALT SALMANIW**, Victoria BC salmaniw@shaw.ca
- DV-WA - **DENNIS VROOM**, Vancouver WA vroomski@comcast.net
DXing with JRC 545, 50' EWE NW
- RW-HI - **RICHARD E. WOOD**, HC 3, Box 11087, Keaau HI 96749
- PM-OR - **PATRICK MARTIN**, PO Box 843, Seaside OR 97138-0843 mwdxer@webtv.net
DXing with Drake SPR4 (Longwave), Drake R8 (MW), MFJ 1026 phaser, Quantum Phaser, MW550P Palstar preselector, WNW & SW EWE Antennas, 1500' Eastern beverage, 45' vertical for phasing.

Come to Seaside Oregon for the 2006 IRCA Convention! It will be held at the Comfort Inn on September 22-24, 2006.

DX FORUM

Richard C. Evans – 7416 Hearthstone Wy – Indianapolis IN 46227-7923
E-mail: REvans5435@yahoo.com DEADLINES: Sundays

Deadlines: Sundays thru 2/11, 2/25, 3/11, 3/25, 4/8, 4/22, 5/6, 5/20, 6/3, 6/17, 7/1, 7/15, 7/29, 8/26 Anniversary issue 3/11

Richard E. Wood, HCR3, Box 11087, Keaau, Hawaii 96749-9221

I'd like to appeal to an experienced DXer with some knowledge of SS, in the San Diego area, to compile and publish in DXM a detailed bandscan of Mexicans audible there, with emphasis on nearby states, especially BCN, BCS, Sinaloa (Los Machis is often heard here) and Durango. Perhaps Robert Wien and Kevin Redding could cooperate on a provisional list and then perfect it by taking a camping trip, say, to Ensenada. I'd like to see close attention to daytimers (with s/on and s/off times) and graveyarders (for example, has anything replaced XESS in Ensenada on its old frequency since it moved to 620?). Also, check for modulation problems and minor frequency drifts (I'm working hard on an unID on 1630 which has both and must surely be audible in Southern CA, yet I can't find a report in recent DXM's). The bandscan should also list formats, slogans, and times when the Mexican National Anthem is played, also any stns which don't carry La Hora Nacional. XEPE-1700 BCN apparently doesn't, presumably because it is in EE, though this strikes me as no excuse. How about other EE stns? I'd like more info on 500-watter XEMMM-800 Tijuana, once heard here and probably my best Mexican catch. Is it all or partly in EE? Your semi-locals are my DX targets, so I need your help!

Martin Foltz, 25102 Pradera Drive, Mission Viejo, California 92691 martinfoltz@cox.net

Very little DXing during December and I still haven't hit the dials much since Christmas. A few veries in the mailbox including 2 Arizona graveyarders and a couple stations that have been on my reception report sent list for over a year. I also received my first TP verie. It's nice to see more DX tests this season. KAVT-1680 should be easily heard as they're a regular here. I'm still playing with my laptop upgrades and getting Total Recorder to work. It works but doesn't allow me to convert WAV files to MP3. Right now I just move the file to my desktop and convert it there. I just need to load another player on the laptop. My verie scanning project is moving slowly and I hope to reach halfway through my two Michigan books by the end of February. Richard Wood, XEUT-1630 is still on the air but they seem weaker than they used to be. Hope everyone had a good holiday season. Martin

Richard Evans, 7416 Hearthstone Way, Indianapolis, Indiana 46227-7923

Only two new stations in during the past week. KUGT-1170 MO and WSGE-790 MI, both on 1/11. WSGW was one of the regulars when I started DXing as a youngster in Michigan. KUGT was a surprise mixing with WWVA. I am listening to CHWO-740 right now. Great Big Band music on a Sunday night. They were just talking about temps of minus 15. I'm glad that is Celsius. Looking back over my Forums for the past month, I see that I didn't mention that WGOM-860 Marion, IN has gone to a MOYL format. It's much stronger here than WMBH-1550 New Castle, IN, which is also MYOL. WGOM is strong enough that I set a car radio button for it. I also caught a promo on WGOM for the Russ Limbaugh show saying that the program is now being aired on 1350. I presume they are meaning WIOU-1350 Kokomo, Indiana which isn't that far from Marion. It's just the next county over. I was down in the Linton, IN area Thursday afternoon trying to satisfy the wanderlust and getting the wife out of the house. It's about 25-30 miles south/southeast of Terre Haute and I went down there for several reasons. One was to check on WBTO-1600 there. At about 60 air miles from here, I should have been able to hear them once in a while but never have. No luck down there either, even in the city of license at mid-afternoon. I had an excellent signal out of WNDI-1550 in Sullivan, IN, perhaps 20-25 miles west of there. I did see a pair of towers just north of Linton, near the area where I expected the WBTO towers to be, but, even then, no trace of a signal. I was able to get reception, tho somewhat poor, of my local here, WNTS-1590, down there. 73.

2005-2006 DX CONTEST

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

Standings as of January 15, 2006

1. Michael Hawkins	254	8. Phil Bytheway	145
2. Don Kasky	251	9. Nancy Johnson*	103
3. Bill Nittler	231	10. Mary Anne Sanford	69
4. Willis Monk	217	11. Martin Foltz	67
5. Tim Noonan	195	12. Dale Park	15
6. John Tudenham	187	13. John C. Johnson	6
7. Nigel Pimblett	166		

* Contest manager is not eligible to win.

This month we welcome Willis and Mary Anne to the IRCA Alphabet Soup contest. You can join the contest any time, so if you haven't joined already there is still time. The rules can be found online at the IRCA website, and also in the August 6, 2005 issue of DXM. Send me a note if you have any questions. The contest runs until May 31, 2006.

IRCA TECHNICAL COLUMN

Nick Hall-Patch – 1538 Amphion St – Victoria, BC, Canada V8R 4Z6
E-mail: nhp@ieee.org

Don't forget your best het locator, the sound card

(Don Moman posted the following to the IRCA e-list a few days ago, and, with the recent TA openings, I've been having a great deal of fun following his advice.)

"One hates to waste a "lot" of time in chasing 9 kHz hets, especially if you're missing the few that have turned into audio while you were trying to decide if that was really a het or not. This is what works best for me - I just set the fast SSB tuning step to 9 kHz and make sure the radio is started 1

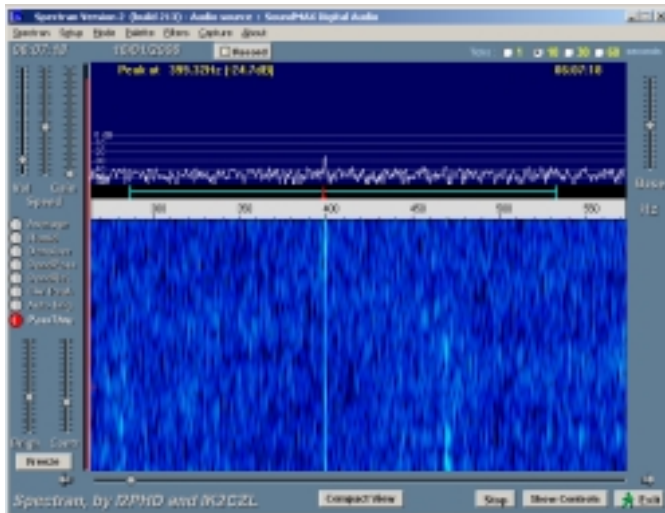
kHz off of the standard 9kHz split. The radio here is the ICOM 756PROIII, and I normally just use the slow rate of 10 Hz, but momentarily pushing the TS button puts you into fast - which is now set to 9kHz steps. If I tune up from the bottom of the band I'd use USB and start 1 kHz low. This produces a 1kHz beat note that is readily viewed using your computer's sound card and any one of a number of free audio spectrum analyzer programs out there. I happen to like Spectran by IK2PHD and IK2CZL. A small download, just go to <http://www.weaksignals.com/>.

You can use any offset you like, but 1 kHz is a nice even number for the next step. The steady 1 kHz het will be easily visible in many cases even when covered by splash. If your sound card (and radio) are accurately calibrated you can measure the station's carrier frequency easily to at least 1 Hz resolution, and without ANY test equipment. We do cheat a bit here and use the tones that WWV transmits for calibration in case you were wondering. Just tune in to the 500 Hz tone, first in AM to verify your sound card's accuracy, then in SSB to determine how far your radio is off. Then either calibrate your radio or do the necessary math to compensate for the errors.... My old sound card (5 yrs old with a slow PII-400 computer) is around 0.1 Hz off or less. And the ICOM can be calibrated to about 1 Hz before the control gets too finicky. (ed. note: Spectran allows you to calibrate also: press the "show controls" button then change the value in "Freq. offset" so that the frequency line on the waterfall display ends up where it should be, for WWV or whatever standard frequency you are using).

Another neat feature is the ability to see multiple carriers. For example, at one point, 855 had 3 carriers, 1 dominant and 2 much weaker. With a database of precise carrier frequencies we could even make an educated guess to who generated them. This could be equally useful on domestic channels too. (ed. note: <http://www.myradiobase.de/mediumwave/mwoffset.txt> contains such a list gathered from the "mwoffsets" yahoo group).

A quick scan - every 9 kHz split - of the band was completed in around 5 minutes, which included making notes. No TA was at audio level during this period, but 44 channels were easily noted as having hets. 1314 had the best with a carrier rising about 20db above the noise."

The editor adds: DXM of October 5, 2002 contained an article by Mark Hattam on a similar approach using Spectrum Lab, also freeware, from <http://www.qsl.net/d4yh/spectra1.html>. (The article is also available on the IRCA Reprints CD, reprint T081). After reading Don's notes, I dug out my copy of Spectran and started playing with it. It can certainly be very helpful in verifying carriers that are in the "wishful thinking" mode as far as audio is concerned, and it's encouraging to see more than one carrier on a frequency. Domestic channels can be a cacophony of carriers in comparison. Although Spectran will record audio itself, I found that it would allow Recall Pro, my recording software, to operate as well. There's some messing around with the Windows Volume Control to mute the incoming audio, allowing Spectran to handle it and pass it on. Spectran also has a variable bandpass and peaking audio filters, and DSP noise reduction, but that's another topic. There is a small Spectran manual as part of the download, which will get you started, but it doesn't really address how to increase the resolution of the displayed signal. The "show controls" button is very important for that (see above); there's some feeling your way around, but experimentation provides rewards. See below for a screenshot of the program, showing the last bits of 1314's carrier on a recent evening.



SPORTS ON RADIO

Compiled by: **Bob Pietsch** (aka *The Rocklin Rocket*)

E-mail: robert@pietschs.net

SPORTS BYLINE USA NETWORK AFFILIATES (America's #1 Sports Talk Network)

Per www.sportsbyline.com/affil.htm (With thanks to O. Howit Hertz)

- | | |
|-------------------------------|---------------------------------|
| 560-KPQ-Wenatchee WA | 1270-KSCB-Liberal KS |
| 570-KQNG-Lihue HI | 1270-KBZZ-Sparks NV |
| 590-WROW-Albany NY | 1280-KDKD-Clinton MO |
| 610-KNML-Albuquerque NM | 1280-WHVR-Hanover PA |
| 620-KMJC-Mount Shasta CA | 1280-KIT-Yakima WA |
| 620-WTRP-La Grange GA | 1280-WGLR-Lancaster WI |
| 620-WZON-Bangor ME | 1290-KPAY-Chico CA |
| 620-WWNR-Beckley WV | 1290-KGVO-Missoula MT |
| 630-KJNO-Juneau AK | 1300-KVET-Austin TX |
| 650-WSRO-Ashland MA | 1310-WLOB-Portland ME |
| 670-KPUA-Hilo HI | 1310-KNOX-Grand Forks ND |
| 710-KSPN-Los Angeles CA | 1310-KZXR-Prosser WA |
| 710-KGNC-Amarillo TX | 1320-WFHR-Wisconsin Rapids WI |
| 750-KFQD-Anchorage AK | 1340-WSOY-Decatur IL |
| 750-KOAL-Price UT | 1340-WJOL-Joliet IL |
| 790-WSFN-Brunswick GA | 1340-KHUB-Fremont NE |
| 810-WHB-Kansas City MO | 1340-KGFW-Kearney NE |
| 810-WMGC-Murfreesboro TN | 1340-WWPA-Williamsport PA |
| 850-WKVL-Knoxville TN | 1340-KZWC-Abilene TX |
| 910-KGME-Phoenix AZ | 1340-WEPM-Martinsburg WV |
| 910-WLTP-Marietta OH | 1340-WLDY-Ladysmith WI |
| 910-KKSN-Vancouver WA | 1350-WDCF-Dade City FL |
| 930-KSDN-Aberdeen SD | 1350-WFNS-Blackshear GA |
| 950-KAHI-Auburn CA | 1350-WIOU-Kokomo IN |
| 950-KKFN-Denver CO | 1350-WLMA-Greenwood SC |
| 950-KOEL-Oelwein IN | 1360-KUIK-Hillsboro OR |
| 960-KMA-Shenandoah IA | 1360-WHBG-Harrisonburg VA |
| 960-KLTF-Little Falls MN | 1370-WDEF-Chattanooga TN |
| 960-KNEB-Scottsbluff NE | 1380-KOTA-Rapid City SD |
| 960-WZRH-Dallas NC | 1390-KSLM-Salem OR |
| 970-WMAY-Springfield IL | 1390-WTJS-Jackson TN |
| 980-KSVC-Richfield UT | 1400-KHML-Marshall MN |
| 990-WTIG-Massillon OH | 1400-KGMV-Springfield MO |
| 1000-WVWI-Charlotte Amalie VI | 1400-KSHP-North Las Vegas NV |
| 1010-KTNZ-Amarillo TX | 1400-WTSL-Lebanon NH |
| 1070-WKOK-Sunbury PA | 1400-WLTL-Littleton NH |
| 1110-KAOI-Kihei HI | 1400-WATW-Ashland WI |
| 1120-WBNW-Concord MA | 1420-KGNB-New Braunfels TX |
| 1140-KCXL-Liberty MO | 1430-WTMN-Gainesville FL |
| 1140-KSFN-North Las Vegas NV | 1430-WXNT-Indianapolis IN |
| 1140-KSOO-Sioux Falls SD | 1430-KMRC-Morgan City LA |
| 1150-WDEL-Wilmington DE | 1430-WENE-Endicott NY |
| 1150-KSAL-Salina KS | 1430-WVAM-Altoona PA |
| 1150-WHUN-Huntingdon PA | 1430-KLO-Ogden UT |
| 1150-WHBY-Kimberly WI | 1430-WBEV-Beaver Dam WI |
| 1200-WAGE-Leesburg VA | 1450-KTIP-Porterville CA |
| 1210-WMPS-Bartlett TN | 1450-WAOV-Vincennes IN |
| 1220-WKRS-Waukegan IL | 1450-KIRX-Kirksville MO |
| 1230-KGEO-Bakersfield CA | 1450-WMOH-Hamilton OH |
| 1230-WHOP-Hopkinsville KY | 1450-WMAJ-State College PA |
| 1230-WSOO-Sault Ste. Marie MI | 1450-KZNU-St. George UT |
| 1230-WXCO-Wausau WI | 1450-KONP-Port Angeles WA |
| 1240-WATT-Cadillac MI | 1450-WRCO-Richland Center WI |
| 1240-WJON-St. Cloud MN | 1470-WWBG-Greensboro NC |
| 1250-WQHL-Live Oak FL | 1470-KELA-Centralia-Chehalis WA |

1480-WABB-Mobile AL
 1480-WRSW-Warsaw IN
 1490-KSYC-Yreka CA
 1490-WKBV-Richmond IN
 1490-KXLQ-Indianola IA
 1490-WSIP-Paintsville KY
 1490-KTTR-Rolla MO
 1490-WSTP-Salisbury NC
 1490-WMRN-Marion OH
 1520-KOLM-Rochester MN
 1550-KYCY-San Francisco CA
 1550-WMDH-New Castle IN
 1570-KSXT-Loveland CO
 1570-WANR-Warren OH
 1570-WSCO-Appleton WI
 1570-WKBH-Holmen WI
 1590-WPVL-Platteville WI
 1650-KCNZ-Cedar Falls-IA
 1660-KTIQ-Merced CA (?) (Was sports, now SS format)
 1670-KNRO-Redding CA
 1670-WTDY-Madison WI

92.7-KASR-Conway AR
 93.9-WDOR-Sturgeon Bay WI
 94.3-WZZR-Riviera Beach FL
 94.3-WKKI-Celina OH
 96.3-WLOB-Rumford ME
 97.1-WKRR-Detroit MI
 97.5-KFNC-Beaumont TX
 98.7-WQWK-Pleasant Gap PA
 99.5-WRNN-Socastee SC
 100.7-KQBZ-Seattle WA
 101.7-WCZR-Vero Beach FL
 101.7-WTYE-Robinson IL
 103.7-KABZ-Little Rock AR
 103.9-KVMI-Arthur ND
 104.5-WGFX-Gallatin TN
 104.9-WCCP-Clemson SC
 105.3-KLLI-Dallas TX
 105.7-WXYV-Cantonsville MD
 106.1-KNFO-Basalt CO
 107.3-WRSW-Warsaw IN

SPECIAL HURRICANE KATRINA/RITA QSL

The International radio Club of America (IRCA) has been granted permission to act as the QSL Bureau for stations that participated in United Radio Broadcasters of New Orleans (URBONO) effort headed by WWL Radio following hurricanes Katrina and Rita. Listeners from around the world are invited to submit their reception reports to receive the special QSL card that have been printed to commemorate this unique response by broadcasters to the disaster.

Stations that participated in URBONO network were:

WWL-AM, New Orleans, LA, **870 kHz**
 WSMB-AM, New Orleans, LA, **1350 kHz**
 WLMG-FM, New Orleans, LA, 101.9 mHz
 WNOE-FM, New Orleans, LA, 101.1 mHz
 WTKL-FM, New Orleans, LA, 105.3 mHz
 WODT-AM, New Orleans, LA, **1280 kHz**
 WRNO-FM, New Orleans, LA, 99.5 mHz
 WYLD-AM, New Orleans, LA, **940 kHz**
 WYLD-FM, New Orleans, LA, 98.5 mHz
 WQUE-FM, New Orleans, LA, 93.3 mHz

KHEV-FM, New Orleans, LA, 104.1 mHz
 WYNK-AM, Baton Rouge, LA, **1380 kHz**
 WJBO-AM, Baton Rouge, LA, **1150 kHz**
 WFME-FM, Baton Rouge, LA, 102.5 mHz
 KRVE-FM, Baton Rouge, LA, 96.1 mHz
 WSKR-AM, Baton Rouge, LA, **1210 kHz**
 KLCL-AM, Lake Charles, LA, **1470 kHz**
 KJEF-AM, Jennings, LA, **1290 kHz**
 WHRI-SW, Cypress Creek, SC

Listeners who wish to receive a QSL card should send a standard reception report including the station they heard, date, time, frequency and as much program detail as possible up to 15 minutes. An individual QSL card will be issued for each station heard and verified. Reception report dates for these special QSL cards are limited to the operational period of September 2nd through November 4th of 2005. These QSL cards are not intended to verify current reception.

Be sure to include return postage in the form of mint U.S. stamps for either domestic or international rates (remember, postage rates go up after the first of the year), U.S. currency (US\$1 should be sufficient for most international replies) or International Reply Coupon(s). Please adjust the amount of funds or postage sent if reports for several stations are sent.

Please mail reports to:

URBONO QSL
 P.O. Box 3777
 Memphis, TN
 38173-0777 USA

This special QSL event was organized through the tireless efforts of IRCA member Jim Pogue.



GEOMAGNETIC INDICES

Compiled by: Phil Bytheway

E-mail: phil_tekno@yahoo.com

Geomagnetic Summary December 28 2005 through January 18 2006

Tabulated from email status daily.

Date	Flux	A	K	Space Wx	Au							
12/28	92	14	4	minor	7	1/	9	78	5	0	no storms	4
29	89	14	3	minor	8	10		x	x	x	x	x
30	90	10	1	no storms	6	11		78	1	x	x	x
12/31	90	7	x	x	x	12		77	2	1	x	5
1/ 1	87	13	1	no storms	8	13		77	2	1	no storms	x
2	87	4	x	x	1	14		77	2	2	no storms	x
3	85	5	1	no storms	1	15		77	2	1	no storms	x
4	85	2	x	x	x	16		81	4	2	no storms	6
5	84	1	0	no storms	5	17		84	14	2	no storms	4
6	83	3	0	no storms	5	1/18		83	8	1	no storms	6
7	82	9	1	no storms	6							
1/ 8	79	6	2	no storms	6							

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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Destination	SDXM	DXM	DXM+SDXM
USA	\$10	\$30	\$35
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Western Europe (group 3)	\$10	\$50	\$55
Australia/NZ/Japan (group 4)	\$10	\$51	\$56
Rest of world (group 5)	\$10	\$48	\$53

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.

Make checks and Money Orders in US funds payable to IRCA.

All dues and address changes go to: **IRCA, PO Box 60241, Lafayette LA 70596**

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

Sample copies of DX Monitor are available. Along with your request, please include first class postage of: **37c** for USA addresses, **60c** for Canada and Mexico or **2-International Reply Coupons** each, for other countries. Send to: **IRCA— 3410 Marion St. SE, Albany, OR 97322-3871.**

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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