

MARCH 12, 1994 - VOLUME 31 - NUMBER 26 - EDITION 1018 - ISSN 0899-9732

NEW MEMBERS: MICHAEL BAY, RON KOCHER. RENEWALS: RONALD MUSCO, DONALD INGRUM, SAM McKEE, TIMOTHY NOONAN, JERRY BLAKE, NEIL KAZAROSS, RAYMOND MOORE. WELCOME MICHAEL AND RON. GLAD YOU ARE WITH US. THANK YOU ALL...

THIS ISSUE: DX TEST SOME NEW ONES..2, BROADCASTING INFORMATION..3, DX WORLDWIDE WEST..4, DX WORLDWIDE EAST..5, RADIOCOM 94..8, WESTERN DX ROUNDUP..9, IRCA BOOKSTORE..13, CENTRAL DX ROUNDUP..14, NRC AM RADIO LOG AD..16, EASTERN DX ROUNDUP..17, WESTERN DX FORUM..19, EASTERN DX FORUM..22, VERIFICATION SIGNERS..24, SPORTCHANNELS IRCA..27, IRCA ADD RESS LIST..30, INTERSTATE RADIO NETWORK AFFILIATES..33, 1994 NATIONAL RADIO CLUB CONVENTION INFO..35, BACK PAGE OFFICERS AND ADDRESSES, DUES

A new TIS station has gone on the air in New York City, and is being heard widely throughout the eastern part of the United States. WNZE 748 is owned and operated by The Roosevelt Island Operating Corporation, on Roosevelt Island, located in the East River directly adjacent to the 59th Street Bridge. The island lies between the east side of Manhattan and the Borough of Queens. The station operates on 1620 kHz with six watts using a 42 foot tower and a very efficient ground system mounted in the moist earth along a riverbank in the middle of the island. Verification letters can be addressed to Mr. Barry Chasetz, Roosevelt Island Operating Corporation, 591 Main Street, Roosevelt Island, New York 10044. Mr. Chasetz welcomes all QSL requests; and explained that the station's purpose is twofold: To provide information advisories for visitors to the island; and to inform residents about public transporation problems and in the event of emergencies. Roosevelt Island can be accessed by an unusual tram gondola that lifts riders from the island to the Manhattan side of the 59th Street Bridge providing picturesque visits to all. - Karl Zuk

IRCA REPRINTS: LIST OF REPRINTS FROM IRCA REPRINTS c/o STEVE RATZLAFF
1885 EAST BAYSHORE ROAD SPACE 90 EAST PALO ALTO CA 94303......

# KWNA RADIO AM 1400 / FM 92.7

#### DX TEST BULLETIN

\* DX TESTS ARRANGED BY IRCA AND NRC \*

SUNDAY, MARCH 13, 1994 - WWNZ-640, P.O. BOX 640, WESTFIELD, MA 01786 WILL CONDUCT A DX TEST BETWEEN 1:00 & 2:00 AM EST. THE TEST WILL INCLUDE MORSE CODE AND VOICE ID'S AND WILL BE CONDUCTED ON THEIR 50 KW DAY PATTERN, RECEPTION REPORTS MAY BE SENT TO: MR. MR. RICH BOSSE. (ARRANGED BY RON MUSCO FOR THE NATIONAL RADIO CLUB CPC)

SUNDAY, MARCH 13, 1994 - KKIN-930, P.O. BOX 930, AITKIN, MN 56431 WILL CONDUCT A DX TEST BETWEEN 2:00 & 2:30 AM EST. THE TEST WILL INCLUDE MORSE CODE ID'S AND WILL BE CONDUCTED ON THEIR 2500 WATT NONDIRECTIONAL DAY PATTERN. RECEPTION REPORTS MAY BE SENT TO: MR. MR. MACE TWIGG - OPERATIONS MANAGER. (ARRANGED BY THE NATIONAL RADIO CLUB CPC)

MONDAY, MARCH 14, 1994 - WJIC-1510, P.O. BOX 132, SALEM, NJ 08079-0132 WILL CONDUCT A DX TEST BETWEEN 12:00 & 12:30 AM EST. THE TEST WILL INCLUDE TEST TONES, VOICE ID'S & MORSE CODE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. MR. BEN FERGUSON (N2GK) - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, MARCH 14, 1994 - WILS-560, P.O. BOX AB, BECKLEY, WV 25802 WILL CONDUCT A DX TEST BETWEEN 12:00 & 12:30 AM EST. THE TEST WILL INCLUDE TEST TONES & GOSPEL MUSIC. RECEPTION REPORTS MAY BE SENT TO: MR. MR. CHARLES MARLOW - CHIEF ENGINEER. (ARRANGED BY THE NATIONAL RADIO CLUB CPC)

MONDAY, MARCH 14, 1994 - KCNN-1590, 667 DEMERS AVENUE, GRAND FORKS, ND 58201 WILL CONDUCT A DX TEST BETWEEN 2:00 & 2:30 AM EST. THE TEST WILL INCLUDE MORSE CODE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. MR. JOHN AASEN - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, MARCH 14, 1994 - KVOW-1450, 603 E. PERSHING STREET, RIVERTON, WY 82501-3605 WILL CONDUCT A DX TEST BETWEEN 2:10 & 2:20 AM EST. THE TEST WILL INCLUDE TEST TONES & MORSE CODE ID'S. THIS TEST WILL BE REPEATED ON APRIL 11. RECEPTION REPORTS MAY BE SENT TO: MR. LONNY A. FAIRFIELD (NTTSP) - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, MARCH 14, 1994 - KTMJ-1370, P.O. DRAWER A, DEER TRAIL, CO 80105 WILL CONDUCT A DX TEST BETWEEN 7:30 & 8:00 AM EST. THE TEST WILL INCLUDE BIG BAND MUSIC & MORSE CODE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. TRENT MARSHALL - PRODUCTION DIRECTOR. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

SUNDAY, MARCH 20, 1994 - WSER-1550, 192 MALONEY ROAD, ELKTON, MD 21921 WILL CONDUCT A DX TEST BETWEEN 12:00 & 2:30 AM EST! THE TEST WILL INCLUDE MARCH MUSIC, TEST TONES AND MORSE CODE ID'S. A PORTION OF THE TEST WILL BE CONDUCTED ON THE STATION'S 1.8 WATT NIGHT POWER. PHONES CALLS WILL BE ACCEPTED DURING THE TEST AT (410) 398-3883. NO COLLECT CALLS. RECEPTION REPORTS MAY BE SENT TO: MR. MARK CROUCH. (ARRANGED BY DAVE SCHMIDT FOR THE NATIONAL RADIO CLUB CPC)

MONDAY, MARCH 21, 1994 - WTIV-1230, 150 WEST CENTRAL AVENUE, TITUSVILLE, PA 16354-1729 WILL CONDUCT A DX TEST BETWEEN 12:30 & 1:00 AM EST. THE TEST WILL INCLUDE TEST TONES AND MORSE CODE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. ROBERT H. SAUBER - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, MARCH 21, 1994 - KPSO-1260, 304 EAST RICE, FALFURRIAS, TX 78335-3624 WILL CONDUCT A DX TEST BETWEEN 1:00 & 1:30 AM EST. THE TEST WILL INCLUDE TEST TONES AND MARCH MUSIC. RECEPTION REPORTS MAY BE SENT TO: MR. RAYMOND J. GREELY - MANAGER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, MARCH 21, 1994 - KFGQ-1260, 924 WEST 2ND STREET, BOONE, IA 50036 WILL CONDUCT A DX TEST BETWEEN 2:30 & 3:00 AM EST. THE TEST WILL INCLUDE MORSE CODE ID'S RECEPTION REPORTS MAY BE SENT TO: MR. DENNIS JAMES - GENERAL MANAGER. (ARRANGED BY THE NATIONAL RADIO CLUB CPC)

SUNDAY, MARCH 27, 1994 - WNRK-1260, BOX 8152, NEWARK, DE 19714 WILL CONDUCT A DX TEST BETWEEN 12:00 & 2:30 AM EST. THE TEST WILL INCLUDE MARCH MUSIC, TEST TONES AND MORSE CODE ID'S. A PORTION OF THE TEST WILL BE CONDUCTED ON THE STATION'S 1.8 WATT NIGHT POWER. PHONES CALLS WILL BE ACCEPTED DURING THE TEST AT (302) 737-5200. NO COLLECT CALLS. RECEPTION REPORTS MAY BE SENT TO: MR. DAVE SCHMIDT. (ARRANGED BY DAVE SCHMIDT FOR THE NATIONAL RADIO CLUB CPC)

MONDAY, MARCH 28, 1994 - KCVR-1570, 7808 KELLY DRIVE, STOCKTON, CA 95207 WILL CONDUCT A DX TEST BETWEEN 3:00 & 3:30 AM EST. THE TEST WILL INCLUDE TEST TONES, VOICE ID'S, AND MORSE CODE ID'S RECEPTION REPORTS MAY BE SENT TO: MR. DAMIEN THORN - ASSISTANT ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, MARCH 28, 1994 - KOAC-550, 239 COVELL HALL, CORVALLIS, OR 97331 WILL CONDUCT A DX TEST BETWEEN 3:30 & 4:00 AM EST. THE TEST WILL INCLUDE TEST TONES, MORSE CODE ID'S, MARCH MUSIC, & POLKA MUSIC, RECEPTION REPORTS MAY BE SENT TO: MR. ROGER DOMINGUES - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, APRIL 4, 1994 - KCCR-1240, 106 W. CAPITOL, PIERRE, SD 57501 WILL CONDUCT A DX TEST BETWEEN 1:00 & 1:30 AM EDT. THE TEST WILL INCLUDE BIG BAND MUSIC AND MORSE CODE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. DAN "D.T." MEYER - MUSIC DIRECTOR. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, APRIL 4, 1994 - WWOL-780, 1263 WEST MAIN ST., FOREST CITY, NC 28043 WILL CONDUCT A DX TEST BETWEEN 3:00 & 3:30 AM EDT. THE TEST WILL INCLUDE MORSE CODE ID'S & AN UNSPECIFIED SELECTION OF MUSIC. RECEPTION REPORTS MAY BE SENT TO: MR. JULIUS BLANTON - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, APRIL 11, 1994 - WOPM-1300, P.O. BOX 106, PRINCETON, MN 55371 WILL CONDUCT A DX TEST BETWEEN 1:30 & 2:00 AM EDT. THE TEST WILL INCLUDE MORSE CODE, TEST TONES, VOICE ID'S, AND SONGS ABOUT RADIO. RECEPTION REPORTS MAY BE SENT TO: MR. CHRIS LONDON (WDX0FBJ). MR. LONDON WILL ALSO ACCEPT FAX RECEPTION REPORTS AT (612) 389-1359. AFTER THE MACHINE PICKS UP. DIAL \* 2 (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, APRIL 11, 1994 - KVOW-1450, 603 E. PERSHING STREET, RIVERTON, WY 82501-3605 WILL CONDUCT A DX TEST BETWEEN 2:10 & 2:20 AM EDT. THE TEST WILL INCLUDE TEST TONES & MORSE CODE ID'S. THIS TEST WILL BE REPEATED ON THE SECOND MONDAY OF EACH MONTH AT THIS TIME. RECEPTION REPORTS MAY BE SENT TO: MR. LONNY A. FAIRFIELD (N7TSP) - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

# BROADCASTING INFORMATION



Editor: Robert Wien 1309 Dentwood Drive San Jose, CA 95118

DEADLINES: 2nd & 4th Saturdays. Compiled: 03/01/94 Much of this information was compiled from M Street Journal , DXM, and various other sources.

#### CONSTRUCTION PERMIT ACTIVITY:

AL. Mobile

WABB-1480 decreases to 4400-N

#### FACILITY & PARAMETER GRANTS:

CA. Glendale KIEV-870 15000/3000 KCTY-980 increase to 10000 days, DA-2 Salinas San Francisco KIOI-1010 150000/1500 DA-2 WMLD-1160 160-N, DA-1 (CP) GA. East Point MO. Nevada KNEM-1240 500/500 TN. Nashville WMRO-1560 1500-D, 930-CH

#### CALL LETTER CHANGES:

AZ. Glendale KNNS-1360 becomes KGME GA. Columbus WHYD-1270 requests WIMO MI. Jackson WIBM-1450 requests WCXI MO. St. Louis KASP-1380 becomes WKBO NC. Charlotte WGIV-1600 becomes WBAV Tryon WTYN-1160 becomes WK.TT TX. Dallas KAAM-1310 becomes KTCK BC. Vancouver CHOM-1320 becomes CHMB

#### FORMAT CHANGES:

AZ. Marana KSAZ-580 was silent, now SMN AS KMRR-1330 was AS, now EZL South Tucson

AR.	Dardanelle	KWXT-1490	was religion, now country
CA.	Canyon Country	KBET-1220	was oldies, now nx/talk
	Sacramento	KHTK-1140	was KRAK, C&W, now Unis. talk
CT.	Naugatuck	WFNW-1380	was brokered ethnic, now SS//WLAT
IL.	Charleston	WEIC-1270	was talk, now Reach s. gospel
MA.	Plymouth	WPLM-1390	was soft AC//FM, now AC//FM
MI.	Alma		was country//FM, now stds., talk
	Flint	WTRX-1330	was silent, now sports//WMAX
	Grayling	WGRY-1230	was country//FM, adds JSN C&W//FM
	Mount Pleasant	WCEN-1150	was stds., talk, now silent (pgm.
			has moved to WFYC-1280)
MN.	Faribault	KDHL-920	was country//KWMB, now country/farm/nx
	Wabasha		was country, now country//FM
MS.	Biloxi		was country, talk, now all talk
	Jackson		was s. gospel//FM, now contemp. Xtian
MO.	South West City		was country//FM, adds JSN C&W //FM
	St. Louis		was KASP, rptd. C&W, remains CHR
MT.	Miles City		was country, adds JSN country
NV.	Reno	KROW-780	to be KKOH, nx/talk, ex-C&W, KOH-630
			pgming to move to KKOH-780 (still KROW,
			C&W as of 3/1)
NH.	Rochester	WZNN-930	was nx, ads Unistar Imus
NM.	Albuquerque	KRLL-1580	was oldies//KZKL-FM, now Real country
SC.	Spartanburg		was urban, now SMN Urban gold
TN.	Jefferson City		was country//FM, now Reach s. gospel
VA.	Lynchburg	WLVA-590	was stds., talk, now all-talk
	Narrows	WNRV-990	was country oldies, now JSN country//FM
WA.	Yakima	KBBO-1390	was religion, adds MGS contemp. Xtian .
BCN	Tijuana		was silent, now SS
BC.	Vancouver	CKLG-730	was hot AC, talk, drops talk "Better Mix"
NS.	Dartmouth	CFDR-780	was hot AC, now country 'Kix"

Ye editor passes on the following tip:

CA. San Jose

KKSJ-1370 original on-air target date of
3/1 has moved down to 3/15, will
still be locally-produced big band
(per call to station)

March is here, spring has sprung, the nice warm days have just begun, DX season's winding down, and with this thought I have to frown, my words don't rhyme real well, you know it, but heck, I never said I was a poet! 73's.



#### DX Worldwide - West

PAT MARTIN PO BOX 843 SEASIDE, OR 97138 Time: UTC Phone (503) 861-3185 DEADLINES: MONDAYS

HAPPY ANNIVERSARY, NOW 30 YEARS!!! With The Anniversary Issie there is a report from a new member, Stephen Jarvis in Long Beach, CA. This report is from a recent trip he made to Hawaii and the DX he heard over there. Welcome and report often.

#### TRANS-PACIFIC DX ROUNDUP

WESTERN SAMOA, Apia-2AP on 2/17 from 0906 to 1002, Pacific/Samoan mx with ancr s/off? Anthem at 1001 with anmy by woman ancr. Arm-chair signal most of the time. (SJ-CA)
+Also noted very good with usual man in Samoan at 0940 2/26. (PM-OR)

- NEW ZEALAND, Wellington-2YA-fair with EZ listening mx and man ancr at 0830 2/26. Best hrd in a while. (PM-OR)
- 639 FIJI, Radio Fiji 1 here in slight KFI splat, YL ancr in Fijian at 0817 2/26 (PM-OR)
- tNEW CALEDONIA, Noumea-FR3 still here with man in FF I think, weak mod in 670-KPUA splat at 0812 2/26 (PM-OR)
- 738 TAHITI, good with Island mx and man in FF at 0730 2/26 (PM-OR)
- 747 WESTERN SAMOA, Apia-2AP-fair in 750 splat with Billy Joel mx and woman ancr in EE(I think) at 0723 2/26 (PM-OR)
- 830 HAWAII, Honolulu-KHVH-now here ex-990 with usual News format, KHVH IDs at 0650 2/22-10KW. (PM-OR)
- KIRIBATI, fair in slight KSWB-840 splat with man in Island lang, at 0720 2/25 (PM-OR)

  FIJI. Lautoka-Radio Fiji 2 man in Hindi with talks at 0020
- 891 FIJI, Lautoka-Radio Fiji 2, man in Hindi with talks at 0820 on 2/25. (PM-OR)
- 1017 TONGA, here fairly well with woman in Togan at 0850 2/26 (PM-OR)
  1188 JAPAN, Kitami-JOKP at 1035 2/15 w/Pop mx very weak in JJ. Bad statin this portion of band. (SJ-CA)
- 1242 JAPAN, Tokyo-JOLF-at 1038 weak w/JJ talk-Bad static (SJ-CA)
- MICRONESIA??, V6AW from 1008 2/15 Asian/Pacific Language with EE mixed in to talk program. Talk about environment. Possible ID at 1015, then Asian mx followed. Signal followed fading in and out up to S3/S4 (SJ-CA)
- 1512 AUSTRALIA??, New Castle-2NA 1004 2/17 Accented EE YL ancr with nx, in and out vy weak. Sounded Australian (SJ-CA)
- AUSTRALIA, Emerald-4QD 0927 2/15, clear audio w/ABC nx at 0930 Inc. Aust. wx, 70's Pop mx,splash from KISA-1540-About S3 (SJ-CA)
- AUSTRALIA, Taree-2RE-1043 2/15-Pop mx, clear ancr, weak w/Aussie accent. Splash from 1570.Also hrd 2/17 (SJ-CA)
  NEW ZEALAND, 2ZH-1110 2/15, EE OM ancr under/2RE (SJ-CA)

#### THANKS TO THESE REPORTERS

- SJ-CA STEPHEN JARVIS-133 PARK #4-LONG BEACH, CA 90803 Sony 2010-DXing near Honolulu, HI, SW portion of Oahu
- PM-OR YOUR EDITOR
  Drake R8, Term. 200' SW LW, Ground system



EDITOR: Jim Hall, 3176 Cheltenham Ct., Gibsonia PA 15044-8435 USA

Corrections and additions to previous columns: My 770 unID last week (2-26 DXM) has not been ID'ed as of yet, and note that the ID from QRMing WWCN-N. Ft. Meyers, FL was "WWCN 7-70", of course, and not 7-30 as the typo says. In the prior column, re. my unID on 880, the TC's were one hour ahead, not behind as I inadvertently typed. It is not a Mexican, and further monitoring of 880 (with the automated tape system) has produced much the same as in the original report: successive SS salsa-like MoR exitos (hits) w/male DJ that occ talks over mx, occ female ancr, many TC's and "Ocho Ochenta" ID's, is NOT the Cuban Progreso which has been heard mixing numerous times. In fact, I now doubt the Puerto Rican and suspect one of the newer Venezuelans, although the last time a YV was reported here it was the dominant R. Mundial. Can anyone ID this? By the way, the Cuban Radio Progreso net has had a music program called "Ritmo!" for many years now which has been heard often lately. Plentiful rumba-style vocals and "Ritmo!" shouts (complete with heavily rolled 'r') by host, frequently a deep-voiced SS male, distinguish the program. This can help identify these cubanos, but be careful not to mistake the 'ritmo' mentions for another stations' slogans (i.e. a Panamanian R. Ritmo). Reports from Mark, Randy and myself complete this week's column. Let's hear from some of you other foreign DXer's as well, shall we?

#### TRANS-ATLANTIC DX (Connelly-MA)

567 IRELAND Tullamore 2313 2/4 pr/fr w/EE talk.

621 CANARY ISLANDS Santa Cruz, Tenerife 2315 2/4 nx by w in SS; EXCELLENT signal.

Also 2235 2/9 w/SS talk, strong het.

639 SPAIN La Coruna et al. 2316 2/4 m & w in SS, pr-fr.

747 HOLLAND Flevoland 2317 2/4 mellow pop mx (Michael Bolton), o/SS stn.

765 <u>SENEGAL</u> Dakar 2230 2/9 African mx & shouting, fair during apparent aurora. Europe poor at the time.

774 SPAIN 2318 2/4 m in SS, fr in WABC/CFDR slop.

837 AZORES Barossa 2319 2/4 atop channel w/PP talk by man.

882 ENGLAND Washford 2321 2/4 man in EE //909; fr o/SS Canary Islands stn & WCBS slop.

891 ALGERIA Algiers 2310 2/4 female AA vocals w/interspersed talk; good.

909 ENGLAND 2312 2/4 oldies, then man in EE; fr-gd.

- 999 SPAIN Madrid 2324 2/4 SS talk; poor -I needed the 1.8 kHz filter to get this one by strong CKBW/CFLP-1000.
- 1053 ENGLAND 2326 2/4 rock vocal //1089; fr-gd.

1089 ENGLAND 2326 2/4 rock vocal //1053; fr-gd.

1098 SLOVAK REPUBLIC Nitra 2327 2/4 m in Slavic lang. atop SS stn.

1107 SPAIN / unID's 2329 2/4 SS talk mixed w/others.

1179 t SWEDEN 2336 2/4 apparent Swedish talk by m & w, in bad Cuba/WHAM-1180 slop.

1188 unID (likely Morocco) 0343 2/12 strong OC.

1197 <u>LESOTHO</u> Lancer's Gap 0000-0005 2/10 pips, BBC nx by m & w in EE //5975; poor w/other stn that had mx. The other stn took over by 0005. WKOX-1200 was reduced by phasing. (Good going on Lesotho again, Mark. ed)

1215 ENGLAND 2340 2/4 man in EE; pr-fr through slop.

1251 LIBYA Tripoli 2342 2/4 AA mx jumbled w/others (Hungary/Portugal?)

- 1349 MAURITANIA Nouakchott 2250 2/9 het, bits of audio. (Not often reported by anyone else. ed)
- 1359 SPAIN Arganda 0345 2/10 fast SS talk by w; fr in WLYN slop.
- 1375 ST, PIERRE ET MIQUELON 2343 2/4 xint w/FF female vocal.

1413 SPAIN 0343 2/10 woman in SS o/bad growl.

1521 SAUDI ARABIA Duba 0302 2/10 loud w/male AA Koran vocal.

1530 VATICAN 0330 2/10 Vatican IS mixed w/Sao Tome & WCKY.

\*\*\*\* SAO TOME & PRINCIPE 0328-0337 2/10 Daybreak Africa program w/weather for several African cities, then US Top 10 show - up to peak w/"Linger" by the Cranberries //VOA 7405SW. Poor to fair in tight phase-null of WCKY, Vatican sometimes mixing in (but somewhat reduced from normal strength by leftover effects of receding auroral event). (Good show, Mark. I haven't seen this one reported in many years, and it was in intense AUcx then, I believe. ed)

1544 ALGERIA (?: clandestine) 2345 2/4 pr-fr w/AA female vocal.

1575 SPAIN 0341 2/10 SER SS nx //1584; fr-gd o/rumble.

1584 SPAIN 0340 2/10 fr w/m in SS.

#### PAN-AMERICAN DX

535 TURKS & CAICOS 0056 2/10 R. Vision Cristiana gd w/SS talk. (Connelly-MA) t 0330 2/20 back on? (They seem regular again, Randy, with a considerable signal. I also commented on this last week. ed) Poor/fair (S6 at best) SS pgm, seemed rlgs, looping SE; fighting slight TV-oscillator buzz on freq. and heavy slop from WSTH-540. Thought I heard

a "RV Cristiana" ment 0338, but not sure. (Stewart-MO)

- 550 JAMAICA Montego Bay RJR 0614 2/27 fr-pr //580/720/770, see 770. (J Hall-PA)
- 560 t JAMAICA Kingston JBC 0622 2/27 Sunday a.m. hymnal svce //750/620 -obviously Jamaica as heard many times, but didn't wait around to ID so must list 't'. (J Hall-PA)

580 JAMAICA Galin RJR 0615 2/27 fr //550/720/770, see 770. (J Hall-PA)

t PUERTO RICO WKAQ San Juan 0516 2/27 SS stn, poor, mixing w/RJR (above) but couldn't ID; only heard their R. Reloj watch-like alarm pips (not Cuban Reloj). (J Hall-PA)

- 620 t <u>JAMAICA</u> Mandeville JBC 0623 2/27 obviously JBC //560/750, see 560 expl. Good to hear Mandeville again. (J Hall-PA)
- 630 PUERTO RICO WSKN San Juan 0631 2/26 occ atop nicely w/"La Super Cadena" ID, unID SID by ladies, long caller phone-ins aired. I tried to get # to call but none heard. WMAL only other competition here; not heard in a long time. (J Hall-PA)
- 640 <u>VENEZUELA</u> Puerto la Cruz YVQO 0058 2/10 "Portena" mention in jumble. (Connelly-MA)
- 654.94 t EL SALVADOR YSS 0340 2/23 presumed the one w/gentle SS guitar/vocal group; weak between much stronger 650/660 stations. (Stewart-MO)
- 670 VENEZUELA YVLL Caracas 0640 2/26 Rumbos gd //9660SW. (J Hall-PA)
- 720 <u>VENEZUELA</u> Porlamar YVQE 2234 2/9 ad for something "en Porlamar" o/u CHTN groundwave during auroral cx. (Connelly-MA)

  JAMAICA Kingston RJR 0612 2/27 //770/580/550, fr, see 770. (J Hall-PA)
- 750 <u>VENEZUELA</u> Caracas YVKS 2239 2/9 "Caracas" mentions, o/others. (Connelly-MA) t <u>JAMAICA</u> Port Maria JBC 0620 2/27 //620/560 and four other Jamaicans were also in (the RJR's), but see 560 expl. for 't'. (J Hall-PA)
- t COLOMBIA Barranquilla HJAJ 0400 2/23 occ atop the Cuban & numerous others w/SS pop mx (Other LA's, Randy? ed); seemed to give "R-C-N" @ToH, but all I'm sure of is the heavily-rolled "errrr-ay" ["R"]. {HJKH-650 also good at times tnight w/"Antena Dos" ment's} (Stewart-MO) (Randy, the 760 RCN is always //770 and are easily ID'able by checking this. ed)
- JAMAICA Spur Tree RJR 0611 2/27 //580/720/550 w/old-time US "nostalgic" western mx (i.e. "Ghostriders In the Sky"). In the early a.m. hours, if Carib./Latin cx begin to improve you may occ catch 770 RJR (and the others on their own chan's) before the dominants take over. In the case of 770, the Colombian generally dominates. (J Hall-PA)
- NETHERLANDS ANTILLES PJB Bonaire 0050 2/10 atop channel w/SS rlgn; semi-local WCCM was off. Also 0325 2/12 w/Luthern pgm in EE w/preaching and some hymns w/a strong British folk-mx influence. Well o/CJAD/others. (Connelly-MA)
- 820 unID 0051 2/10 SS teletalk good, but no ID material noted. There are 3 possible YV's and 2 HJ's here. (Connelly-MA) (Cuban? ed)

  CUBA 0459 2/27 fr Progreso parallel here w/WBAP. (J Hall-PA)
- 830 ST, KITTS & NEVIS Basseterre 0045 2/10 EE interview show (man & woman)
- //7510SW. (Connelly-MA)

  849.95 MEXICO unID 0342-0400 2/22 creating grumbly het on 850, separable on peaks from
- 849.95 MEXICO unID 0342-0400 2/22 creating grumbly het on 850, separable on peaks from XETQ & KOA in LSB mode; could not pick out ID at ToH, but heard Mexican NA at 0401. XEZR? Listed as 0400 s/off. (Stewart-MO)
- MEXICO Orizaba XETQ 0332 2/22 occ atop other XE's/LA's in KOA null w/Mex. ballads, various commercials, frequent "T-Q, con la musica!" slogans, always accomp. by an interval signal-like high-pitched series of 7 notes (G-G-G-F#-A-G). The f-sharp may be g-flat... I don't remember what the key signature for g major is, hi). (Stewart-MO)
- 870 COLOMBIA HJSB Barranquilla 0250 2/23 enthusiastic SS talk by m, just missed ID ending w/"...en Barranquilla!" this is HJSB as occ heard. (J Hall-PA)
- 890 t MEXICO Fresnillo XEYQ 0253 2/23 frantic accordion mx, strong WLS nulled, possible "R. Fresnillo" ID. Heard here a few years ago at old Byron Rd. QTH in a more recent DXWW-W Pat Martin heard this on 640. WRTH lists n.890 are they on 890 anymore or do they run both xmtrs? (J Hall-PA)
- 1000 <u>COLOMBIA</u> / <u>BRAZIL</u> 0025 2/10 "RCN" network and "HJAQ" (Cartagena) call ID atop PP talk likely from Sao Paulo. (Connelly-MA)
- 1100 ANTIGUA St. John's ZDK 2312 2/9 w in Caribbean EE w/nx; good. (Connelly-MA)
- 1110 <u>VENEZUELA</u> Carupano YVQT 0020 2/10 SS talk mentioned Carupano; jumbled w/several others. (Connelly-MA) (Other LA's, Mark? ed)
- 1160 <u>BERMUDA</u> Hamilton VSB3 0007 2/10 BBC EE nx about Sarajevo, //1197/5975. Gd to xlnt w/slight WMEX-1150 splash. (Connelly-MA)
- 1170 PUERTO RICO Ponce WLEO 2315 2/9 "R. Leo" ID, festive SS mx; to gd peak.

  (Connelly-MA)

  COLOMBIA HJNW Cartagena 0210 2/23 "CARACOL" ID, through WWVA. Haitian hasn't been heard on 1170 lately, and I'll be trying for Mark's Puerto Rican now. (J Hall-PA)

- CUBA / CUBA / CUBA various QTH's 0215+ 2/23 Radio Taino very dominant w/m & w in disc. and some SS crooners. In shallow Taino fades distinguished weak parallels using another rx (Trio R-600 w/the attic wire) tuned to the dominant channels of the net's: one //Rebelde (710 etc.) and the other //Progreso (640 etc.). Tried for awhile to raise the fourth listed outlet, a Reloj, but it wasn't heard and I suspect the Reloj is actually itself one of the other 2 weak 1kW outlets which would mean only 3 Cubans on the freq. With the omnipresence of CM's, however, I will continue to check for it. Chan occ also went to mess of domestic QRM, but it should not be too difficult for DXer's to pull these out. Many Cubans on BCB is common, but hearing three at once on one channel is not. (J Hall-PA)
- 1580 MEXICO Hermosillo XEDM 0345 2/23 "La Grande de Sonora" sign by m, also "XEDM, La Grande de Sonora". Fair, 'distant/weak' sounding, not heard in awhile and with the FEB AUcx Mexico nor Central America were in well, just Caribbean and north coast S. Am. (J Hall-PA)
  - 1610 ANGUILLA The Valley 2346 2/4 rlgs vocal in a folk style similar to that of Jackson Browne and James Taylor. (Connelly-MA)

#### ADDENDUM:

In addition to Randy's LA's, on 2/22 he heard a few hets looping east or ESE around 0140-0200 on 783, 1521, 1539, and 1611. 783 and 1539 were strongest. Midwesterners, note that Randy (in Springfield, MO) took a good copy of Duba, Saudi Arabia-1521 in early FEB. Also, re. Randy's Turks & Caicos-1020 QSL mentioned recently in this column: Randy realized he didn't use the Fort Lauderdale addr. for Atlantic Beacon. The addr. used was from a Carib. Christian Radio anmt. urging radio "evangelists" to buy time on the powerful new station, which is P.O. Box 3, Deland, FL 32721. He comments that although the report was sent to that address, the verie was postmarked from Grand Turk, so we should probably be sending reports there instead w/IRC's or mint stamps. Thanks, Randy.

#### CREDITS:

(Connelly-MA) MARK CONNELLY 30 William Road, Billerica, MA 01821-6079
(Drake R8, 2 slopers approx. 37m. ea., via noise reducing xformers to

Super-MWDX-5/DL-1 Phasing Units & MWT-3 Regen. Tuner)
(Stewart-MO) RANDY STEWART 4225 W. La Casa, Springfield, MO 65802-5615

(EEB mod. Yaesu FRG-100B, Sanserino ampl. box loop)

JIM HALL, Editor 3176 Cheltenham Ct. Gibsonia, PA 15044-8435

(R-71A, SP600-JX17, R-600, mod. Pal. loop amp to wedge, attic wire)

# RADIOCOM'94

The folks at the Southern California Area DXers {SCADS} invite your radio club to participate in the programming of RADIOCOM'94. We wish to make this a successful convention and by your club taking part, we can reach that goal. Your programming ideas suggestions are welcomed by SCADS.

The convention dates are August 31 - Sept 3, 1994 at the Holiday Inn in Irvine, CA. That is the same location for the 1988 ANARC convention. This is within walking distance fo So California's most famous shopping center, The South Coast Plaza plus the Bristol Plaza. It is within 5 minutes of the John Wayne Airport [JWC] and about 7 minutes from the local beaches. Hotel coaches go hourly to the above locations. August is EXCELLENT beach weather in Southern California!!

For additional information, please write or give me a call. My home phone message machine is on 24 hrs per day.............. [714] 846-1685

Stewart Mackenzie, WOX6AA

73's Promotional Chairman RADIOCOM'94 16182 Ballad Lane, Huntington Beach, CA 92649-2272



#### WESTERN DX ROUNDUP

Nancy Hardy 2301 Pacific Avenue Aberdeen, WA 98520-4527 ♣ PRODICY

WDXR DEADLINES ARE MONDAYS. PLEASE USE EASTERN TIME.

#### HAPPY 30th ANNIVERSARY, IRCA!!!

REPORTERS FOR THIS ISSUE: (FA) Frank Aden-4096 Marcia Place-Boise, ID 83704 Modified FRG-7, modified Radio Shack TRF, 45' longwire N-S, 180' L-longwire, 4' box loop Shawn Axelrod-30 Beacontree Bay-Winnipeg, MB R2N2X9 Dennis Gibson-440 Ellwood Dr. #3-Goleta, CA 93117 (DG) GE Superadio II & III, Sony ICF-2010, Select-a-tenna (DG-CA1) DX'ing in Solvang, CA using Delco radio in a Chevrolet Celebrity Larry Godwin-2390 Clydes Dale Lane-Missoula, MT 59801 (LG) Hammarlund HQ-150, Sanserino air-core box loop & KIWA loop Bill Hardy-2301 Pacific Ave.-Aberdeen, WA 98520 (BH) FRG-7, Radio West loop (GJ) Gary Jackson-7735-Center Parkway-Sacramento, CA 95823 (PM) Patrick Martin-P.O. Box 843-Seaside, OR 97138 SP-600, Drake R8, 200' term. SW wire, 2000' NNW Beverage, phasing unit, ground system

J.S. McDonald-3319 Glasgow Street-Port Coquitlam, BC V3B 4K8 (JSM-BC1) DX'ing at Mayne Island, BC with R-71A and mod. (30") Radio West loop Curtis McMenamin-2917 Georgia St.-Vallejo, CA 94591 (CM) Sony ICF-2010, Radio West loop (RJO) Rod O'Connor-P.O. Box 3488-Kodiak, AK 99615 Superadio I with 4' loop (AWP) Art Peterson-851 31st Street-Richmond, CA 94804 PRG-7 with mech. filters, Bendix MN-26C, Radio West loop Bruce Portzer-6546 19th Ave. NE-Seattle, WA 98115 R390A, KIWA loop, SSS DX on Ford car radio Mike Sanburn-P.O. Box 1256-Bellflower, CA 90707 (MS) GE Superadio II Ted Wendland-P.O. Box 150-Custer, WA 98240 (TW) (TW-BC) DX'ing in New Westminster, BC Sony ICF-2010 with no external loop or antenna Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118 (RW) GE Superadio, GE long-range portable, SM-2 \*\*\*\*\*\*\*\*\*\* OF SPECIAL INTEREST 590 KHTX CA, San Bernardino 2/21 0357 surprised by this call change! Ex-KRSO, ex-KFXM for me. Now C&W simulcasting 97.5 FM.

This is probably a ripple effect of KLAC-570's format change. (MS-CA)

AB, Calgary 2/21 0528-0533 good well over KUKQ, KPAY off, with Spin Doctors music. ID on half-hour "Calgary's new music leader, Mix 1060." Called station earlier in week to confirm call change, ex-CFCN. Good most of morning.

(RW-CA)

1060

CKMX

1240 KEJO OR, Corvallis ex-KFLY 2/22 still using slogans "K-Fly," but legal ID on hour at 1700 "K-E-J-O, Corvallis-Albany. Now rock oldies, ex-adult standards. Last week was still using KFLY Corvallis ID's on hour. Phased out KVAS-1230. KEJO a regular here all day. (PM-OR)

- 580 KFXD ID, Nampa 2/16 0853 "Talkradio 58, KFXD," into promo for Hot Talk with Charles Adler now live 1-4pm, into CNN Headline News. Strong over KMJ and CKXR. (TW-BC)
- 600 KOGO <u>CA</u>, San Diego 2/19 1900 top of the hour ID revealed return to these old/former call letters. Still simulcasting KKLQ 106.5, however, with Q-106 slogans. (MS-CA)
- 720 KDWN NV, Las Vegas 2/14 1520 fair to good with cooking show. No ID, but references made to Las Vegas. Minor splatter from KMPC-710. Good mid-day conditions. (DG-CA1)
- 750 KERR MT, Polson 2/21 0715 fair under mess with ID, not heard in a long time. (RW-CA)
- 760 CHQR BC, Castlegar 2/18 1035 spot for Pete's TV, Sunshine Radio will be on location Saturday, into Pete's Pick of the Day, Spin Doctors "Have You Ever Seen the Rain," then Sunshine
- Radio Rest Guide. Not using "QR 760" ID. (TW-BC)
  770 (KKOB) NM, Albuquerque 2/14 noted off the air, leaving a loud Mexican. Where's WABC when I need them? (MS-CA)
- 780 KROW NV, Reno 2/14 1521 fair to good with Paul Harvey. (DG-CAl) 830 ?KFLT? AZ, Tucson 12/23 0929 MST TC and looping toward Tucson, but no definite ID. (AWP-CA)
- 870 (KIEV) CA, Glendale 2/14 0520 another MM silent period! WWL new Orleans is getting so common here I feel like I'm at the Mardi Gras. (MS-CA)
- 890 KDXU UT, St. George 2/16 0843 end of Paul Harvey news, spot for local sponsor, ID "The News Authority, 8-90 KDXU St. George. We talk sports." Into spots and local news. (TW-BC)
- 950 KAHI <u>CA</u>, Auburn 2/22 2000 nice surprise on top with C&W tune, legal ID, news. Traffic report for Sacramento area at 2004. ID at 2006 as "K-High." (LG-MT)
  - KKIC ID, Boise 2/22 went across the hour with song but ID'd in Spanish & English at 2002. Spanish slogan was "Radio 95." Also possibly the Spanish-speaker on MST that seemed to ment. "Idaho" 2/21 2300. Loop bearing was right, but power at this time would have been only 25 watts. (LG-MT)
    XEKAM BCN, Tijuana 2/7 2244 ID with Spanish format. First time
  - XEKAM BCN, Tijuana 2/7 2244 ID with Spanish format. First time heard since they went dark 4/92. On & off a lot; maybe transmitter problems? Nighttime signal used to be better before they went dark. 2/8 time check at 1803 (las tres con tres); slogan is "Radio noventa y cinco" (95). Went off in the middle of a sentence; still off several hours later. Has since returned to a full-time schedule. A pest. (DG-CA) +2/14 0535 this local pest is back! Heard a multiple station ID which included XEDF & XEMO. (MS-CA)
- ?XEKAM?+2/5 1509 open carrier on & off all weekend. (DG-CA)
  960 KLAD OR, Klamath Falls 2/16 0901 spot for 1-800-800-LENS, into
  jock "K-L-A-D, it's just after 6 o'clock. I'm Red Allen,
  it's Wednesday and here's Mark Chestnut and 'Almost Goodbye'
  on K-Lad." Brief in slop. (TW-BC)
- on K-Lad." Brief in slop. (TW-BC)

  980 KINS CA, Eureka on top 2/22 0858 with announcement "Good morning from KINS, Eureka" followed by religious song about the redwoods. Possibly s/on. News on the hour. (LG-MT)
- 990 KIKI HI, Honolulu 2/18 0530 poor under KATD, "your oldies station, KIKI." Was much stronger on 830. (PM-OR)
- 1050 KNOB CA, Frazier Park 2/14 1523 good with CSW format. (DG-CA1)
  1060 KPAY CA, Chico 2/24 0307 spot for Rico's Pizza, promo for
  "Newsradio 10-60 K-P-A-Y," into Gene Burns show. No sign of
  AM 106. (TW-BC)
  - WNOE LA, New Orleans 2/18 0250 fair over/under unID's with "Real Country," ID's as "1060 WNOE." Calgary on/off testing.
- Haven't heard this in years. (PM-OR)

  1080 KVNI ID, Coeur d'Alene 2/15 1025 adcon music, mention of "News, sports and city weather coming up on KVNI 10-80," into Beatles song. Fighting it out with KWJJ. (TW-BC)
- 1110 KBND OR, Bend 2/24 0334 CBS sports Olympic report, promo for Morning Blend "6 til 9am on Newstalk 11-10 KBND, Bend," into Gene Burns show. (TW-BC)
- Gene Burns show. (TW-BC)
  1190 KORG CA, Anaheim 2/21 0445 simulcasting BBC World Service with music and Olympics news. (MS-CA)

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format; was satellite oldies. Slogans are "AM talk 1220, news, sports and information" and/or "The Santa Clarita Valley's earthquake and information station" (a reference to
               their very close proximity to the 1/17 Northridge 6.8
               earthquake). (DG-CA)
              CA, Bishop 12/31 0130 poor-fair with NOS and call ID.
               on my Sony ICF-2002 & internal antenna! (AWP-CA)
       KQIK OR, Lakeview 12/30 1840-2000 while sitting on this freq.,
               came through nicely with C&W and announcement for alchol-
               free New Year at Lake Co. fairgrounds.
                                                              Thought it was Lake
               County California at first! (AWP-CA)
1240
               OR, Roseburg 2/21 0700 good on top with ID after "Close to
               You." Looking for KEJO-OR. (RW-CA)
               CA, Bakersfield 2/14 1524 good with standards; can't hear
1350
       KBID
               this at home (only 30 miles away) because of nearby
              mountains and difficulty in nulling out local KIST-1340.
               (DG-CA1)
1350
              CA, Santa Rosa 2/24 0330 "You're hearing K-S-R-O, Home of
       KSRO
               News 13-50. K-S-R-O, Santa Rosa," into net news. No sign
               of C-Keg or KRLC. (TW-BC)
              CA, Sacramento 2/14 1019 spot for Florin Mall & Caesars
1380
       KSMJ
              CA, Sacramento 2/14 1019 spot for Fiorin Hall a Caesars
Tahoe, jingle "K-S-M-J Magic 13-80," into Valentine's Day
Love Songs. Slight KRKO underneath. New for me. (TW-BC)
WA, Yakima 2/15 1059 satellite contemporary Christian music,
ID "1390 KBBO Yakima," into USA net news. (TW-BC)
NV, Winnemucca 1/21 2025 briefly atop with call ID during
1390
       KBBO
1400
       KWNA
              promo for high school sports. (bp-WA)
              OR, John Day 1/20 2030 briefly atop with Paul Harvey, list of local sponsors, "1400 KJDY" jingle. (bp-WA)
       KJDY
       CHNL1 BC, Clearwater 2/18 2045 over/under jumble with oldies &
               "Radio NL" IDs.
                                 (bp-WA)
              AZ, Tempe 2/24 0349 Skeeter Davis song into "Radio 15-80 KCW
1580
       KCWW
              try to hold back the tears...Good morning, here's Ricky Van
              Shelton on Real Country." Lots of static and CHUB-1570
              splatter. (TW-BC)
              NV, Sun Valley 2/18 1047 "That's your Ski Report on K-Hit
Country 104.5," into spots for Reno Dodge/The Western Store
1590 KHIT
              in Fallon. Strong for about 3-4 minutes then obliterated by
              KZOK. (TW-BC)
1610 (TIS)
              CA, Magic Mountain per conversation with head of Cal Trans
              L.A. Emergency area, the Magic Mountain Cal Trans antenna
              was broken during earthquake, so it's off the air. (GJ-CA)
              CA, Treasure Island (San Francisco Bay area) 2/7 0558
      *TIS*
              testing with strong signal overpowering closer Berkeley. Was off on recheck 2/12 0445 and 2/23 0100. (AWP-CA)
LOCAL NEWS
 730 CKLG
              BC, Vancouver 2/21 0000 has dumped short lived semi-talk
              format, now Hot Adult Contemporary (Hot AC). Lots of 80's
              music. ID's as "7-30 CKLG, Home of the Superstars" and
              "Vancouver's Best Music Mix, 7-30 CKLG." Another desperate
              attempt by a station that's #14 in the market trying to get
              back some of their lost audience! (Should have stuck with
              talk and marketed it properly!) (TW-BC)
DX TESTS
 540 KIEZ
              CA, Carmel Valley 2/14 0330-0400 DX test logged with
              continuous strings of code ID's & telephone tones. Huge
              signal - not heard here before under any callsigns. (MS-CA)
              FL, Pine Hills 2/14 0200-0300 coming in quite poor but
       WGTO
              definitely heard Morse code. I taped the DX test. Went over the tape and also heard "This is WGTO" ID. Also
              mentioned something about testing. Heald also what sounded
              like Lakeland Valley by announcer. Called station and they
              were happy to hear from me. New state for me, FL $1.
              (CM-CA)
      ?WGTO?+2/14 0200-0300 only tentative code heard at 0229. Too much
```

(WGTO)+2/14 0212-0218 not heard after CBK sign off, too much XEWA

KOJY & XETIN. (MS-CA)

and electrical noise. (bp-WA)

CA, Canyon Country 2/7 2248 noted with new (?) news/talk

1220 KBET

550 \*KARI\* WA, Blaine 2/20 0400-0500 strong on excellent DX test with lots of voice and code ID's and various music, including marches and religious. Nighttime regular here, noted power drop 0501 when into normal religious show. (BH-WA) +2/20 0400-0500 test coming in good to fair with a lot of Morse code ID's. Called station and they told me they were running a test. I might have heard a voice ID also, but not sure. I taped the test & sent the tape to the station. New station for me. (CM-CA)

+2/20 0410 fair-good over KBOW in KCWR null with slow, low-tone code ID's, then faster, high-pitch code ID's on DX test. Unneeded here, long verified. (RW-CA)

?KARI?+2/20 0400-0500 tent. heard bit & pieces of slow Morse code but could not make positive ID, in weak signal. (FA-ID) (KARI)+2/20 0400-0500 DX test not heard. (MS-CA)

590 (KGLE) MT, Glendive 2/21 0330-0400 DX test not heard. (MS-CA)
+2/21 DX test not heard, KID very dominant over KAQQ. (bp)
+2/21 0330-0400 nothing heard which I could ID as test. (FA)

730 KURL MT, Billings 1/10 0230-0305 horrendous KCBS-740 splash the whole time, but managed to hear test tones and a little code 0300, then difinite code after the hour when test was supposed to be over! (AWP-CA)

910 (KBLG) MT, Billings 1/31 0200-0230 DX test not heard. (bp-WA)

930 (WYNI) AL, Monroeville 1/31 0215-0230 DX test not heard during spot checks. (bp-WA) (Did you listen on 1/31? Test date was 2/1.
--NH)

940 (WFAW) <u>WI</u>, Fort Athinson 1/31 0230-0250 DX test not heard. (bp-WA) 1260 (KPOW) <u>WY</u>, Powell 2/20 0300-0330 DX test not heard. (MS-CA)

1260 (KPOW) WY, Powell 2/20 0300-0330 DX test not heard. (MS-CA)
+2/20 0300-0330 heard only KPOW s/off, fair signal. (FA-ID)
1300 ?KLER? ID, Orofino 2/20 0205-0230 possibly in mess with brief tone
at 0205, then faded out. Show tune music on 0217 fadeup

with soft instrumental "Why Must You Be So Mean To Me?" at 0220 good on top at this time, not sure if KLER or KPTL. No code ID's heard. Unneeded, heard on 950 & 1300. (RW-CA) (KLER)+Tried for test 2/20 but no luck, only VERY weak unID with

C&W (probably KMPS Seattle). (RJO-AK)
+2/20 0201-0230 S9 but nullable KMPS gave way to CJME Moose
Jaw for entire test period. Never realized how much fading
C&W sounds like code! Nothing heard from KLER. (JSM-BC)

+2/20 0201-0230 nothing heard which I could ID as a test.

(FA-ID)

+2/21 DX test not heard due to poor conditions, plus having

KMPS only 6 miles away. (bp-WA) (Did you listen on 2/21?
The test was scheduled for 2/20!--NH)

1340 ?KVBR? MN, Brainerd 2/20 0100-0130 tentative. Heard some possible code under nulled KANR. (FA-ID)

1450 ?WDLB? WI, Marshfield 2/21 0230-0300 heard some possible code and tones, but too weak to identify anything. (FA-ID)

#### HELP WITH UNIDS

870 WJH's unID in the 2/12 DXM should be CFBV as this station carries BN as does CKHL-530, both CFJC & CKPG-550, and CKNL-610. CKIR carries SBN so therefore I bet on CFBV Smithers. (SA-MB)

880 GJ's unID in the 1/8 DXM might be KIXI, which plays some 1940's pop music and would be on 50kw day pattern at the time. (bp-WA)

990 PM's unID in the 2/12 DXM has 2 possibilities, CBTD Kispiox and CBKN Shalah, both who relay CBU-690. Pick for yourself. (SA-MB)

1380 LG's unID in the 2/5 DXM might be KRKO. They frequently ID as AM 13-80 and "KRKO Everett" could sound like "KRVL Lubbock" when mixed with QRM/QRN. (bp-WA)

1400 WJH's unID in the 2/12 DXM should be KODI Cody, WY, as we hear them out here several times a year and they are the only WY on 1400. (SA-MB)

#### UNIDS

750 2/21 0727 unID possibly testing, strong with ID "Lite Rock 106 and a half FM, WLTF," which is in Cleveland. Faded in & out. KOAL ET'ing? (RW-CA)

1010 2/20 Spanish-speaker looped east-west, ID'd at 2300. Call began with a K and slogan was something like "Radio Senso." (LG-MT)

1610 2/14 0550 have been hearing this message lately "This is a traffic advisory from Cal Trans, this is a test message 1-2-3-4, 4-3-2-1" (telephone keypad note). (MS-CA)

1610 2/15 0640 male announcer saying "With inclement weather you're not (faded), then shut off main valve and call a plumber," then faded. Help! Only hope: Gilroy was in too, so must assume same area.

(GJ-CA)

A thank you to all the volunteers who make IRCA the special club that it is! Happy 30th annniversary, IRCA!

#### IRCA BOOKSTORE

International Radio Club of America publishes several items which are available from the IRCA Bookstore.

#### IRCA AM-FM ALMANAC, 5th Edition 1991 - (Reprint)

This 240 page book is a must have cross reference for the serious AM DXer. Within it you will find the current frequency check list, affiliates for news and talk show networks, syndicated music and religious programs, AM-FM simulcasts, station slogans, broadcasting in Canada, AM stereo, sports networks, utility stations and many articles on AM broadcasting. In addition, the fifth edition contains a section focusing on AM band foreign DXing (including a compressed IRCA Foreign DX Reference). Each list is in frequency order and many include the FM frequencies as well as the AM (great for FM DXers).

IRCA AM-FM Almanac is available loose leaf or comb bound (please specify). Prices are:

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 US - \$13.00
 Canada - \$14.00
 Overseas Sea Mail - \$14.00
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Updater 5.1 - Almanac index, AM slogans. Updater 5.2 - Satellite Music Network, Unistar/Transtar, talk updates, BRN, 1991 Baseball. Updater 5.3 - updated NFL and college football, NHL Hockey, 530/1610 TIS/Highway Radio update, Rush Limbaugh. Updater 5.4 - updated NBA and college basketball, ABC-AP-UPI-USA network lists, ESPN-SEN sports talk lists, Canadian Music networks and more. Updater 5.5 - 1992 baseball, Spanish networks, Interstate Radio Network and AM Slogan list updates.

Each IRCA AM-FM Almanac, 5th Edition 1991 Updater is 20 pages. Price \$2.00 US and Canada, \$3.00 elsewhere. [NOTE: IRCA Almanac (third and fourth editions) are still available for \$5.00 (overseas airmail add \$2.50)]

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Now in its 2nd edition, this 120 page book answers questions on receiver and antenna theory (how to improve their performance), how audio filters and loop antennas can improve DX (and hints on their construction), how to build a beverage and phasing unit, and much more. Only \$5.50 for IRCA/NRC members, \$6.50 for non-members (overseas airmail add \$2.50).

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The IRCA Foreign DX Reference is a cross reference listing of all the stations reported to DXWW-W and DXWW-E during volumes 25-27 of "DX Monitor" (9/87-8/90). Three sections are available: Trans-Atlantic, Pan American, and Trans-Pacific. Each section contains a frequency listing (countries reported for each frequency) and a country listing (frequencies reported for each country) including the "DX Monitor" issue in which they were reported (volume and number). No longer will you need to thumb through tens of back issues of "DX Monitor" to find the information you need. With the IRCA Foreign DX Reference you can quickly determine which foreign stations might on a particular frequency or where to look for stations from a particular country. The Reference is an indispensable guide to what was reported the last three years, and where to find specific information about the receptions. Each listing is 8 or 9 pages long. You may order any one of the three (TA, PA or TP) for \$2.25 each, or all three for \$6.00 (overseas airmail add \$0.50/section or \$1.50 total).

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The IRCA maintains a large file of articles which 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. For a list of reprints, send \$1.00 to:

IRCA Reprints, c/o Steve Ratzlaff, 1885 E Bayshore Rd Sp 90, E Palo Alto CA 94303.



# Central DX Roundup

Editor: John C. Johnson

E-mail: JohnJ53816@aol.com or Prodigy: MPNN49A 979 Neptune Boulevard Billings, Montana 59105-2129

#### FOR THE RECORD

REPORT ALL TIMES AS EASTERN. DEADLINES: 3/26, 4/9, 4/30, 5/28, 7/2, 7/30, 8/18, 9/3.

HAPPY 30TH ANNIVERSARY!!!!!

#### RIDING GAIN

	KIDINO OAIN
[EB-MO]	Eric Bueneman, NOUIH, 631 Coachway Lane, Hazelwood, MO 63042-1347.
	Realistic DX-200. Realistic TM-152 with Worcester Space Magnet-2.
[EB-MO1]	Eric DXing from Richmond Heights, MO using a Delco ETR.
[KDF-IL]	Karl D. Forth, 2444 West Belle Plaine, Chicago, Illinois 60618
	Icom IC-R70, Hammarlund HQ-160, spiral loop, longwire.
[TMJ-IL]	Tom Jasinski, 419 North Raven, Shorewood, Illinois 60435-9640
	FRG-7 with Quantum loop, R390A with 2½ foot loop, Sharp QT50.
ITN-WII	Tim Noonan, 4609 Crescent Road, Apt. 5, Madison, WI 53711-4672

Drake SW-4A, "Radio West" loop.

[TJR-IL] Thomas J. Reiser, 9506 South Winchester, Apt. 205, Chicago, IL 60643-1109 DX ing at the Cenacle in Warrenville, IL using a Sony ICF 2003.

#### SPECIAL INTEREST

1380 WKBQ MO, St. Louis. EX-KASP. 2/23 excellent. 1650 with local spots, legal ID "WKBQ FM Jerseyville, WKBQ St. Louis." Slogan "The planet's best music, Q-104." CHR format. WKBQ-FM is on 104.1. Prior to the call change KASP was mentioned with the FM at 50 minutes after every hour. Note DXM Vol. 31 #20 showed them going Hot C&W with WKKX-106.5, which was erroneous. [EB-MO1]

#### DOWN THE DIAL

530 CHIN	ON, Toronto. 2/19 poor. 0046 w/talk in unknown language, probably Asian. [TJR-IL]
580 CKPR	ON, Thunder Bay. 1/26 good to poor with CKY, WELO. 0316 with calls, local spots.
	AC format. Per verie the station broadcasts in AM stereo. [EB-MO]
620 WTMJ	WI, Milwaukee. 2/19 fair to poor. 0048 with talk about FHA problems. [TJR-IL]
990 WNRV	VA, Narrow-Petersburg. TENTATIVE. 2/14 tjrpigj CBW, WWCM. 0115 with C&W

music, "Cool Country 9-90 AM, 100.7 FM" Slogan as reported elsewhere. [KDF-IL] 1010 CFRB ON, Toronto. 2/19 poor with WMVP splash. 0051 with talk about the Medellin drug cartel. [TJR-IL]

1050 WEVD NY, New York. 2/19 fair. 0053 with promos for upcoming concerts. [TJR-IL]
 1280 WBIG IL, Aurora. 2/14, as mentioned previously WBIG back on the air. News/Talk schedule (0630-2300.) They sign off without fanfare. ID then OC for a minute then off. They also are putting in a poor signal here in the evening. Only 20 miles away, so suspect they are operating with reduced power. [TMJ-IL]

1320 WILS MI, Lansing. 2/19 fair. 0058 with oldies music. [TJR-IL]

1340 KPHN KS, Pittsburg and KNHN KS, Kansas City. Per verie, synchronous transmitter in Amoret, MO is now on, powers are 200/200 U1. [EB-MO]

1350 CKDO ON, Oshawa. 2/20 fair. 0100 with ID only just after KRNT IDed. Needed here for call change. [TN-WI]

1360 KSCJ IA, Sloux City. 1/26 fair to poor with WGEE, WSAI. 0132 with "We've got the whole town talking at AM 13-60 KSCJ." into Bruce Williams. [EB-MO]

CDXR Continued....

1520 KOMA OK, Oklahoma City. 1/26 good to fair, intermittent stereo o/WWKB with splash from WLAC-1520. 0144 with frequent "All Oldies KOMA" and "coma" slogan. Oldies from 50s-60s. || KOMA-FM 92.5. [EB-MO]

#### DX TESTS

- 540(KIEZ) CA, Salinas. 2/14 DX Test not heard. 0330-0400 listened durint this time, nothing recognizable u/WSTH, XEWA, CJSB(?). [TMJ-IL] +2/14 DX Test tried for, but not heard. [KDF-IL] (Tom. Karl and others, this test made it here faintly in partial XEWA null. John.)
  - WGTO FL, Orlando. 2/14 DX Test heard along with a gospel station, but that station didn't ID on the hour or out of news. 0204 with clear code IDs. Code ID indicated city of license was Orlando? I always thought it was Cypress Gardens. [TN-WI] +2/14 DX Test heard with good signal w/WSTH(? station with southern gospel music?), XEWA or WETC(?) (ranchero music.), and an unID Canadian (with symphony music, ?CJSB?) 0200-0300 heard code IDs, voice IDs, and March music. Ooops, my cassette recorder wasn't recording and didn't notice until the last three minutes! [TMJ-IL]
- 550(KARI)

  WA, Blaine. 2/20 DX Test tried for but not heard. KSD & WIND slop only. [KDF-IL]

  MD, Frostburg. 1/31 DX Test with good signal in WIND null. 0125 with TT and code IDs. [KDF-IL]
- 590(KGLE) MT, Glendive. 2/21 DX Test not heard here. Only WOW. [KDF-IL]
- 600 WFRM PA, Coudersport, 1/31 DX Test fair to poor with CMKV and splash from KFNS-590. 0038 with code ID and TT. IEB-MOI
  - +1/31 DX Test heard u/WMT, Cuban, and unID. 0030-0100 heard code call letters at 0031, 0038, and 0101. [TMJ-IL]
- +1/31 DX Test fair to good. 0031 with band music, code and voice IDs. [KDF-IL]
  740 WJIB MS, Boston. 1/24 DX Test heard on second test date, 0140 with code ID. [KDF-IL]
- 910(KBLG)
  MT, Billings. 1/31 DX Test. 0200-0230 listened for test, nothing recognizable heard.
  This frequency is wide open here and was hoping this one would make it. [TMJ-IL]
  {Tom, and others, I listened to this test here. I could hardly hear the code IDs under normal programming see previous CDXR comments on this test. John.}
- 930 WYNI AL, Monroeville. 2/1 0200-0230 heard very very weak code strings under partially nulled WUAR during scheduled DX test. [TMJ-IL]
- 940 WADV PA, Lebanon. 1/29 DX Test heard fair to poor. 0332 with code IDs. [KDF-IL]
   950 WHVW NY, Hyde Park. 2/7 DX Test looking right down the barrell of WJPC (I am in part of their pattern null) and WWJ. 0000-0030. Possible tones at 0016, 0019, and 0029. Can't be sure because the rap music playing on WJPC had similar sounds to beep
- 1240 WIAN MI, Ishpeming. 2/7 DX Test heard poking through others. 0115 w/code ID. [EB-MO] +2/7 DX Test not heard here. 0100-0200 (No sign of DX Test, I was listening on 1260 due to typo in schedule. Heard WIBV. WNDE. and KTTS.) ITMJ-IL1
- 1260(KPOW)WY, Powell. 2/20 DX Test not heard. Only tried 0315-0330. [KDF-IL]

tones! [TMJ-IL]

- 1300(KLER) ID, Orofino. 2/20 DX Test not heard. Only WTAQ and WOOD. [KDF-IL]
- 1320 WDMJ MI, Marquette. 2/7 DX Test poor u/WJAS, KELO in KSIV null. 0115 with code IDs. [EB-MO]
  +2/7 DX Test missed, tape recorder failed. I was listening for WIAN on 1260 while I
  - thought I was recording the test on 1320! [TMJ-IL]
- 1340 KVBR MN, Brainerd. 2/20 DX Test fair to poor. 0100 with code IDs and TT. [TN-WI] +2/20 DX Test poor signal. 0100 heard only code IDs. [TJR-IL]
  - WTRN PA, Tyrone. 1/31 DX Test poor u/others. 0038 with code IDs. [EB-MO] +DX Test 1/31 DX Test not heard here. [KDF-IL]

#### LOCAL CHANGES

550 KSD MO, St. Louis. Weekday schedule looks like this: KSDK-5 News (Newschannel 5) at 0700, 1700 and 1800 ELT, NBC's Today Show 0800-1000 (local news at 25 and 55 after the hour during Today), Classic Rock 1000-1500 with Mark Klose, CNN

CDXR Continued....

Headline News 1500-1700 and 1830-2200, NBC Nightly News at 1730, USA Talk 2200-0600 (including Coast-to-Coast AM with Art Bell). How's that for a well-balanced meal? [EB-MO]

820 WSCR

IL, Chicago. Newspaper item says WSCR is working on night authorization which is expected in April. [KDF-IL]

850 KFUO MO, St. Louis. 2/25 newspaper article reported KFUO and KFUO-FM may loose licenses depending on a judges ruling concerning their EEO hiring policy. [EB-MO] unIDs

1360 unID

2/13. 2300 unID signal sounds like a mixture of morse code and teletype signal. Sounds like a continuous string of mark/space mixed with code. First heard on 1/8. My first thoughts were this may have been slop from local WJOL-1340. Strongest in N/S direction. Also heard on car radio in the evening/night. This has also been reported by a TN DXer. Could be sideband slop or someone's stereo signal out of wack? Any ideas? TVI? [TMJ-IL]

(Tom, this sounds like a teletype transmission, possibly from a shortwave broadcast station. You might compare what you are hearing on 1360 with say what's on 2720

or 5440, etc. John.}

#### 25 YEARS AGO

March 15, 1969 issue of IRCA's "DX Monitor"....This was the 5th year anniversary issue, 40 pages....Bill Nittler of Englewood, CO now had 2397 veries....Larry B. Godwin of Englewood, CO mentioned he was 26.....Bruce Portzer of Seattle, WA said he was 17 and a senior in high school....Bill Hardy of Aberdeen, WA said he was 22 and was a private in the U.S. Army.... Don Erickson of Riverside, CA said he was 22 and worked as an addressograph stencil clerk....Included with the bulletin was a 2 page history of the IRCA which explained in detail how the IRCA was formed.

#### OPEN MIKE

To climb the ladder of success you must get through the crowd at the bottom. Happy 30th Anniversary, IRCA. We've came a long way in 30 years! Now with the information super highway one wonders what form the bulletin will look like 30 years from now. A special welcome to new IRCA member Eric Bueneman! Eric uses Prodigy e-mail to send his reports to CDXR. Tom Reiser Joins the e-mail ranks this week. Keep those e-mail reports coming guys! You say you are not on the information super highway yet? You can still send reports via regular mail too! Note the deadlines for the next issues. 73, John-John.



The improved NRC AM Radio Log, 14th Edition, is the most accurate listing of AM radio stations in the U. S. and Canada, with cross reference listings. 3-hole punched for standard binders. Only \$16.95 to U. S. and Canadian NRC/IRCA members; \$19.95 to U. S. non-member; \$20.95 Canadian non-member. Airmail: to Latin America, \$21.00; Europe, \$24.00; rest of the world: \$28.00.

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# Eastern DX Roundup

Leonard Hyde 1805 Whipple Drive #27 Blacksburg, VA 24060-2436

#### HAPPY ANNIYERSARY, IRCAI MANY HAPPY RETURNS!

DEADLINES: March 28, April 11, May 2, May 30, July 5, August 1.

#### \* CHECKING IN THIS WEEK \*

(MH) Mike Hardester-3118 Gaitway Ct-Jacksonville NC 28546: ICOM R-70, Radio West loop

(LH) Lynn Hollerman-514 Carrsbrook Rd-Huntsville AL 35803: DX-440, 70' longwire, MFJ-956

#### \* AROUND THE DIAL \*

540 WSTH GA Columbus Mo 2/4 0158-0205 USA nx, ads. "The sound of the Mid-South's voice," "The best in gospel and Southern country music" and "Solid Gospel" slogans - station didn't seem to want to ID! (LH-AL)

830 KBOA MO Kennett Sa 2/12 1406 "you're listening to Missouri Tiger basketball on 8-30 KBOA... it's 33 degrees." Into basketball game. (LH-AL)

1300 WJFK MD Baltimore Su 2/20 0158-0232 jazz format, infrequent talk.

ID/promo as "The best way to spend your weekend is with Washington's ... source for cool jazz: 106.7 FM, WJFK." Pleasant listening. (MH-NC)

source for cool jazz: 106.7 FM, WJFK." Pleasant listening. (MH-NC)

1470 WBMD IL Peoria Mo 2/21 1935-1940 basketőall game about to start, ad for WBMD Weatherline, other WBMD shows. (LH-AL)

1480 WYZE GA Atlanta Tu 2/22 2016 surfaced above mess. (LH-AL)

1500 WTOP DC Washington Tu 2/22 2024 "WTOP Newstime," DC lottery numbers. (LH-AL)

#### \* TIS/HAR \*

1620 WNZE789 NY Roosevelt Island per short phone conversation, CLs are as listed. Address: Yice President Of Operations, Roosevelt Island Operating Corporation, 591 Main Street, Roosevelt Island NY 10044. It is recommended that any reception report be accompanied by a prepared card, along w/usual return postage. The station is now running a different tape loop, IDing only as "WNZE." (MH-NC)

#### \* DX SPECIALS \*

#### HEARD:

540 WGTO FL Ocoee Mo 2/14 0201-0235 code ID heard many times. "To all our friends in the distant ???, this is WGTO..." heard 0212. (LH-AL)

#### NOT HEARD:

550 KARI WA Blaine Su 2/20 0400-0500 not heard. Noted only weak unID w/ESPN sports. (MH-NC)

590 KGLE MT Glendive Mo 2/21 not heard. (LH-AL) 1260 KPOW WY Powell Su 2/20 not heard. (LH-AL)

++ 0300-0330 not heard. Noted unID w/GOS format. (MH-NC)

WIAN MI Ishpeming 2/7 0100-0130 not heard. WCHV noted. and 2 unID stns (tlk and NOS formats) NOS w/same prgms as on 1320 at this time. (MH-NC)

(Mike was caught by the "1260" listing that bagged most of us. WIAN is on 1240 -ed)

1300 KLER ID Orofino Su 2/20 not heard. (LH-AL) 0201-0230 not heard, only WJFK. (MH-NC)

MN Brainerd Su 2/20 0100-0130 not heard: however, I could have sworn I noted bits of code: definite "-.-" noted, but not 100% certain. Did they test? The freq was, as expected, a jumble of signals. (MH-NC)

WI Marshfield Mo 2/21 not heard. (LH-AL) 1450 WDLB

#### \* WHO DAT? \*

1260 7777 Mo 2/7 0100-0130 unID noted w/same NOS format prgm as WJAS-1320. Only "ID" noted was "AM 12-60." WWDC? (MH-NC)

(MPT, does WWDC carry Unistar "AM Only" as does WJAS? -ed)
Su 2/20 0254-0330 American Sports Radio Network show. Dominated freq.
A spur from local on 1450 with this show? Possible "W E (?) R?" ID heard 1300 7777 0330. (LH-AL) (WIBR-LA? -ed)

1340 WZXR? Su 2/20 0104-0120 into mud w/oldies (60s) format. ID at 0105 by M as "Cool Gold is on Warner Cable Channel ... AM 1340: WZXR." Most logical is WXXR in AL w/OLD format. Any other ideas? (MH-NC) (half a dozen "sounds likes" on the freq, but that's the only one w/the correct format. -ed)

#### \* HEADLINES FROM HQ \*

Thanks to Mike & Lynn for supporting EDXR this week.

BY THE time you read this, it will be too late to mail me anything for the last weekly issue (March 26.) Seems hard to believe, but another DXing season is fast becoming history. Started off as the best in many years for me: then, as it has done the past several years, the bottom seemd to fall out after January 1. Please note the deadlines at the beginning of the column. Thanks to everyone who supported EDXR this year, and please remember that we need reports in the summertime, as well! Thanks againl

Till next time, 73/gud DX de LLH. (28)

Ra	dio Educa	ción
Distintivo	XEEP	XEPPM
Frecuencia	1060 Khz.	6185 Khz.
Banda	A.M.	O. C. 49 metros
Potencia	50,000 watts	5,000 warts
Antena	Omnidireccional de $\lambda/2$	Dipolo horizontal de λ/2
Horario de transmisión	Las 24 horas	UTC 00:00-15:00
Maza	México, D.F.	México, D.F.



# Western DX Forum \* \* \* \* \*

Reid Wheeler 5910 Boulevard Loop SE Olympia, WA 98501

Deadline: Saturday 2 weeks before publication

#### ANNIVERSARY ISSUE

Mike Sanburn, PO Box 1256, Bellflower CA 90707

Hello DXers - I thought that I'd try to break my annual tradition of missing the anniversary issue. and wish the IRCA a very happy 30th anniversary! From one child of the '60s to another. here's hoping the next 30 are just as good. I began my BCB DX career on July 1st. 1972 with the inadvertant logging of KBOI-670 in Boise, Idaho, KNBR and KCBS came next. Soon I was doing all-nighters and buying any old receivers I could afford. I joined IRCA in 1974 and found it to be very helpful with my pursuit of the hobby. These days I try to promote the club in any way possible. I am currently holding at about 33 states. I'm still a pack rat - my newest toy for my DX shack is the AIWA JS415 AM/FM stereo tape recorder. This should be great for making remote airchecks. The GE Superadio II is still my main rig here, but I should have the R-390 set up soon. I've used everything from 5-tube RCA tabletop models and a Hallicrafters S-38E, to Realistic TRF models and a Sony SRFM40W. I never give up on collecting veries. although response ratios as of late can really put a person through changes. Getting KGYN confirmed after over 20 years of having my reports go unanswered was a boost in confidence. Despite some bad times in the past, I think we're all back on track and in high gear. We ahve new product technology to look forward to, band expansion around the corner. AM stereo, a good position in the sunspot cycle, an excellent CPC program, and dedicated individuals who keep DXM on the cutting edge. Thanks to everybody for decades of collective DX. ABERDEEN in '94 ... 73

#### John C. Johnson, 979 Neptune Blvd, Billings MT 59105-2129 406-259-9210 E-Mail: JohnJ53816@aol.com

Happy 30th Anniversary IRCAI Here's to many morel Looking back over the old issues of "DX Monitor" one can easily see how much progress we have made. First bulletins were typed on stencils and then ran through a mimeograph machine. I wonder what the bulletin will look like 30 years from now. Probably computer delivered. E-mail seems to be catching on rapidly with IRCA members. I receive CDXR reports from many members via E-mail today. A little bit of reintroduction. I am 48 and work as a master control operator at KTVQ here in Billings. In fact, I have been working for channel 2 for almost 22 years! DX has taken a dive this past month, and veries seen few and far between. Only new verie received this year so far was from WAGL-1560 for the DX test last October! My DX totals are now 1334 heard, 982 verified. I have 43 states heard with 41 verified. 7 Canadian provinces heard with 6 verified. With the hard work of all we should see IRCA continue to grow. 73, John-John

#### Nancy Hardy, 2301 Pacific Ave, Aberdeen WA 98520

It's really hard for me to believe it, but it's the anniversary issue once again, and time for another re-intro. I've been WDXR editor for 19 of the 23 years I've been an IRCA member. Bill and I met through IRCA, as many of you know, and we will celebrate our 20th wedding anniversary on May 18th of this year. We have two children, Billy who will be 8 in June, and Melanie who is 4½. Billy isn't into BCB DX'ing yet, but he may someday. Video games are his mad passion at the moment. Last June all four of us had a wonderful time at the convention in Billings. We owe Larry and John a big "Thank You!" Bill and I will have the honor of hosting IRCA's 30th anniversary convention here on the Washington coast Aug. 26-28. We have many of the traditional activities planned, plus a surprise! Both DX'er vehicles will be used for transportation to events. Bill's "DXERS" Sable seats 6, and my "2 DXERS" Astro van seats 8. That makes 14 seats available! If you have ever wanted to ride in a DXER car/van, here's your chance, hi. Besides work for the club, I'm kept busy running my daycare. My daycare license

capacity has increased this year to 12 children, and I now have an employee. In addition to caring for the children and preparing 40-60 meals a day, there is a lot of paperwork involved. Most of the day my employee takes care of the children while I prepare food and do paperwork. Once again, I'd like to invite each of you to the convention in August. I'm looking forward to visiting with many of you again, or meeting you for the first time! ABERDEEN-HOQUIAM '94

Bill Hardy, 2301 Pacific Ave, Aberdeen WA 98520-4527

(E-Mail: 73201.2263@CompuServe.com or Prodigy FMFT21A.) Happy Anniversary, IRCAI Could anyone have believed it 30 years ago? I joined this club in July 1964, and just missed being a charter member by a couple of months. I remained a member and an occasional contributor during my college and Army years. When I returned to Aberdeen in 1972, I became an active DXer and my reports to DXM caught the eye of a certain young lady in Fredonia, NY named Nancy Gantzer. She wrote to me asking how to hear Washington state, and managed to log KOMO-1000 before I replied. We struck up a correspondence about how to log Idaho, Oregon, Alaska and Hawaii (which she never did from there). Eventually she moved to Grays Harbor when I offered her a typing job for \$3 a day at KGHO-1560. Well, just after IRCA's 10th Anniversary, we were married. Nancy and I will celebrate our 20th wedding anniversary this May, then proceed to host IRCA's 30th Anniversary Convention in ABERDEEN-HOQUIAM on August 26-27-28. We hope many of you will be able to attend. Watch for the convention registration form in the DXM "centerfold". Besides setting up the convention, I've been working on the next edition of the IRCA AM-FM Almanac, and the new edition of the IRCA Mexican Log. Vital statistics: I'm 47 and work retail sales five days per week, and help Nancy with her daycare one day per week. In the past year, computers have become my #2 hobby after DXing. We also enjoy camping. Nancy and I concentrate on domestic DX. I'm up to 1053 stations logged (counting call changes), and thanks to J.D. Stephens and the WAGL-1560 test, I added SC as State #41 last year! Sometime after I deliver the 6th edition of the Almanac to the club, I plan to computerize my tape verie lists so that I'll know just what I have - it's probably around 200. I'm sure I keep taping ID's that I don't really need! THANKS to J.D. for another outstanding season of CPC tests, and THANKS to all the IRCA members who keep reporting their catches to the bulletin. You've made IRCA great for 30 years, and for many more to come. Happy Anniversary, IRCA!

#### Rich Toebe, 2550 Hilborn Rd #34, Fairfield CA 94533

Happy Anniversary IRCA! Hello, remember me? I've been inactive for some time, so a reintro is definitely in order. I joined IRCA in 1979, when I lived in Reno, Nevada, (It's nice to see that we have a new member is Sparks.) Shortly thereafter, I moved to California and became more active in the club; I'm a former member of the Board of Directors and, since 1981, I've been compiling the Slogans List for the IRCA Almanac. In more recent days, my DX has been severely limited; I went back to night school to get my Master's, which recently was completed. I received confirmation 14 Feb. from school that I passed my comprehensive exam and therefore graduated. My girlfriend Nina is always inventing new ways to keep me busy as well; we've been taking classes in ballroom dancing as time permits, and now that she's getting ready to move into an older house which she just bought, I'm learning all about remodeling. As the neighborhood is about 40 years old, I'm hoping the reception environment is a lot quieter than where I'm living now. Loads of TVI at all hours of the day and night. Nevertheless, the DXing bug has bit again, and I've spent more time bandscanning this year so far than I have all of last year and '92. The TIS/HAR frequencies are especially interesting; they're like uncharted waters because there's always something new coming on and I haven't any recent TIS list compiled that I can refer to. Recently a TIS on 1610 was installed in Dixon; another on 530 has been testing for some weeks over in the Walnut Creek area for the I-680/SR24 interchange reconstruction mess. Lots of "1-2-3-4 Testing" being said, hi! I have also begun a massive re-do of the Slogans List; for the first time, it's all being put onto diskette. Shawn Axelrod has been sending me lots of information for inclusion. As of this writing, 22 Feb., I'm about 70% completed. When it's all done I'll be sending the new List to Bill Hardy. I doubt if it will actually be 100% complete by the time this sees print, so if anyone has any recent slogan info, please send it to me now! A while ago, Bill Hardy wrote about the desirability of doing a new Almanac; I haven't heard anything since. Is there demand for a new Almanac? Many, if not most, of us have access to PCs & Macs, so the job should actually be easier to do now even though most of us have responsibilities that limit out club-related activities. Finally before I close, I just heard that KFRC bought KYA-FM, and that KSFO Patrick Martin, PO Box 843, Seaside OR 97138

Hi Everyone: Happy Anniversary. I guess a reintro is in order here. I'm 45 and have been DXing since 1962. My main interest is Foreign DX, but when conditions are poor for Foreign DX, I do go after the domestics. I am also an avid QSLer having 2177 QSLs and 74 countries verified on Medium Wave. I enjoy being on the BOD and editing DX Worldwide West. Some of my better QSLs include NEPAL on 792 and recently 576 KHZ, India-864, Indonesia-585 and 720, Palau-1584, St. Helens Tasmania-1584 KHZ (100 watts), Cook Islands-630 (500 watts). I was very pleased to log a new state this year, South Carolina! I started DXing in Seward, AK. I moved back to Oregon in 1967. Alaska was a great place to DX from, but really I have done better living in a rural area of Oregon. I live in an area about halfway between Seaside and Astoria Oregon. We have three MW stations in the county, 2-1KWers and one 1/.5 KW. Two are currently 24 hours, but the QRM is low where I live. KGO and KNBR are stronger at night than any of the locals. Portland and Seattle are over the Coast range so their signals are not that strong. I feel lucky to be able to live in such a quiet area where I can put up several beverage antennas. For a living, I am a locksmith. A business my father started in 1967. I took the business over in 1979. It doesn't make me rich, but it does pay the bills. If I am

correct this is number 30 for the IRCA. WOW, 30 years. That is a long time. May the club reign for

another 30 years. Good DX to all. 73s. Patrick

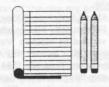
Art Peterson, 851 31st St. Richmond CA 94804

Happy anniversary, IRCA! By way of re-introduction, I am age 49, single, have been DXing since 1960, and work as a consulting forester. I joined IRCA 2 weeks before its second anniversary and have been a member continuously since. I also have been a member of the Longwave Club since 1981. For receivers I use a R. West-modified Yaesu FRG-7 (general coverage plus LW through a converter) and a WWII surplus Bendix MN-26C (150 to 1600 khz) attached to either a R. West loop or the 300 feet of longwire strung around the periphery of my lot. At various times I tune LW beacons, MW, SWBC, and utilities. I have verified all states (43 on MW), all provinces (9 on MW), and 81 countries (56 on MW). Other interests include long distance (DX!) bicycle touring (just celebrated the 30th anniversary of my first bike tour in June), photography, snow skiing, and personal computers. The biggest plus for MW DX over the last year has been the prolific string of DX tests that J.D. Stephens has put together, the most exciting to me being WAGL-1560. I can't remember when there have been so many tests on the calendar at one time. I just wish more of them were on after 0300 EST; the pre-midnight PST ones are often tougher here on the West Coast. But I'll take what I can get. Thank you very much, JD!! 73 and good DX to all.

Frank Aden, Jr., N7SOK, 4096 Marcia Place, Boise ID 83704

Happy 30th Anniversary IRCA! It is hard to believe the club is that old! I first joined the club in 1969 and have been a member since except for 1972-75 and 1980 during which was part of my college years. I am 40 years old and a graduate of the University of Oregon, BS in Telecommunications and have also taken accounting at Portland State University. I am originally from Boise but have lived in Bend, Corvallis, Eugene, Newport and Portland, Oregon. I presently work for the State of Idaho, Boise State University Bookstore where I do a mixture of accounting, administrative, merchandising and customer service work. I have been involved in many areas of DXing but my main area of BCB DX is now the DX Tests and I work on a bandscan update each year. I am a former Editor-in-chief of the WTFDA VHF-UHF DiGest and have written articles on Idaho Broadcast History for IRCA, WTFDA and PNBCDXC. In 1991 I obtained my Ham license, N7SOK and work 10m, 2m and 900mhz and 440 mhz Amateur TV. I hope to eventually use the ATV for Beverage Antenna remotes. Possibly at this year's convention. Other hobbies include astronomy (looking at buying a 13 inch telescope in the future), movie collecting (tape and laser), investing, movie poster collecting (good investment area), camping/fishing and Dachshund collecting (I currently have two, Heidi, a 4-year old standard and Dexter, an 8 month mini, both females). In 1989 I bought a duplex and this has allowed me to put up several antennas, a 45 ft N-S LW, 180 ft L-shaped LW, a 10m vertical, a 2-element 10m beam, 3-element 2m quad and a 440 mhz slot beam. Three of the ham antennas are on a 30 ft tilt over homemade tower. In addition to the ham gear I have a modified Radio Shack TRF, modified FRG-7, a HQ-180 and a Uniden CR2021. Future plans include a HF Transceiver and a new computer system in which I hope to get on Prodigy. I am looking forward to attending this year's convention in Aberdeen and very much enjoyed last year's in Billings! 73 for now

31-26



## Eastern DX Forum

Richard C. Evans P.O. Box 21883 Milwaukee, WI 53221-0883 Phone: 414-ATlantic 2-9035

DEADLINES: 3/5 3/12 3/26 4/8

Happy 30th Anniversary IRCA! As a re-intro, I am now 40 years old, work for ABC TV in New York City, and I'm happily married to a CBS employee. We have interesting dinner conversations! I have been DXing basically since birth. My father worked in electronics and showed me the amazing characteristics of AM radio reception on a small RCA 5 tube radio I still own. He didn't know it, but he was a sunrise skip DXer, listening to stations near and far as he prepared for work every morning. I didn't realize DXing was a developed science until I heard about the IRCA in the early 80's. I later became the editor of EDXR, a Board member, and President of our club! I am a casual DXer, not really interested in logging multitudes of stations or collecting QSL cards. I especially enjoy catching QRP stations on the band edges: 530, 1610, 1620 and vicinity. My best catches were a ten watt TIS from Virginia Beach and a 100 milliwatt beacon from Ontario, and all those wacky pirate stations! I've heard a few Europeans, and many Caribbean and South American stations. I'm still fascinated how stations like WCBS can cover incredible distances, even in the daytime. I also enjoy restoring and repairing old radios, especially "All-American Fives". One of my current favorite radios was found on a roadside in upstate New York. Now, it's an enjoyable, tightly-selective beauty! AM DXing is so easy to do, it's entertaining, and there is always something new to learn about improving your equipment and techniques. Add the amazing fraternity called the IRCA, and your fun multiplies tenfold! Standard Broadcast Band DXing is a wonderful hobby, and I hope that we are not the last generation to be able to enjoy it, as technology marches on!

R.C. Watts, 4109 Graf Drive, Louisville, Kentucky 40220-3016

A QSL from Caribbean Christian Radio-1020 was signed by Jerry Riefer (from Cincinnati), the Engineer who used to sign the Atlantic Beacon-1570 QSLs. The cards are quite similar. Address on card is P.O. Box 200, Grand Turk, Turks & Caicos Islands, B.W.I. Didn't hear any of the Up-All-Night DX tests of 2/20, but did catch the taped relay of 2AP, Samoa via Radio Korea at 0643. Got a report mailed out, in the afternoon. Letter from Jerry Baker, Engineer at Caribbean Radio Lighthouse-1165 on Antigua, says station is operated by Baptist International Missions, Inc. of Chattanooga, TN. Further, "We use a CCA 10,000D (10kw) transmitter and a 320 (907,5 m) shunt-fed, omni-directional antenna, located remotely from the studio site and linked by an FM transmitter." Nice picture postcard of the station enclosed. Began 9/7/75. Was pleased to get a QSL letter from CKX-1150 for their IRCA DX test last December. Excellent performance out of a Sony portable. Steve Gabrielse of Voice of Life Radio-740, Dominica, wrote that he had spent two years in the US Army at Fort Knox and attended the University of Louisville a couple evenings weekly, while there. Small world! 73 from Col. DX.

Ernest Cooper, 5 Anthony Street, Provincetown, Massachusetts 02657
All February I kept telling myself I would send in a Forum report
for the Anniversary issue- and what happened? The deadline date came and
went, and I am two days late in getting this written. I go back to 1932
in this great hobby, with my first-ever verification coming from WFIW940, Hopkinsville, KY. My second? WEXL-1310 Royal Oak, MI, then a 50

watter which was considered a pest by Eastern DXers as they had a sked of 0800-0400! In the thirties, what we now call an ANer was then called a "channel hog!" I can recall one early Sunday morning when there were only three stations audible on the entire band! And two of them were on only three stations audible on the entire band! the same frequency! WEDC-1210, later 1240, became an AN, but they were very kind to DXers, as time after time they would sign off to allow a 1210/1240 DX program to have clear air! By 0100, virtually every EST station had left the air for the night, allowing CSTs to come sailing in, and they'd be gone at 0100 CST. After 0200, it was a cinch to hear Pacific coast stations on the East Coast, because the directional antenna had not yet been invented, and most frequencies were wide open! Pacific DXers had a clear shot at EST sign/ons, when a few EST stations came on at 0600. In New York, the earliest to sign on were old WEAF-660, and WOR-710, and they came on at 0645. WABC-860 (now 880-WCBS) and WJZ-760 didn't come on till 0730! But on 1350 (now 1380) two semi-local stations to Brooklyn, where I lived until 1975 came on at 0600: WAWZ-1350 in Zarephath, NJ (now an FM station) and WEHC, Emory, VA, which usually was the louder. WEHC was hardly a semi-local, but they could be heard every morning, topping WAWZ. The four Brooklyn stations on 1400 (now 1430) eventually merged into one station, after having many an argument among themselves as to what hours each could be on. But this didn't solve the problem completely, as I am told the four owners of the merged station continued to battle one another till it was sold to the Newark Evening News. In those days I DXed with a seven tube Stewart-Warner house radio, and eventually built up to another seven tuber, a Crosley, but more powerful than the Stewart-Warner. Then I was able to buy a great 23 tube BH Scott receiver when I got my first job, and what a receiver that was! Without a crystal, it could separate out the Luxembourg station, then on 1441, from the 1440 stations! It brought in two 50-watt graveyarders on the West Coast among other goodies. were the good ol' days - but, DXing is still exciting to this old goat! Forward - March!

Rick Evans, 4841 South 26th Street, Milwaukee, Wisconsin 53221-2937 It's my fault that this year I wasn't highlighting the deadline for the Anniversary Issue. Too many things competing for my attention this year. I've held this column over until Tuesday and will mail it on the way to work tonight. The roads have been bad much of the winter (a couple of our drivers were stranded in Ky/Tenn for a week last month, because of the snow and ice. Col. DX will remember that storm for years, hi. I've done little DX this year but that doesn't mean I've lost interest in the hobby. I've been typing this column for the past dozen years, and handled the CDXR for two separate terms of three years each in the early and middle 70's. IRCA's been around for thirty years now (where does the time go?), and I've seen 29 of them, having just renewed for my 30th year. Ernie, it doesn't seem like 19 years since you left Brooklyn for Provincetown...I enjoy the hearing the old stories about what DX was like in the 30's and 40's. I got into the hobby (without knowing it was an organized hobby) in the later 50's, while growing up in Every time I hear about the shift in frequencies that took Michigan. place in the early 40's, I wonder why it was done. A question for Ernie, and some of the other guys who were around then, can you fill us in on the how and why of the shift? 73.

#### IRCA Stationery

Black masthead with the IRCA logo and name. Great for using when writing for verifications. 100 sheets, \$4.00.

To order any of the above items from the IRCA Bookstore, send the correct amount (in US funds) to: IRCA BOOKSTORE, 9705 MARY NW, SEATTLE WA 98117.

#### **IRCA** Reprints

The IRCA maintains a large file of articles which 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. For a list of reprints, send \$1.00 to:

IRCA Reprints, c/o Steve Ratzlaff, 1885 E Bayshore Rd Sp 90, E Palo Alto CA 94303.



### VERIFICATION SIGNERS

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My deadline is the last Friday of the month, unless indicated otherwise.

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JDS J D Stephens, 3715 Conger Rd SW, Huntsville AL 35805 MS Mike Sanburn, P O Box 1256, Bellflower CA 90707

RS

D	Channel	ACCE TAT	1 - C	Spriungfield MO	CEDOO ECTE

FREQ	CALL	NAME and TITLE	ADDRESS	WHAT	WHEN	WHO
530	CIAO	Rick Sargent, OpsMgr	50 Kennedy Rd South	LMB+	57fff	JDS
550	WAYR	Dick Weer, Dir	Brampton ON L6W 3R7 2500 Russell Rd	LMB+	10	JDS
570	KVI	Bill Dorweiler, CE	Green Cove Springs FL 32043-9492 Tower Bldg, Seventh & Olive Way Seattle WA 98101	L		MS
595	D.B.S.	George James, ChiefTechn	Victoria St Roseau, Dominica	LQ	.49	JDS
600	CKBD	Gerry Siemens, OpsMgr	1401 W 8th Ave Vancouver BC V6H 1C9	L	11	PM
	CIQC	Kim Binderdike, DirEng	1200 McGill College Suite 300 Montreal PQ H3B 4G7	L+	180f	JDS
610	KDAL	Mike Langevin, Op/PgmMgr	425 W Superior Duluth MN 55802	L	15	JDS
620	KWFT	Don Whan, P/GM	Box 420 Wichita Falls TX 76307	bc		MS
630	KJNO	Bob Wagner, PD	3161 Channel Dr Juneau AK 99801	L	18	PM
640	KFI	Marvin Collins, CE	610 S Ardmore Ave Los Angeles CA 90005*	Q	8	JDS
730	WOHS	Howard R Watson, GM	Box 1590 Shelby NC 28150	QM+	21	TJR
740	KBOE	Scott Ewing, GM	P O Box 380 Oskaloosa IA 52577-0380	LMB	16	JDS
	WJIB	Peter George [N1GGP]	Box 848, Needham Heights Br Boston MA 02194	Q	8	МН
750	WSB	Greg Moceri, PD	1601 Peachtree St NE Atlanta GA 30309-2663	L+	14	TJR
770	WVNN	Dave Stone, OpsMgr	P O Box 11457** Huntsville AL 35814	L	362ff	МН
	KATL	Shirley Lawrenz, Secr/Traffic		LM+	85	MH
820	WRFA	Shannon Murdoch, DirEng	800 SE 8th Ave Largo FL 34641	LM	6	MS JDS
850	KOA	Jan Chadwell, CE	1380 Lawrence St Suite 1300 Denver CO 80204	Q	90	TJR
880	KJOJ	Marianne Brundage, TraffMgr		LB+	19	JDS
910	WHSM	Brent Christiansen, Eng	Route 8 Box 8277 Hayward WI 54843	LB	25	JDS
930	WEOL	Glenn P Smith, ChiefOp	Box 4006 Elyria OH 44036-2006	LB	12	TJR

FREQ	CALL	NAME and TITLE	ADDRESS	WHAT	WHEN	WHO
930	WKY	Jay Perkey, CE	P O Box 14930	QB	7	JDS
			Oklahoma City OK 73113			
940	KVSH	Mike Burge, PD	126 W 3rd	RM	21	TJR
0770		C. D CE	Valentine NE 69201***	014.		TID
9/0	WAVG	Steve Petty, CE	Box 1897	QM+	14	TJR
000	TATE TOOMS		Louisville KY 40201			MI
	WHOO	Fire Come Branches Assa	975 NI Michigan Asso Cuita 2750	LM+	60ff	MH
1000	WLUP	Fina Garza, PgmmingAsst	875 N Michigan Ave Suite 3750 Chicago IL 60611	LIVIT	OUII	JDS
1010	WFGW	Tim Neese, CE	P O Box 159	L+	26	JDS
1010	WIGH	Till I veese, CE	Black Mountain NC 28711	LT	20	100
1020	KDKA	Melvin M Check, EngGrpM	One Gateway Center	LOMB+	9	JDS
.020	RDIGI	mervin in Cincer, Engospin	Pittsburgh PA 15222	E.Q.	with the same	,00
		Jerry Kilfer, CE	Caribbean Christian Radio	Q	90	RS
		jury runer, ca	West Indies Broadc Services Ltd	•		GVJ
			P O Box 200			,
		HE DESIGNATION OF A SECURITY	Grand Turk, Turks & Caicos Is, B.W.I.			
1040	KAIN	Alan Goodwin, NewsDir	P O Box 17833	LMB	4	JDS
	and the second		Natchez MS 39122			100
1050	XEG	No signer	Apartado Postal 118, CP 64000	Q	30	JDS
			Monterrey, N. L., Mexico			BELLAL
1060	XEEP	Illegible, DirGen	Angel Uraza 622, Co. de Valle,	QB++	53	JDS
			CP 03100			
			Mexico, D. F., Mexico			
1110	WJSM	Larry Walters	Route 2 Box 87	LMB	55	JDS
			Martinsburg PA 16662			
1150	KSAL	Don Engelhardt, CE	Box 180	LM++	12	JDS
			Salina KS 67401			
1160	KSL	Jim Dewhurst, CE	55 N 300 W	Q	21	TJR
			Salt Lake City UT 84180			
1190	KXBT	Eric Brown, PD	3267 Sonoma Blvd	L	9	PM
	-1,00 2.1		Vallejo CA 94590			
1210	KGYN	Bill Weldon, PD	P O Box 130	L+		MS
		1149	Guymon OK 73942			
	KREW	Don Bennett, O/Mgr*****	P O Box 149, 638 Decatur Ave	LB+	18	JDS
	****		Sunnyside WA 98944	LMB	20	MS
12/0	WMIZ	Dave Schmidt, CE	638 Landis Ave	L	20	JDS
			Vineland NJ 08360	D14		TID
	WILK	Dwight Wilkerson	640 W Hwy 25/70	RM	14	TJR
1200	MATE D	I BI O	Newport TN 37821	L	13f	IDC
1290	WKLB	Larry Barker, O	Box 448 Manchester KY 40962	L	131	. JDS
1320	KXRO	Dogge B Malcon CtnMgs	P O Box 47	bc		MS
1320	NANO	Roger B Nelson, StnMgr	Aberdeen WA 98520	i.		MIS
1380	KASP	Bob Hoffman, ChiefOp	2360 Hampton Ave	LMB	21	JDS
1500	ichoi	bob Homman, Chicrop	St Louis MO 63139	Livio		,00
1440	WAJR	James R Murphy, DirEng	1251 Earl L Core Rd	LB	17	JDS
	*****	Junes Kinaipily, Dilais	Morgantown WV 26505		630 - 12	die or
1480	WDAS	William R Sullivan, CE	Belmont Ave and Edgely Dr	LM+		TJR
			Philadelphia PA 19131			Jai-No
1520	WJCM	Kris Rose, BusMgr	6695 Jackman Rd	LM+	13	JDS
935	100 100 13		Temperance MI 48152			
1560	WAGL	B Len Phillips, Jr, GM	P O Box 28	LM++	88	MH
		1076 - 2076	Lancaster SC 29720			JDS
						MS
1570	KUAU	Richard Miller, O	P O Box 565	bc		MS
			Kuau, Maui, HI 96779			
1590	KMBD	Van Moe, P	P O Box 40	L	8	PM
			Tillamook OR, 97141			
1610	KKG291	Mary Beth Acuff for	Lawrence Livermore Lab	L+	25	GVJ
		Bert Heffner, Area	P O Box 808-L-790			
		RelationsMgr	Livermore CA 94550			
	KOE699	Eugene Skrine, Silviculturist	Willamette Natl Forest McKenzie	L++	7	GVJ
			Ranger Station			
			McKenzie Bridge OR 97413			

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FREQ CALL NAME and TITLE		NAME and TITLE	ADDRESS	WHAT	WHEN	WHO
1610 WNKB689 Jerry Harvey, CommSuperv		Jerry Harvey, CommSuper	v Gilroy Police Dept. 7370 Rosanna St Gilroy CA 95020	L+	7	GVJ
	WNUU667	Sharon Kohlmannslehner,	18300 Old Monterey Rd	L	30	GVJ
		EmergServCoord	Morgan Hill CA 95037-3013			
	WNJW446	David C Wright, CE	c/o WUNC Radio, Univ of No Car	P	23	MH
			Campus Box 6230, Swain Hall			
			Chapel Hill NC 27599-6230			
	WNML948	Illegible	NC State Univ, Dept of Transp	P	18	MH
			Box 7221, Raleigh NC 27695-7221			
	T was receive	with statement; M + = Extra goodies	L card; P = Prepared card supplied by DX = Coverage map; B = Bumper or other sti	icker; bc = B	usiness card	i;
WHEN	I the reply ca	returned	apsed; f = Follow-up; n = Return postage	not used; r	= Return po	stage
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Mike's verie for WVNN-770 was a letter noting only frequency. His follow-up report and prepared card were returned, with the prepared card not filled in nor signed. The address on WVNN's letterhead is the address listed above. The address on the envelope returned to Mike, and the address he mailed his follow-up report to, is P O Box 389, Athens AL 35611-1043. Mike also had his report to WHOO-990, that he sent to P O Box 15310 in Orlando FL, returned by the Post Office with the notation "Forwarding Order Expired." Mike asks if anyone has a current address for WHOO. J D noted that an EKKO verification stamp was affixed to his WKY-930 verie, whatever that is, hi. J D, or anyone else, care to enlighten me? This column was prepared on 2/25/94. As usual, I'm not going to get my Forum in to the Editor in time to make the Anniversary Issue, so let me just say "Happy 30th Anniversary, IRCA!" It's been a pleasure being a member for a number of years and your Verification Signers Editor for the past two years. 73, SSH.





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Dale Park Box 22778 Honolulu HI 96823-2778

Eli Gold, Tom Roberts

1450

1490

WKEU-GA

WCHM-GA

1550 !WWWN-GA

(cont'd)

1400\$ WTXQ-AL

1460 WFMH=AL

Bowwowwow yippee yo <cough-cough>...Well, it's 1994 (I'm still writing "1992" on my checks, hi), which means the CONTRIBUTION COMPETITION is officially over, in which I suggested—O.K., begged for—you to send team radio network material to this column. And I will announce the winner...at the end of this column. Incentive to read through, eh? But keep sending material on basketball, hockey and (yes) baseball, for another contest. As they say, stay tuned...

PLAYERS OF THE WEEK: UMI Publications via Dave Braun, DE; DX Monitor, various newspapers.

UNIVERSAL SYMBOLS: (=) AM-FM simulcast. (+) Relays another AM. (\*) Daytimer. (n) Daytimer with nighttime permit. (!) Under 100 watts at night. (p) Partial schedule; dates unknown. (w) Weekend games (Sats./Suns.) only. (\$) In stereo where available. Others are explained for each team or league.

#### COLLEGE BASKETBALL

1240 WARF=AL

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YNDICATOR: Collegiate Sports Partners, Inc./Alabama Sports Network.   NOTES: (a) Same market but not co-owned; possible lease arrangement? (b) Per teat to the composition of the comp		106.3 WKNU-AL
### CalifLos Angeles BRUINS (partial)    710	WAMI=AL	106.7 WKMX-AL
CalifLos Angeles BRUINS (partial)  710 KMPC-CA 990\$ KQSB-CA 1340 KVOY-CA 1350 1140\$ KCMJ-CA 1450  Clemson U. TIGERS  740 *WBAW-SC 1240 WLSC-SC 1320 WOMG-SC 1450 980 WBZK=SC 1270 nWBHC=SC 1420 !WCRE-SC 1500 * 1430 WBLR-SC FM—  92.1 WJRQ-SC 93.7 WFBC-SC 96.7 WSCZ-SC 96.7 WSCZ-SC 99.3 WDAI=SC 100.9 93.5 WDOG-SC 96.3 WGOG-SC 99.3 WBZK=SC 102.1  Clemson U. TIGERS  740 *WBAW-SC 1240 WLSC-SC 1320 WOMG-SC 1450 WBLR-SC 1500 * 1430 WBLR-SC 1500 * 1430 WBLR-SC FM—  980 WBZK=SC 100.9 99.1 WSLX-SC 100.9 92.7 WKSX-SC ' WKHT-SC 98.5 WDAI=SC 100.9 93.5 WDOG-SC 96.3 WGOG-SC 99.3 WBZK=SC 102.1 WJRQ-KC 100.9 99.3 WBZK=SC 102.1 WTSB-NC 940\$ WKYK-NC 1130 KFAN-MN 1250 r 1260 WTSB-NC 940\$ WKYK-NC 1150\$ WGBR-NC 1260 * 1260 WDNC-NC 990 !WEEB-NC 1200 WSML-NC 1300 * 1260 WDNC-NC 1200 WML-NC 1300 * 1260 WDNC-NC 1200 WAYN-NC 1220 NWREV-NC 1320 WAYN-NC ' WELS=NC ' WMFR-NC ' WGBT-NC ' WCBT-NC ' WGBT-NC		06.2
710 KMPC-CA 990\$ KQSB-CA 1340 KVOY-CA 1350 1450  Clemson U. TIGERS  740 *WBAW-SC 1240 WLSC-SC 1320 WOMG-SC 1450 980 WBZK=SC 1270 nWBHC=SC 1420 !WCRE-SC 1500 ** 1430 WBLR-SC -FM - FM	im; other source	es say 95.5.
710 KMPC-CA 990\$ KQSB-CA 1340 KVOY-CA 1350 1450  Clemson U. TIGERS  740 *WBAW-SC 1240 WLSC-SC 1320 WOMG-SC 1450 980 WBZK=SC 1270 nWBHC=SC 1420 !WCRE-SC 1500 * 1430 WBLR-SC -FM—  92.1 WJRQ-SC 93.7 WFBC-SC 96.7 WSCZ-SC -FM—  92.7 WKSX-SC ' WKHT-SC 98.5 WDAI=SC 100.9 93.5 WDOG-SC 96.3 WGOG-SC 99.3 WBZK=SC 102.1 SYNDICATOR: Multimedia, Inc.  Duke U. BLUE DEVILS  580 !WTSB-NC 940\$ WKYK-NC 1130 KFAN-MN 1250 r 1500 * 1500 WBCSC 100.9 99.3 WBZK=SC 102.1 SYNDICATOR: Multimedia, Inc.  DUKE U. BLUE DEVILS  580 !WTSB-NC 940\$ WKYK-NC 1150\$ WGBR-NC 1260 * 1260 WBCSC 100.9 99.3 WBZK=SC 102.1 SYNDICATOR: MULTIMEDIA INC. 1260 WBCSC 100.9 99.3 WBZK=SC 102.1 SYNDICATOR: MULTIMEDIA INC. 1260 WBCSC 100.9 99.3 WBZK=SC 102.1 SYNDICATOR: WMSSC 100.9 WBCSC 100.9 99.3 WBCSC 100.9 99.3 WBCSC 102.1 SYNDICATOR: WMSSC 100.9 WBCSC 100.9 WBCS		
1140\$ KCMJ-CA 1450  Clemson U. TIGERS  740 *WBAW-SC 1240 WLSC-SC 1320 WOMG-SC 1450 980 WBZK=SC 1270 nWBHC=SC 1420 !WCRE-SC 1500 * 1080 *WALD=SC 1430 WBLR-SCFM 92.1 WJRQ-SC 93.7 WFBC-SC 96.7 WSCZ-SC 92.7 WKSX-SC ' WKHT-SC 98.5 WDAI=SC 100.9 93.5 WDOG-SC 96.3 WGOG-SC 99.3 WBZK=SC 102.1  CYNDICATOR: Multimedia, Inc.  Duke U. BLUE DEVILS  580 !WTSB-NC 940\$ WKYK-NC 1130 KFAN-MN 1250 r 150 c 1		1550 WARE CA
Clemson U. TIGERS	KCKC-CA	1550 KAPL-CA
740 *WBAW-SC 1240 WLSC-SC 1320 WOMG-SC 1450 980 WBZK=SC 1270 nWBHC=SC 1420 !WCRE-SC 1500 * 1430 WBLR-SC -FM— 92.1 WJRQ-SC 93.7 WFBC-SC 96.7 WSCZ-SC 92.7 WKSX-SC ' WKHT-SC 98.5 WDAI=SC 100.9 93.5 WDOG-SC 96.3 WGOG-SC 99.3 WBZK=SC 102.1 YNDICATOR: Multimedia, Inc.    Ouke U. BLUE DEVILS   S80 WAAV-NC 1130 KFAN-MN 1250 r	KSPA-CA	
740 *WBAW-SC 1240 WLSC-SC 1320 WOMG-SC 1450 980 WBZK=SC 1270 nWBHC=SC 1420 !WCRE-SC 1500 * 1430 WBLR-SC -FM— 92.1 WJRQ-SC 93.7 WFBC-SC 96.7 WSCZ-SC 92.7 WKSX-SC '' WKHT-SC 98.5 WDAI=SC 100.9 93.5 WDOG-SC 96.3 WGOG-SC 99.3 WBZK=SC 102.1 YNDICATOR: Multimedia, Inc.		
980 WBZK=SC 1270 nWBHC=SC 1420 !WCRE-SC 1500 * 080 *WALD=SC 1430 WBLR-SC -FM- 92.1 WJRQ-SC 93.7 WFBC-SC 96.7 WSCZ-SC 92.7 WKSX-SC '' WKHT-SC 98.5 WDAI=SC 100.9 93.5 WDOG-SC 96.3 WGOG-SC 99.3 WBZK=SC 102.1 YNDICATOR: Multimedia, Inc.  Duke U. BLUE DEVILS  580 !WTSB-NC 940\$ WKYK-NC 1130 KFAN-MN 1250 r ''\$!WKSK-NC 980 WAAV-NC 1150\$ WGBR-NC 1260 * 620 WDNC-NC 990 !WEEB-NC 1200 WSML-NC 1300 * 640 WWLS-OK 1000 *WIOO-PA 1220 nWREV-NC 1320 * 640 WWLS-OK 1000 *WIOO-PA 1220 nWREV-NC 1320 * 640 WWLS-OK 1000 *WIOO-PA 1220 nWREV-NC 1320 * 640 WAYN-NC '' !WELS-NC '' WMFR-NC '' P 900 WAYN-NC '' !WELS-NC '' WMFR-NC '' WGT-NC '' 910\$ WLAS-NC 1050 WLON-NC '' \$ WNNC-NC 1340 * '' WRVH-VA 1090 *WBZB-NC '' WCBT-NC '' 920 WPTL-NC 1110 WBT—NC 1240 WCNC-NC 1380\$		1500 417040 00
080 *WALD=SC	WHSC=SC	1520 *WKMG-SC
92.1 WJRQ-SC 93.7 WEBC-SC 96.7 WSCZ-SC 92.7 WKSX-SC ' WKHT-SC 98.5 WDAI=SC 100.9 93.5 WDOG-SC 96.3 WGOG-SC 99.3 WBZK=SC 102.1 YNDICATOR: Multimedia, Inc.    Ouke U. B L UE D E VI L S	WEAC-SC	1550 WBSC-SC
92.1 WJRQ-SC 93.7 WFBC-SC 96.7 WSCZ-SC 92.7 WKSX-SC '' WKHT-SC 98.5 WDAI=SC 100.9 93.5 WDOG-SC 96.3 WGOG-SC 99.3 WBZK-SC 102.1 YNDICATOR: Multimedia, Inc.    VALUE OF COMPANY O		1590\$nWCAM-SC
92.7 WKSX-SC '' WKHT-SC 98.5 WDAI=SC 100.9 93.5 WDOG-SC 96.3 WGOG-SC 99.3 WBZK=SC 102.1 YNDICATOR: Multimedia, Inc.    UKE U. BLUE DEVILS		400 5
93.5 WDOG-SC 96.3 WGOG-SC 99.3 WBZK=SC 102.1 YNDICATOR: Multimedia, Inc.  Duke U. BLUE DEVILS  580 !WTSB-NC 940\$ WKYK-NC 1130 KFAN-MN 1250 r. 150	WWKT-SC	102.7 WAJY-SC
YNDICATOR: Multimedia, Inc.    Yuke U. BLUE DEVILS		102.9 WIGL-SC
Duke U. BLUE DEVILS   940\$ WKYK-NC   1130 KFAN-MN   1250 m	WMXT-SC	103.1 WBHC=SC
580 !WTSB-NC 940\$ WKYK-NC 1130 KFAN-MN 1250 r ' \$!WKSK-NC 980 WAAV-NC 1150\$ WGBR-NC 1260 * 620 WDNC-NC 990 !WEEB-NC 1200 WSML-NC 1300 * 640 WWLS-OK 1000 *WICO-PA 1220 nWREV-NC 1320 740 !WRNR-WV 1010a*WXLX+NC 1230 WSKY-NC '' r 900 WAYN-NC '' !WELS-NC '' WMFR-NC '' WFAN-NC 1050 WLON-NC '' \$ WNNC-NC 1340 '' WRVH-VA 1090 *WBZB-NC '' WCBT-NC '' 920 WPTL-NC 1110 WBT—NC 1240 WCNC-NC 1380\$		
580 !WTSB-NC 940\$ WKYK-NC 1130 KFAN-MN 1250 r ' \$!WKSK-NC 980 WAAV-NC 1150\$ WGBR-NC 1260 * 620 WDNC-NC 990 !WEEB-NC 1200 WSML-NC 1300 * 640 WWLS-OK 1000 *WIOO-PA 1220 nWREV=NC 1320 740 !WRNR-WV 1010a*WXLX+NC 1230 WSKY-NC '' r 900 WAYN-NC '' !WELS=NC '' WMFR-NC '' WRYH-VA 1090 *WBZB-NC '' WCBT-NC 1340 '' WRVH-VA 1090 *WBZB-NC '' WCBT-NC '' 920 WPTL-NC 1110 WBT—NC 1240 WCNC-NC 1380\$		
SIWKSK-NC   980   WAAV-NC   1150\$   WGBR-NC   1260   WDNC-NC   990   WEEB-NC   1200   WSML-NC   1300   WGBR-NC   1300   WGBR-NC   1300   WGBR-NC   1300   WGBR-NC   1300   WGBR-NC   1320   WGBR-NC   1320   WGBR-NC	ample NO	1200 11202 20
620 WDNC-NC 990 WEEB-NC 1200 WSML-NC 1300 640 WMLS-OK 1000 *WIOO-PA 1220 nWREV=NC 1320 740 !WRNR-WV 1010a*WXLX+NC 1230 WSKY-NC 900 WAYN-NC '' !WELS=NC '' WMFR-NC '' WSWLAS-NC 1050 WLON-NC '' \$ WNNC-NC 1340 '' WRVH-VA 1090 *WBZB-NC '' WCBT-NC '' WCBT-NC 920 WFTL-NC 1110 WBT—NC 1240 WCNC-NC 1380\$ 930 WRRF-NC '' WROV-VA		1390 WADA-NC
640 WWLS-OK 1000 *WIOO-PA 1220 nWREV=NC 1320 740 !WRNR-WV 1010a*WXLX+NC 1230 WSKY-NC '' r 900 WAYN-NC '' !WELS=NC '' WMFR-NC '' b 910\$ WLAS-NC 1050 WLON-NC '' \$ WNNC-NC 1340 '' WRVH-VA 1090 *WBZB-NC '' WCBT-NC '' 920 WPTL-NC 1110 WBT—NC 1240 WCNC-NC 1380\$	CONTRACTOR OF THE PARTY OF THE	1430 WMNC-NC
740 !WRNR-WV 1010a*WXLX+NC 1230 WSKY-NC '' r 900 WAYN-NC '' !WELS=NC '' WMFR-NC '' k 910\$ WLAS-NC 1050 WLON-NC '' \$ WNNC-NC 1340 '' WRVH-VA 1090 *WBZB-NC '' WCBT-NC '' 920 WPTL-NC 1110 WBT—NC 1240 WCNC-NC 1380\$ 930 WRRF-NC '' WROV-VA		!WRXO=NC
900 WAYN-NC ' !WELS=NC ' WMFR-NC ' 1340 WAYN-NC 1050 WLON-NC ' \$ WNNC-NC 1340 WCBT-NC ' WRVH-VA 1090 *WBZB-NC ' WCBT-NC ' 1240 WCNC-NC 1380\$ 930 WRRF-NC ' WROV-VA	WGLD-NC	1440 WLXN-NC
910\$ WAIN-NC 1050 WLON-NC '' \$ WNNC-NC 1340 '' WRVH-VA 1090 *WBZB-NC '' WCBT-NC '' 920 WPTL-NC 1110 WBT—NC 1240 WCNC-NC 1380\$ 930 WRRF-NC '' WROV-VA	WKRK-NC	1450 WIZS-NC
'' WRVH-VA 1090 *WBZB-NC '' WCBT-NC '' 920 WPTL-NC 1110 WBT—NC 1240 WCNC-NC 1380\$ 930 WRRF-NC '' WROV-VA	KXOL+OK	1490 WFLB-NC
920 WPTL-NC 1110 WBT—NC 1240 WCNC-NC 1380\$ 930 WRRF-NC '' WROV-VA		1520 WWKB-NY
930 WRRF-NC '' WROV-VA	WHAP-VA	1530b*KXTD+OK
930 WRRF-INC	WTOB-NC	1570 WNCA-NC
_FM_		1580\$rWZKY-NC
	source of 273 miles	CO. TILLETIN
96.7 WKRX=NC 97.9 WLGQ-NC 100.9 WIFM-NC 102.9	WKGK=NC	104.3 WFXK=NC
ATELLITE: Salcom C5 transponder 3. SYNDICATOR: Capitol Sports Network	s/North Carolin	a News Network.
NOTE: (a) Relays 1580 WZKY. (b) Relays 640 WWLS. (r) Night power may be u	nder 100 watts.	
Georgia Inst. of Tech. YELLOWJACKETS/RAMBLIN' WRE	OV	

WRFC-GA

WVOJ-FL

WSPZ-AL

960

970

1150

950 WGTA-GA 1280 !WKXK-GA

680

730

860

WCNN-GA

WOHS-NC

WDMG-GA

1290

1340

WCHY-GA

WGAA-GA

1330 \*WKZD-GA

1370 nWLOP-GA

1410

1450

1450

WLAO-GA

WBHF-GA

WGPC-GA

1430\$!WLSQ-GA

1580 WEAM-GA		1590 WALG-GA		'' !WCSL-NC
92.1 WBTR-GA	93.5 WSNT-GA	—FM— ·· WTGA-GA	98.7 WISK-GA	· · WKZR-GA
92.7 WMOG-GA	95.3 WYSC-GA	WIGA-GA	102.3 WLKQ-GA	102.7 WAJY-SC
Hawai'i RAINB	ows		Bob Hogue	, Jeff Portnoy (Esq.
670 pKPUA-HI	790 pKKON-HI	material services and	1110\$pKAOI-HI	
SYNDICATOR: Broa	dcast Ink/Rainbow Sport	s Radio. NOTE: Some re	oad games are called by h	ost team's announcers.
Miami HURRICA	ANES			
540\$ WGTO-FL	1130\$ WWBF-FL	1310 WAUC-FL	1380 WELE-FL	1490 WTTB-FL
610 WIOD-FL	1200\$ WDCQ-FL	1320 WAMR=FL	1400 WIRA-FL	1500\$ WKIZ-FL
620\$ WSUN-FL	1230 WGGG-FL	1340 WITS-FL	1410\$!WQBQ-FL	1520 WWKB-NY
900 !WSWN-FL	1280 WIPC-FL	1350\$ WWHL-FL	1430 WLTG-FL	1530 *WENG-FL
	1290 WBZT-FL	1370 nWOCA-FL	1450 WSTU-FL	
	FM:	92.1 WCTQ=FL	98.1 WQHL-FL	
North Carolina	TARHEELS			
550 WIOZ-NC	'' aWOHS+NC	'' WCBT-NC	1340 WJRI-NC	" WGNC-NC
560\$ WGAI-NC	1000 *WIOO-PA	1240 CWPNF+NC	'' WHAP-VA	" WIZS-NO
580 !WTSB-NC	1010b*WXLX+NC	'' WJNC-NC	1360\$ WCHL=NC	'' WHKP-NC
580 !WKSK-NC	1060 *WCOK-NC	'' WROV-VA	1390 WEED-NC	1490 WSVM-NC
590 nWCAB-NC	1150 *WBAG-NC	1260 WKXR-NC	1400 WSIC-NC	1520 WWKB-NY
600 nWCVP-NC	'' \$ WGBR-NC	1280 WSAT-NC	1420 WVOT-NC	'' *WDSL-NC
630 nWIRC-NC	1230\$ WSKY-NC	1310 WGH-VA	1440 WLXN-NC	1580 rWZKY-NC
730 WSTT-GA	'' WMFR-NC		1450 WTAL-FL	1590a!WCSL=NC
		—FM—		
93.5 WDZD-NC	95.9 WCVP-NC	96.7 WKRX-NC	102.5 WHLQ-NC	104.9 WYNA-NC
93.9 WZZU=NC	96.1 WWMG-NC	97.3 WKBC-NC	102.9 WKGK-NC	'' WQNS-NC
94.1 WNBR-NC	96.5 WMXF-NC	99.3 WQDK-NC	103.7 WHTE-NC	105.5 WFJA-NC
94.5 WNEU-NC				105.7 WGQR-NC
SYNDICATOR: Villa NOTES: (a) Relays 14 watts.		580 WZXY. (c) Relays	450 WHKP. (r) Night po	ower may be under 100
North Carolina	SII WOLEDACK			
		1220 - LIBELL NO	13000 HADA NO	1440 6 9 9
610 WAQS-NC	990 rWEEB-NC	1220 nWREV-NC	1390\$ WADA-NC	1440 WLXN-NC 1450 WIZS-NC
730 !WFMC-NC	1010 !WELS-NC	1220 WENC-NC 1230 WFAI-NC	1390 nWJRM-NC 1400 WKEW-NC	1450 WIZS-NC
900 WAYN-NC	1050 nWFSC-NC 1080 *WYCM=NC	1230 WFAI-NC	'' \$ WLSE=NC	
920 nWBBB-NC		1240 aWPNF+NC		1460 WEWO-NC 1470 WTOE-NC
'' !WPTL-NC	1130 KFAN-MN 1150 WJZS-SC			1490 WGCD-SC
980 WAAV-NC	1160 aWTYN+NC	1340 WJNC-NC	1430 WMNC-NC	1520 WWKB-NY
'' WBZK=SC	1100 AMIIN+NC	'' WAGR-NC	WKXO-NC	1570 WNCA-NC
WBZK=3C		-FM-		1370 WNCA-NC
94.3 WZKB=NC	98.3 WBCQ=NC	99.3 WBZK=SC	100.9 WIFM-NC	106.3 WCCA-NC
96.7 WKJX-NC	'' WTHP-NC		104.3 WDLF-NC	107.3 WNCT-NC
SATELLITE: Satcom	C5, transponder 3. SYN	DICATOR: Capitol Spor	ts Networks/North Caroli	
NOTES: (a) Relays 14	150 WHKP. (r) Night po	wer may be under 100 wa	tts.	
Virginia CAVAL	IERS		Warren S	Swain, Wally Walker
550 WSVA-VA	970 WANV-VA	1230 WFVA-VA	1320 nWJJS-VA	1400\$ WHLF-VA
740 !WRNR-WV	1070 WINA=VA	1240 WROV-VA	1350 nWBLT-VA	'' WINC-VA
940 nWNRG-VA	1140 WRVA-VA	1250\$ WDVA-VA	'' WBSK-VA	1440 nWKLV=VA
		1310 WDCT-VA		
93.5 WBBC=VA	95.1 WQMZ=VA	—FM— 99.9 WZBB-VA	101.7 WKWI-VA	105.7 WLCC-VA
JJ.J WDBC-VA	95.7 WFLO-VA	100.9 WIOO-VA	103.1 WCUL-VA	103.7 WLCC-VA
SATELLITE: Satcom		DICATOR: Capitol Spor		ws Network.
Tavas Asris as	d Mach II ACCI	ES (direct as of 10/1	5)	Dava Couth
				Dave South
680\$ KKYX-TX	980 nKHOS=TX	1340 KOLE-TX	1450 KCYL-TX	'' KVWC-TX
710 aKURV-TX	1220 !KMVL-TX	1390 nKULP-TX	1460 cWACO-TX	1550 KAKS-TX
860 KSFA-TX	1240 KTAM=TX	1400 pKEBE-TX	1470 KNTS-TX	1590 pKGAS-TX
910 nKNAF-TX	1280 !KWHI-TX	1440 aKEYS-TX	1490 KWMC-TX	1600 KOGT-TX
	1310\$bKTCK-TX	' p!KETX-TX	'' KPLT-TX	
		(cont'd)		

-FM-

92.1 KHOS=FM 93.5 KBHT-TX

94.3 KYXX-TX 96.7 KIKM-TX 98.3 KORA=TX 106.7 KIOL-TX

SYNDICATOR: SNI Sports Networks.

NOTES: (a) Airs games that do not conflict with San Antonio SPURS broadcasts. (b) Weekday games tape-delayed to 0000 ET. (c) South West Conference games only.

#### Wake Forest U. DEMON DEACONS

560\$ WGAI-NO	920 nWBBB-NC	1230 WFAI-NC	1320 WGLD-NC	1450 WGNC-NC
600\$ WSJS-NO	930 !WLLL-VA	1230 WCBT-NC	1340 WAGR-NC	1460 WCRY-NC
610 WAOS-NO	990 CWEEB+NC	1270\$ WCGC-NC	'' WBMS-NC	1470 WTOE-NC
710 *WEGG-NO	1010 !WELS=NC	1280 WSAT-NC	1410 nWEGO-NC	1490 dWLOE+NC
7305!WFMC-NC	1050 aWLON+NC	1310\$ WISE-NC	1420 !WMYN-NC	1570 WNCA-NC
'' aWOHS+NO	1090\$nWKTE-NC	" WTIK-NC	1440 WLXN-NC	1590a!WCSL+NC
850\$bWYLT-NO	1220 nWREV-NC	'' WGH-VA	" nWKLV-VA	'' znWHPY-NC
		_FM_		

98.1 WBRF-VA 98.5 WSAY-NC 102.9 WKGK=NC NOTES: (a) Relays 1450 WGNC. (b) Broadcasts may have moved to FM when WKIX swapped callsigns and formats. (c) Relays 1460 WCRY. (d) Relays 1420 WMYN. (z) Off the air at press time.

#### NATIONAL FOOTBALL LEAGUE

San Francisco FORTY-NINERS (partial)

Joe Starkey, Wayne Walker

580 KCMX-OR 670 KPUA-HI

990 аКНУН-НІ 810

NOTE: (a) May have dropped coverage after purchase by 830 KIKI and frequency shift to 830.

POINTS: The latest stations to go all-sports are 1330 WFLP-PA Erie (ex-WEYZ) "The Flagship" and 1310 KTCK-TX (ex-KAAM) "The Ticket." WFLP airs ECHL Erie PANTHERS games while KTCK carries Texas A&M and "Sports Byline USA." Per the Dallas Morning News, the KTCK program director's wife chose the new call letters over KOOK-good choice, since they would then be airing old Billings MUSTANGS games, hi...Speaking of "Sports Byline," some stations can be ID'd by the sports shows they carry and their phone numbers. Ron Barr's show uses (800) 878-PLAY, while Business Radio Network's American Sports Radio Network answers (800) MYR-ADIO, and the renamed One-On-One Sports Entertainment Network has (800) 777-2907...The NBA Radio Network is back, earlier than expected. Usually the league-run network, distributed by Dick Brescia Associates (they also handle "When Radio Was") begins its season with the All-Star Game. This year, however, it premiered in January. Announcers are Joe McConnell and Bob Lanier, with Glenn Ordway and Tom Hannemann by the benches... CBS Hispanic Radio Network promoted futbol américano and beisbol in a big way last year. Besides weekly play-by-play for both sports, Spanish network stations during baseball season carried "Meet the All-Stars" before the All-Star Game, and "Meet the Teams" before World Series Games One, Three and Six. Announcers were Jaime Jarrin, Gustavo Lopez-Moreno, Billy Berroa and Edgar Perrea. Berroa also did CBS's "Latin Legends of Baseball." For football, CBS had "The Road to The Super Bowl" with Armando Quintero and Rene Giraldo in December. All this was available on the ASC1 satellite, transponder 18, downlink (listen-in) frequency 41.950 mHz.

And the winner is...NRC editor DAVE BRAUN, who sent in a slew of college basketball data in December, scoring 38 points in the process. More from him next time. Dave, let me know whether you want the University of Hawai'i 1993 football media guide or a Hawai'i Winter Baseball League shirt (size, please). But wait, there's another contest! Same rules-two points for a major pro/college play-by-play network affiliation list, one for minor pro/college, prize to be determined later. Deadline this time is 6/30 so send in those baseball lists. Sorry about the lateness due to school and confirming the lists; I used the 1994 M Street Radio Directory and 1993 Broadcasting Guide and if there was a conflict I angered both publishers and used the "n", hi. Anyway, happy birthday IRCA; you're doing a lot better than I. Til then, I'M VAN DALE Park, IRCA SPORTSSS!!!







JOHN ADAMS FRANK ADEN JR. TUOMO AHONEN OSAMU AIKAWA

JIM ALBRECHT DAVID ALPERT PAUL AMEND **DEWAINE ANDERSON** DAVID AULD SHAWN AXELROD PARK BARTON RAYMOND BAUERNHUBER TOM BEATON ROBERT BELL F. WILLIAM BLACK JERRY BLAKE BILL BLOCK **CHUCK BOEHNKE** TONY BRATTON DAVID BRAUN MIKE BROOKER JOHN BRYANT TOM BRYANT AL BUCKALEW **ERIC BUENEMAN** JEAN BURNELL

PHIL BYTHEWAY JOHN CAIRNS MARVYN CARLSON THOMAS CARMODY LESLIE CARPENTER WILLIAM CARR DONALD CHEPURNA HERB CHILDS JOHN CHILTON TONY CISKE PETER CLARIUS MARK CONNELLY **BRUCE CONTI ERNEST COOPER** CHET COPELAND LAWRENCE COX DOUGLAS CRANMER CARL DE WHITT G. HARVEY DELEURERE PAUL DESAUTELS JASON DOLAN ALBERT EARNHARDT RICHARD ECKMAN RICHARD EDDIE MARTIN EGAN KIWA ELECTRONICS JOSEPH ESSER **BILL ESTES** RICHARD EVANS ROBERT FISCHER TONY FITZHERBERT LARRY FLEGLE KARL FORTH **GALEN FOUNTAIN** DON FRAKER RICHARD FRANEY JOHN FRENCH RUSSELL GAJ CRAIG GARRETT KERMIT GEARY **DENNIS GIBSON** DAVID GLEASON

5580 HIGHWAY 101 NORTH 4096 MARCIA PLACE JOLOSKYLA FIN-91300 106-405 KANARE 2 CHOME

3313 NORTH WEIL STREET

401 EAST 74TH STREET #3A PO BOX 8546 3630 SW CARNES ROAD 50 MARSDEN ROAD 30 BECONTREE BAY **PO BOX 338** 141-12 243RD STREET 2 BIRCH LANE 89 RIDGEHILL DRIVE 20 CHARLOTTE DRIVE 2025 KLUG DRIVE 9307 SE CLAY **PO BOX 488** 5594 FISHER STREET 11 MILL BEND ACRES 99 WYCHCREST AVE **ROUTE 5, BOX 14** 849 TODD PREIS DRIVE 3786 GLENFELIZ BLVD **631 COACHWAY LANE** MEMORIAL UNIVERSITY. DEPARTMENT OF CHEMISTRY 9705 MARY AVENUE NW 1706 ARLINGTON AVENUE 68 SANDERLING RISE NW 930 DIXON AVENUE 22742 FOXBOROUGH WAY **BOX 52 MAIN STREET** 40 ROSEMOUNT AVENUE #1 41 SUTTER SUITE 1505 14353 COLLINS STREET 4063 SOUTH TROY AVENUE 1583 CASTELTON AVE 30 WILLIAM ROAD 48 RIDGEFIELD DRIVE **5 ANTHONY STREET** PO BOX 6186 1204 PINE STREET 1006 NORTH WOODLAWN **501 GLENDALE** PO BOX 10 **RR 2 BOX 398** 11753 LAKESIDE AVENUE NE 70 TRAVIS CT 9 STILL HARBOR COURT 152 WEST ROSE AVENUE 2 STUYVESANT #3B 612 SOUTH 14TH AVENUE 851 SPRINGFIELD AVENUE #20E 5938 WHITESHELL DRIVE PO BOX 21883 PO BOX 82210 356 JACKMAN AVENUE 210 WYLIE LANE 2444 WEST BELLE PLAINE AVE 514 SOUTH BIRCH 602 SOUTH BAILEY #2 7 HARDING LANE PO BOX 571 1550 AMHERST AVENUE #307 101 WESTOVER AVENUE #302 1266 RIVERVIEW DRIVE 442 ELLWOOD BEACH DR #3 10977 BLUFFSIDE DRIVE #1410

SEASIDE, OR 97138-4346 BOISE, ID 83704 YLIKIIMINK, FINLAND MEITOU-KU, NAGOYA-CITY AICHI 465 JAPAN MILWAUKEE, WI 53212 NEW YORK, NY 10021 MADISON, WI 53708-8546 ROSEBURG, OR 97470 GREYMOUTH, 7801 NEW ZEALAND WINNIPEG, MB R2N 2X9 CANADA TUSCALOOSA, AL 35402-0338 ROSEDALE, NY 11422 MANCHESTER, MA 01944 TORONTO, ON M6C 2J7 CANADA **NEW ORLEAN, LA 70122** FORT WAYNE, IN 46818 PORTLAND, OR 97216 **KEAAU, HI 96749** WHITE BEAR LAKE, MN 55110 WYOMING, DE 19934-9523 TORONTO, ON M6G 3X8 CANADA STILLWATER, OK 74074 NASHVILLE. TN 37221-2607 LOS ANGELES, CA 90039-1741 HAZELWOOD, MO 63042-1347 ST. JOHNS, NF A1B 3X7 CANADA

SEATTLE, WA 98117-2334 SASKATOON, SK S7H 2Y7 CANADA CALGARY, AB T3K 3B4 CANADA CROYDON, PA 19021 EL TORO, CA 92630 NANTICOKE, MD 21840 WATERBURY, CT 06708 SAN FRANCISCO, CA 94104 VAN NUYS, CA 91401 ST. FRANCIS, WI 53235 STATEN ISLAND, NY 10302-1312 BILLERICA, MA 08121-8079 NASHUA, NH 03062-1174 PROVINCETON, MA 02657 WASHINGTON, DC 20044 SANTA MONICA, CA 90405 WICHITA, KS 67208 PONCA CITY, OK 74601-3210 HENDRICKS, WV 26271-0010 ENFIELD, NH 03748 SEATTLE, WA 98125 SUMTER, SC 29154-4677 HAMPTON, VA 23669 ST. LOUIS, MO 63119-4653 NEW YORK CITY, NY 10009 YAKIMA, WA 98902 **SUMMIT, NJ 07901** JACKSON, MS 39208 MILWAUKEE, WI 53221-0883 FAIRBANKS, AK 99708 FAIRFIELD, CT 06432 WOODSTOCK, GA 30188 CHICAGO, IL 60618-2802 HARRISON, AR 72601 ELECTRA, TX 76360-2850 **BINGHAMTON, NY 13901-1311** NEW YORK, NY 10003 LOS ANGELES, CA 90025 NORFOLF, VA 23507 WALNUTPORT, PA 18088-9108 GOLETA, CA 93117-2551 STUDIO CITY, CA 91604

LARRY GODWIN ALBERT GORDON RICHARD GORDON ROBERT GREEN PETE GRENIER E. H. GROSSMAN **KEVIN GUERNIER** GEORGE HAKIEL JAMES HALL TIMOTHY HALL NICK HALL-PATCH ROBERT HAMMON DAVID HANSES MICHAEL HARDESTER GREGORY HARDISON **BILL & NANCY HARDY BILL & BECKY HARMS** ROBERT HARRISON **GLENN HAUSER** STEVE HAWKINS CRAIG HEALY HARRY HELMS GREGORY HENSON JAMES HERKIMER **BILL HIGGS** JAMES HILL LYNN HOLLERMAN STEPHEN HOWE DANIEL HROMADKA ING. CARL HUFFAKER

LEONARD HYDE DONALD INGRUM GARY JACKSON CHESTER JAFFEE STEPHEN JARVIS THOMAS JASINSKI JIM JENKINS KARL JETER JOHN JOHNSON ALBERT KAISER **NEIL KAZAROSS** CHARLEY KELEHER HOWARD KEMP GEORGE KESTEVEN DAVID KNOWLTON **EDWARD KOCSAN** PAUL KOTKE T. KRECIC **GUY KUDLEMYER** PAUL LA FRENIERE DOUG LAMERSON ROBERT LAMORGESE DAVID LANOUE GARY LARSON THOMAS LASKOWSKI ROBERT LAZAR DAVID LEGLER ALBERT LEHR DAVID LEWIS **EDWARD LEWIS** ALBERT LOBEL RANDY LOTT RONALD LOUIE RICHARD LOVETTE PATRICK MARTIN DAVID McCORD KURT McCULLUM MATTHEW McGRANAGHAN SAM MCKEE

2390 CLYDES DALE LANE 415 CAROLINA ROAD 4221 DAYTON AVENUE NORTH 7 SYLVESTER DRIVE 3190 ELAINE WAY PO BOX 513 63 PARK ROAD 739 VAN BUREN AVENUE 3178 CHELTENHÂM CT 350 G STREET F-1 1538 AMPHION STREET 144 LONGVIEW AVENUE 4152 NORTH CLAREMONT 3118 GAITWAY COURT 17550-19 BURBANK BLVD 2301 PACIFIC AVENUE SUSLAK BOX 60: PSC 303 BOX 49 166 RENNER AVENUE PO BOX 81874 1229 TRAILWOOD AVENUE 214 CENTRAL AVENUE 7445 ANDASOL STREET 12024 WATERSIDE VIEW DR #23 338 VILLAGE BLVDSOUTH 109 PROMETHEAN WAY 3801 PALOS VERDES DR NORTH 514 CARRSBROOK ROAD 9 WARNER DRIVE 1107 NORTH 62ND STREET DOMOCILIO CONOCIDO

1805 WHIPPLE DRIVE #27 846 MARYLAND STREET 7735 CENTER PARKWAY PO BOX 5389 133 PARK #4 419 NORTH RAVEN ROAD 3184 RIVER GROVE CIRCLE 2115 SCARBROUGH ROAD 979 NEPTUNE BOULEVARD 713 MARLOWE ROAD 1920 CHERRY LANE #319 18747 DEERPATH ROAD 140 COURT STREET 247 SCENIC WAY NW 520 7TH AVENUE NORTH 7 BROOKLAWN DRIVE 38 SOUTH PRIOR AVENUE 30252 PACIFIC ISLAND DR # 105 5669 D STREET PO BOX 606 1777 EAST-WEST ROAD 8 MANOR COURT 950 WEST LINDEN ST #9 2806 NORTH LINCOLN 1334 EAST MINER STREET 10933 HARPERS SQUARE CT 4100 4TH PLACE NW 1979 DE VACA WAY 3429 FOREST 2959 DEVON WAY PO BOX 26762 4009 CAMINO DRIVE 3405 36TH AVENUE WEST 214 WEST F STREET PO BOX 843 21056 NE 117TH STREET 2256 DEL MAR ROAD 1461 MOKUNA PLACE 12 SOUTHERN DRIVE

MISSOULA, MT 59801 **DEL MAR, CA 92014** SEATTLE, WA 98103 FRAMINGHAM, MA 01701 SPARKS, NV 89432 LYNDEN, WA 98264-0513 HAMDEN, CT 06517 WEST ISLIP, NY 11795 GIBSONIA. PA 15044-8435 CHULA VISTA, CA 91910-4559 VICTORIA, BC V8R 4Z6 CANADA WHITE PLAINS, NY 10605-2314 CHICAGO, IL 60618 JACKSONVILLE, NC 28548-6973 ENCINO. CA 91316-1751 ABERDEEN, WA 98520 APO, AP 96204-0049 UNION, NJ 07083-8339 ALBUQUERQUE, NM 87198 MANTECA, CA 95336 SEEKONK, MA 02771 SAN DIEGO, CA 92126 RESTON, VA 22094-1777 BALDWINSVILLE, NY 13027 MOUNTAIN VIEW, CA 94043 PALOS VERDES ESTATES, CA 90274-1159 HUNTSVILLE, AL 35803 ST. ALBANS, VT 05478 WACO, TX 78710 HAUSCA DE OCAMPO. HIDALGO C P 43500 MEXICO BLACKSBURG, VA 24060 EL SEGUNDO, CA 90245 SACRAMENTO, CA 95823 BERKELEY, CA 94705 LONG BEACH, CA 90803 SHOREWOOD, IL 60435-9640 FORT MYERS, FL 33905 STONE MOUNTAIN, GA 30088-4329 BILLINGS, MT 59105-2129 CHERRY HILL, NJ 08003 NORTHBROOK, IL 60062-3676 WILDWOOD, IL 60030 LACONIA, NH 03246-3640 CALGARY, AB T3L 1B6 CANADA NAMPA, ID 83687-3337 MORRIS PLAINS, NJ 07950-3107 SAINT PAUL, MN 55105 LAGUNA NIGUEL, CA 92677-6309 SPRINGFIELD, OR 97478 GRAND MARAIS, MN 55604 HONOLULU, HI 96848-0001 NEW CITY, NY 10956 RIVERSIDE, CA 92507 BURBANK, CA 91504-1724 SOUTH BEND, IN 46617 RESTON, VA 22091 ROCHESTER, MN 55901 LIVERMORE, CA 94550-5609 KANSAS CITY, MO 64109 SAN PABLO, CA 94806 SAN DIEGO, CA 92198 PLANO, TX 75074 SEATTLE, WA 98199-1901 **ELIZABETHTON, TN 37643** SEASIDE, OR 97183-0843 REDMOND, WA 98053-5399 MONTROSE, CA 91020 HONOLULU, HI 96816 DECATUR, IL 62521

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2917 GEORGIA STREET 3319 GLASGOW STREET 103 DONEGAL BAY 2265 KOMO MAI DRIVE PO BOX 669 PO BOX 66 15 KEEFE COURT PO BOX 2006 PO BOX 3222 PO BOX 1452 904 SOUTH JADE DRIVE 12194 OLD RANCH ROAD PO BOX 118 17748 WOODSIDE 408-4 KNIGHTSBRIDGE RD 3951 COLBY WAY 3344 GA HWY 11 **4644 BUMBLEBEE CIRCLE 47 SUDDEN VALLEY** PO BOX 824 4609 CRESCENT ROAD APT 5 2071 CEDAR STREET PO BOX 3488 20023 84TH WEST 7135 129A STREET 435 MOUNTAIN VIEW DRIVE 7337 SAN MIGUEL AVENUE 6003 HALEOLA STREET 909 JEFFERSON STREET 16939 LITTLEROCK ROAD SW 851 31ST STREET 1100 OAK TREE AVE APT N-8 230 WINCHESTER COURT 1146 QUEEN STREET 1402 ALPHA DRIVE 395 KLING STREET 6546 19TH AVENUE NE 1885 EAST BAYSHORE RD #90 6860 SUNNYBROOK LANE NE 9506 SOUTH WINCHESTER # 205 2523 SOUTH POPE LICK ROAD 801 SHERMAN AVENUE PO BOX 1195 PO BOX 21413 2350 AMERICAN RIVER DR #204 PO BOX 1210 PO BOX 215 275 ESTER DRIVE 4949 ALDRICH AVENUE S PO BOX 1258 12072 ELK BLVD 303 SOUTH SPRUCE STREET 444 1B EDGAR ROAD 23417 HAYNES STREET 104 BROOKDALE DRIVE 3112 RUTGERS 1154 VIA TRIESTE **484 HAMMOND DRIVE** 2618 SOUTH ELLENDALE #3 1547 WINDSOR STREET NW 1240 MARICOPA DRIVE 1462 SOUTH HIGHLAND D-203 1413 WATSON PLACE 3515 MEDINA AVENUE 2364-E ALTISMA WAY 2955 115TH STREET **601 5TH STREET** 3090 THERESA DRIVE 413 EAST 9TH 3715 CONGER ROAD SW

VALLEJO, CA 94591 PORT COQUITLAM, BC V3B 4K8 CANADA WINNIPEG, MB R2K 2B5 CANADA PEARL CITY, HI 96782 MACOMB, IL 61455 ANNANDALE, VA 22003 RIVERVIEW, NB E1B 4E6 CANADA NORTHBROOK, IL 60065 SEAL BEACH, CA 90740-2222 COLLEGEDALE, TN 37315 KEY LARGO, FL 33037-3826 BELLA VISTA, CA 96062 POQUONOCK, CT 06064 **LIVONIA. MI 48152** BRAMALEA, ON L8T 5L5 CANADA SAN BRUNO, CA 94066 MANSFIELD, GA 30255 LAS VEGAS, NV 89122 **BELLINGHAM, WA 98226 MANCOS, CO 81328** MADISON, WI 53711-4872 SAN CARLOS, CA 94070 KODIAK, AK 99615-3488 EDMONDS, WA 98026 SURREY, BC V3W 6T4 CANADA DALLAS, PA 18812-9112 **LEMON GROVE, CA 91945** HONOLULU, HI 96821 HAMLET, NC 28345-2128 ROCHESTER, WA 98579 RICHMOND, CA 94804 NORMAN, OK 73072-8061 FOSTER CITY, CA 94404-3543 MEDICINE HAT, AB T1A 1B4 CANADA WARSAW, IN 46580-4801 **AKRON, OH 44311** SEATTLE, WA 98115 **EAST PALO ALTO, CA 94303-2542** ATLANTA, GA 30328-2125 CHICAGO, IL 60643-1109 LOUISVILLE, KY 40299-4705 SOUTH MILWAUKEE, WI 53172 GOLETA, CA 93116-1195 HILTON HEAD, SC 29925-1413 SACRAMENTO, CA 95825 KELLER, TX 78244-1210 **BELLEROSE, NY 11426-0215** FAIRBANKS, AK 99709-2359 MINNEAPOLIS, MN 55409 BELLFLOWER, CA 90707 RIVERSIDE, CA 92505-3835 APPLETON, WI 54914 ELIZABETH, NJ 07202-3344 **CANOGA PARK, CA 91307-3319** SOUTH MILWAUKEE, WI 53172 SPRINGFIELD, IL 62704 CHULA VISTA, CA 91911 GRIFFIN, GA 30223-4024 LOS ANGELES, CA 90007 CALGARY, AB T2N 3X5 CANADA OSHKOSH, WI 54904-8121 **FULLERTON, CA 92632** DALLAS, GA 30132 COLUMBUS, OH 43224 LA COSTA, CA 92009-6321 TOLEDO, OH 43611-2839 TYRONE, PA 16686 **NEWBURY PARK, CA 91320** COFFEYVILLE, KS 67337 HUNTSVILLE, AL 35805-5725

DONALD STEPSON RANDY STEWART DAVID STONE MIKE STONEBRIDGE RORY STRANG **ELLIOT STRAUS** PAUL SWEARINGEN **BILL SWIGER** CHARLES TAYLOR PETER TAYLOR **GERRY THOMAS** RICHARD TOEBE WILLIAM TOWNSHEND MARTIN TRAPP V. LEE TURNER JOSEPH URSINI HERB VANDERBEEK WILHELM HERBST VERLAG JAMES VERNON CRAIG WAGNER HAROLD WALDRON JAMES WALLACE **TERRY WARD** SHERELL WARREN R. C. WATTS **TED WEDZILOWICZ** STAN WEISBECK TED WENDLAND REID WHEELER THOMAS WHITE FRANK WIDMANN CHRISTOPHER WIEMERT ROBERT WIEN **DAVE WILLIAMS** TOM WOOD DAVID WURL WILLIAM WYLLIE CHRISTOPHER YEATS ROBERT YENTEMA JAMES YOUNG

KARL ZUK

930 MILL DRIVE 4225 WEST LA CASA 9355 ROBNEL PLACE **BOX 511** 631-1/2 EAST CYPRESS 980 COOPER DRIVE 2840 SE ILLINOIS **RT1 BOX 142A PO BOX 346** 442 POST STREET #801 3635 CHASTAIN WAY 2550 HILBORN ROAD #34 4500 CONNECTICUT AVE NW #901 12184 BELAIRE PLACE **606 BRIGHTON ROAD** 20667 MILLER AVENUE **630 ASHTON AVENUE** PO BOX 45 05 06 PO BOX 10370 PO BOX 720001 201 MONROE ROAD 1391 STONE ROAD 14450 NE 35TH STREET #H3 1253 CR 90 4109 GRAF DRIVE 329 ELIZABETH AVENUE 411 EAST SINTO #203 PO BOX 150 5910 BOULEVARD LOOP SE 1002 MAYFLOWER DR#2H 19 HILLSDALE ROAD 2341 MAYWOOD AVENUE 1309 DENTWOOD DRIVE **BOX 615 HIGHWAY 101** 36334 CHRISTINE STREET 908 WEST 14TH STREET 95 PECK STREET 956 NORTH PARKWOOD PO BOX 294 **PO BOX 383** 154 OLD POST ROAD NORTH

SAVANNAH, GA 31419 **SPRINGFIELD, MO 65802-5615** VIENNA, VA 22182 FOX CREEK, AB TOH 1PO CANADA BURBANK, CA 91501 TOMS RIVER, NJ 08753 TOPEKA, KS 66605-1427 **BRIDGEPORT, WV 26330-9368** GRIFTON, NC 28530-0346 SAN FRANCISCO, CA 94102-1522 PENSACOLA, FL 32504 FAIRFIELD, CA 94533-1070 WASHINGTON, DC 20008 MARYLAND HEIGHTS, MO 63043 WILMINGTON, DE 19809-2825 EUCLID, OH 44119-2314 PALO ALTO, CA 94306 KOLN, D-50GERMANY PALM DESERT, CA 92255-0370 REDDING, CA 96099 SARVER, PA 16055-9324 CHARLESTON, WV 25314 BELLEVUE, WA 98007 NEW ALBANY, MS 38652 LOUISVILLE, KY 40220-3016 ELIZABETH, NJ 07206-1635 SPOKANE, WA 99202-1865 CUSTER, WA 98240-0150 OLYMPIA, WA 98501-8408 WILMINGTON, NC 28412 COLTS NECK, NJ 07722 SAN JOSE, CA 95128-3449 **SAN JOSE, CA 95118** ASTORIA, OR 97103 NEWARK, CA 94560 MARSHFIELD, WI 54449 FRANKLIN, MA 02038-2217 WICHITA, KS 67208 MERCURY, NV 89023-0294 **GREENCASTLE, IN 46135** CROTON-ON-HUDSON, NY 10520-1932

# INTERSTATE RADIO NETWORK AFFILIATES

Anchor 50,000 and 5,000 watt AM affiliated stations have been selected on the basis of their ability to service a very large region of the interstate highway system. The Interstate Radio Network only broadcasts during those hours when these highpowered AM affiliates are providing their nighttime, extended skywave service. Some other smaller AM & FM stations carry the program to take advantage of extensive trucking or highway traffic in their coverage area.

STATION	ADI MARKET	TOWN	POWER	COVERAGE AREA
WSM 650-AM	NASHVILLE, TN	SAME .	50,000 WATTS	From Nashville, home of country music, powerhouse clear channel signal blankets approximately 32 states from Kansas to the east coast and from Florida to the northern United States.
KRAK 1140-AM	SACRAMENTO, CA	SAME	50,000 WATTS	Big power from Portland to Fresno Complete coverage of the Bay Area.

KTWO 1030-AM	CASPER, WY	SAME	50,000 WATTS	Directional signal covers entire Western U. S. to the Pacific: from Seattle to San
1030-71			WATTO	Diego.
KTNN 660-AM	GALLUP, NM WINI	DOW ROCK, AZ	50,000 WATTS	This station blankets the entire Western U.S. with quality skywave coverage of all of Arizona and Southern California.
KROW 780-AM	RENO, NV	SAME ·	50,000 WATTS	Impressive coverage of the entire Western portion of the U.S. from San Diego to Washington State.
KGA 1510-AM	SPOKANE, WA	SAME	50,000 WATTS	Powerful signal covers the entire North western portion of the U.S. from northern California and extends well into Canada.
KFRE 1140-AM	FRESNO, CA	SAME	50,000 WATTS	Great signal throughout Mid-California from Modesto to L.A. Covers major produce and farming areas.
KOAL 750-AM	SALT LAKE CITY	PRICE, UT	10,000 WATTS	Terrific signal at 750 AM backs up KTWO with coverage to L.A., Reno, and Boise. Covers all access to West Coast.
KGYN 1210-AM	AMARILLO, TX	GUYMON, OK	10,000 WATTS	Another big station provides coverage of West Texas, New Mexico and Southern Colorado.
STATION	ADI MARKET	TOWN	POWER	COVERAGE AREA
KYGO 950 - AM	DENVER, CO	SAME	5,000 WATTS	Prominent Denver station, formally KIMN, provides strong north/south coverage from New Mexico to Cheyenne, WY. Important weather link for Rocky Mountain travelers.
KNEW 910-AM	SAN FRANCISCO	, CA SAME	5,000 WATTS	Premiere Country station provides home signal coverage of Bay Area, plus entended coverage of Highway 101 both north & south.
WONE 980-AM	DAYTON, OH	SAME	5,000 WATTS	Excellent coverage of important corridor, I-75, from Michigan to Kentucky. Extended signal coverage wraps Wisconsin, Northern Illinois and Indiana.
KKOW 860 - AM	JOPLIN, MO ,PI	TTSBURG, KS	5,000 WATTS	Signal wraps Oklahoma and covers Western Arkansas, Eastern Kansas and Northeast Texas.
KSJB 600-AM	FARGO, ND JAN	MESTOWN, ND	5,000 WATTS	Northeast to southwest figure-eight pattern covers northern Minnesota, South Dakota and southeastern North Dakota.
KFEQ 680-AM	ST. JOSEPH, MO	SAME	5,000 WATTS	Important coverage in Kansas City and Des Moines, lowa. Reaches a number of interstates with north/south signal pattern including I-29, I-70 and I-35.
	Toebneixs 767	CANADIAN	AFFII IA	TES

#### CANADIAN AFFILIATES

STATION	ADI MARKET	TOWN	POWER	COVERAGE AREA
CKDQ 910-AM	CALGARY, ALBERTA	DRUMHELLER	50,000 WATTS	Powerhouse signal blankets the entire central and northern portions of Alberta, British Columbia, Saskatchewan and Manitoba. Covers many major Canadian highways connecting these provinces including #1 Highway and Highway 2.
CKSA 1080	LLOYDMINSTER, ALBERTA	SAME	10,000 WATTS	Powerful signal provides very impressive coverage of central and northern Alberta and Saskatchewan, especially Yellowhead Highway (Trans Canada

#### 1994 National Radio Club Convention

September 2 - 5, Labor Day Weekend Nashua-Manchester, NH

New Hampshire, *The Granite State*, welcomes the National Radio Club for it's annual Labor Day weekend convention. The convention site is central to all that New England has to offer. The mountains, seacoast, and historic Boston are all within an hour's drive. South Nashua is a shopper's paradise with many malls and plazas. Shop tax-free; there's no sales tax in New Hampshire. Ham Radio Outlet is in nearby Salem, NH. Local tourist attractions include:

America's Stonehenge - Route 111, North Salem, NH:

Ancient astronomical stones, largest site of its kind in North America.

Greeley Park - Concord St., Nashua:

Picnic grounds, concerts, community activities.

Monadnock State Park - Route 124, Jaffrey, NH:

Hiking trails to the 3165-ft summit, the world's second most-climbed mountain.

Old Sandown Railroad Museum - Route 121A, Sandown, NH:

On the Nat'l Register of Historic Places, featuring railroad memorabilia.

Pack Monadnock Mountain Auto Road - Miller State Park, Route 101, Temple, NH: A 360 degree panoramic view, see from Vermont to Boston on a clear day.

Rockingham Park & Mall - Route 28 at I-93, Salem, NH:

Major league thoroughbred racing, big purse sweepstakes, and more shopping.

Scheduled convention activities will include radio station tours, a group tour of the Anheuser-Busch brewery and Clydesdale hamlet, technical seminars, and of course, the annual banquet and auction. Don't forget to bring items to donate to the auction and support your NRC!

#### Convention Hotel/Reservations

The convention will be held at the Ramada Hotel at Merrimack. The hotel is located at Exit 11 of the F.E. Everett Turnpike, just north of downtown Nashua. The hotel features the Sporting Club restaurant and lounge for breakfast, lunch, and dinner, with room service available. For exercise, try the indoor swimming pool or take a quiet walk along the trails in the Merrimack Forest. The entire hotel is handicapped accessible.

A block of 50 rooms are set aside at special rates of \$45.00 single/double and \$55.00 triple/quad, not including 8% tax. Rates and rooms are guaranteed available until August 26. The hotel is now accepting reservations at (800)922-3477 or (603)424-6181. Be sure to mention the National Radio Club convention for special rates.

Transportation

Air service is available from two convenient points
- nearby Manchester Airport, and Boston's Logan Int'l
Airport, one hour's drive away via U.S. route 3. The hotel
offers complimentary van service to and from Manchester
Airport M-F 8am-10pm, given 48 hours notice. Several
independent shuttle services operate to and from Manchester,
Logan, and Boston's Amtrak train station. Make reservations



Exit 11 off Everett Turnpike, between Manchester & Nashua, N.H.

directly with one of the following, or consult your travel agent.

~ M and L Transportation (617)665-7791 Logan hourly service.

~ Minuteman Airport Service (508)649-9829 Manchester, Logan, and Amtrak.

~ Hudson Bus Lines (603)883-4807 Logan Airporter service.

Individuals are responsible for their own room reservations and transportation to and from the hotel. The NRC will not be involved in room sharing and airport transportation arrangements.

Convention Registration

A registration fee of forty dollars (\$40.00) per person (\$16.00 children under 12), which includes the banquet, is payable in advance. Checks payable to the *National Radio Club* may be sent to NRC Convention, c/o Bruce Conti, 46 Ridgefield Drive, Nashua, NH 03062-1174 before August 26. Please register before August 26, to insure seating for the banquet. Specify whether you prefer chicken or beef. For further info, send a SASE with your specific inquiries to the same address. Hope to see you for the New Hampshire 1994 NRC Convention! 73s

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# THE INTERNATIONAL RADIO CLUB OF AMERICA (IRCA) PO Box 70223 Riverside CA 92513-0223

The IRCA is a non-profit organization devoted to the hobby of hearing distant stations on the AM Broadcast Band (510 - 1720 khz). DX Monitor, the official publication of the IRCA, is published 34 times a year, weekly from October to March, twice in September and April, and monthly from May to August. 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. IRCA is a member of ANARC, the Association of North American Radio Clubs.

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