

MARCH 13, 1993 - VOLUME 30 - NUMBER 26 - EDITION 984 - ISSN 0899 - 9732

ANNIVERSARY ISSUE - ANNIVERSARY ISSUE - ANNIVERSARY ISSUE - ANNIVERSARY

NEW MEMBER: GENE RUST. **RENEWALS:** DAVID OWENS, RAYMOND MOORE, GREGORY HENSON, RUSSELL GAJ, ALAN MERRIMAN, MARK CONNELLY....**THANK YOU.....**

IN THIS ISSUE: IRCA DX Test Info, IRCA Ads, Broadcasting Info, DX World wide West, Western DX Roundup, Central DX Roundup, Eastern DX Roundup, DX Techniques, Western DX Forum, Eastern DX Forum, Verification Signers, FRG-100 Specs, In The Center Some Old Get Together Pictures, Pictures of Old Friends Gone But Not Forgotten. A Happy IRCA Anniversary To All..

ELECTION: The IRCA election will be in the next issue of the DX Monitor. Please get your ballot marking pens out and please a big voter turnout..

PRESIDENTS REPORT: The last presidents report mentioned considering going to 22 issues a year, as the publisher I am all for this move and no doubt most of the editors feel the same way. This means I would be handling 2500 DXM's less a year. The members would be getting more pages than they get now for the same membership fee and you would be getting the same information. I am not going to get into what the other people publish or do at this time. We will have a talk about this at the IRCA convention. The next publisher can always go back to 34 issues a year..

FOR SALE: Alan Merriman PO Box 66 Annandale VA 22003-0066. Alan has some good buys, all prices include shipping: Japan Radio Co NRD-535 works great, couple of light scratches on the left side of cabinet, otherwise excellent \$1200.00. Japan Radio Co NRD-525, like new, has optional 1 kHz filter and service manual, KAGIL dust cover-\$650.00. JRC speaker NVA-88 like new with KAGIL dust cover-\$45.00. Will sell the 3 pieces of JRC equipment as a group for \$1850.00. Datong FL-2 audio filter, one of the best audio filters made-\$100.00. Fred Vobbe 'Super Loop' ferrite core loop, excellent condition-\$140.00. Ameco TPA Active Antenna/Tunable preamp, good condition-\$25.00. 1992 World Radio TV Handbook \$8.00. 1992 US and Foreign Callbooks, both for \$12.00. Some nice stuff here.....

WKTJ

FM 99.3 Farmington, Maine **AM 1380**

IRCA DX TEST BULLETIN

MONDAY, MARCH 15, 1993 - KKR-1180, 1001 FARNHAM-ON-THE-MALL, OMAHA, NE 68102 WILL CONDUCT A DX TEST FOR A 15 MINUTE PERIOD BETWEEN 1:00 AND 1:30 AM EST. THE TEST WILL INCLUDE MORSE CODE AND POSSIBLY MARCH MUSIC. RECEPTION REPORTS MAY BE SENT TO: MR. ALLEN SHERRILL - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

MONDAY, MARCH 15, 1993 - KWKY-1150, P.O. BOX 662, DES MOINES, IA 50303 WILL CONDUCT A DX TEST FROM 1:00 - 1:30 AM EST. THE TEST WILL INCLUDE MORSE CODE, TONES, VOICE ID'S AND MARCH MUSIC. RECEPTION REPORTS MAY BE SENT TO: MR. HOWARD KLING - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

WEDNESDAY, MARCH 24, 1993 - WSMI-1540, P.O. BOX 10, LITCHFIELD, IL 62056 WILL CONDUCT A DX TEST BETWEEN 1:00 & 1:10 AM EST. THE TEST WILL INCLUDE MORSE CODE, TONES, AND VOICE ID'S AND WILL BE PART OF THE STATION'S MONTHLY FREQUENCY CHECK. RECEPTION REPORTS MAY BE SENT TO: MR. BRIAN TALLEY (N90WV) - CHIEF ENGINEER. MR. TALLEY REQUESTS AN SASE BE INCLUDED WITH ALL REPORTS. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

SATURDAY, MARCH 27, 1993 - WECO-940, P.O. BOX 100, WARTBURG, TN 37887 WILL CONDUCT A DX TEST BETWEEN 12:00 & 12:30 AM EST. THE TEST WILL INCLUDE MORSE CODE, TONES, AND BLUEGRASS MUSIC. RECEPTION REPORTS MAY BE SENT TO: MR. CARL STUMP - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

MONDAY, MARCH 29, 1993 - WLKW-790, 75 OXFORD STREET, SUITE 401, PROVIDENCE, RI 02905 WILL CONDUCT A DX TEST BETWEEN 12:00 & 12:15 AM EST. THE TEST WILL INCLUDE MORSE CODE. RECEPTION REPORTS MAY BE SENT TO: MR. JEFFREY LALUMIERE - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

THURSDAY, APRIL 1, 1993 - WCPM-1280, 101 KELLER STREET, CUMBERLAND, KY 40823 WILL CONDUCT A DX TEST BETWEEN 1:00 & 1:15 AM EST. THE TEST WILL INCLUDE TONES AND VOICE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. J. GEORGE BIBB (KS4K) - PRESIDENT. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

TESTS ARRANGED BY THE INTERNATIONAL RADIO CLUB OF AMERICA COURTESY PROGRAM COMMITTEE

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.

A DXers TECHNICAL GUIDE

Now in its 2nd edition, this 120 page book answers questions on receiver and antenna theory, how to make them work better, what audio filters and loop antennas will do for you (and hints on their construction), how to build a beverage and phasing unit, and much more. Only \$5.50 for IRCA members, \$6.50 for non-members (overseas airmail add \$2.50). Order your copy today from: IRCA Bookstore, 9705 Mary Ave NW, Seattle WA 98117

IRCA Foreign Logs

The IRCA has published nine volumes of the IRCA Foreign log. Each volume contains several hundred actual tips that were reported to the DXWW sections during an entire year, compiled and retyped in a book format. In addition, special features include: articles on foreign DXing (volumes 6, 7 and 8), utility lists (volumes 7 and 8), shortwave parallels (volume 8) and BCB propagation (volumes 6, 7 and 8). The IRCA Bookstore still has volumes 3, 4, 6, 7 and 8 of the IRCA Foreign Log available for \$2.50 each (overseas airmail add \$2.50/book). Order your copy today from: IRCA Bookstore, 9705 Mary Ave NW, Seattle WA 98117



THE MOST POWERFUL AM RADIO STATION IN SOUTHERN NEVADA

Radio 720

BROADCASTING INFORMATION

EDITOR: ROBERT WIEN 1309 DENTWOOD DR SAN JOSE CA 95118

DEADLINES: 2nd & 4th Saturdays.

Compiled: 02/27/93

Much of this information was compiled from M Street Journal, DXM, and various other sources.

NEW STATION APPLICATIONS:

OR. Woodburn 1060 khz. 1000/1000 ND
WV. Parkersburg 1570 khz. 1000/280

NEW STATION GRANTS: NONE

CONSTRUCTION PERMIT ACTIVITY: NONE

FACILITY & PARAMETER APPLICATIONS: NONE

FACILITY AND PARAMETER GRANTS: NONE

CALL LETTER CHANGES:

AL. Huntsville	WAAJ-1550	requests	WLOR
CA. Costa Mesa	KJQI-540	becomes	KOJY "Joy"
Riverbank	KPLA-770	requests	KDEY
San Fernando	KGIL-1260	becomes	KJQI "Joy"
CO. Lakewood	KRXY-1600	becomes	KWMX
FL. Pensacola	WHYM-610	becomes	WWTJ
GA. Macon	WIBB-1280	requests	WQXK
HI. Pearl City	KIPO-1380	becomes	KIPO
MA. Norfolk	WJCC-1170	becomes	WDIS
MI. Ann Arbor	WPZA-1050	becomes	WTKA
MN. Maplewood	WMIN-1030	becomes	WCTS
PA. New Kensington	WKPA-1150	becomes	WGEN
Olyphant	WWAX-750	requests	WMXH
Wilkes-Barre	WTSW-1340	becomes	WYCK
SC. Easley	WELP-1360	becomes	WLWZ
TN. Alcoa	WMDR-1470	becomes	WBCR
TX. Abilene	KORQ-1340	becomes	KYYD
Houston	KRBE-1070	becomes	KCRR
San Antonio	KZVE-1310	becomes	KONJ
San Marcos	KSPL-1470	becomes	KUOL
University Park	KSBG-1540	becomes	KTNO
UT. Centerville	KBBX-1600	requests	KCPX
VA. Richmond	WREN-1340	becomes	WREJ

FORMAT CHANGES:

AL. Brantley	WLVN-1080	was silent, now	classic country
Daleville	WTRN-1560	was talk, rptd.	silent
Florence	WBCF-1240	was stds., adds	FTP talk
Tuscaloosa	WTNW-1230	was nx/talk, adds	L. King, M. Downey
AR. Trumann	KXRO-1530	was country, now	silent
CA. Bakersfield	KGEO-1230	was oldies, now	SEN sports
Oakland	KNEW-910	was country, adds	sports talk nites
Thousand Oaks	KCTO-850	was SS talk//KPLS,	now CSN//KPLS-830
Willows	KIQS-1560	was AC//FM, now	C&W//FM, SS, to go
		full-time C&W shortly	

CO. Greeley	KGRE-1450	was country, now classic C&W (days), Tejano (nites)
Johnstown	KHNC-1360	was silent, now USA, SUN-talk
Pueblo	KRRU-1480	was silent, now SS
FL. Inverness	WINV-1560	was country, now talk (FTP, SEN, USA, IBN, AFR)
Port St. Joe	WJOE-1080	was country//FM, rptd. silent
Wauchula	WAUC-1310	was oldies, talk, now SS (reg. Mexican)
GA. Gainesville	WGGA-1240	was stds., talk, now EZL//FM
	WDUN-550	was AC, talk, now EFM, WOR, MBS-talk
HI. Lihue	KONG-570	was AC, ethnic, now AC
Wailuku	KMVI-550	was AC, ethnic talk, now AC-HI'n, HI'n (AC-HI'n mix except afternoons (all HI'n))
IL. Sycamore	WSQR-1560	was silent, now modern rock
KY. Louisville	WJDX-1080	was CHR//FM, now adult CHR//FM
MD. Gaithersburg	WMET-1150	was talk, ethnic, adds WNTR pgms.
MA. Webster	WGFP-940	was AC, now WOR, ABC, Daynet-talk
MN. Mapletwood	WCTS-1030	was WMIN, stds., now religion
MO. Aurora	KSWM-940	was country, now JSN soft AC
Blue Springs	KBZR-1030	was hard rock, now country//KBEQ
St. Louis	KASP-1380	was sports, now CHR//WKBO
MT. Great Falls	KEIN-1310	was SMN Kool Oldies, now SMN country
NE. Lincoln	KFMQ-1480	was country//FM, now silent f/repairs
NV. Las Vegas	KORK-920	was stds., adds SMN stds.
NY. Brockport	WASB-1590	was silent, now southern gospel
NC. Albemarle	WZKY-1580	was oldies, talk, now talk (plays lim. amt. of mx mornings/wknds)
Clayton	WHPY-1590	was country, now talk//WCRY
Fuquay-Varina	WCRY-1460	was silent, now nx, talk
Raeferd	WHIL-1400	was religion, now silent
Rose Hill	WEGG-710	was s. gospel, b. gospel, now silent f/repairs (pgm carried on WBSY for now)
Southern Pines	WEEB-990	was talk, now talk//WCRY
OH. Youngstown	WBBW-1240	was nx/talk, now Unis. CNN Headline nx
OK. Norman	KNOR-1400	was AC, adds SUN, MBS-talk
Sallisaw	KKID-1560	was silent, now country//KKUZ-FM (ex- pected to change format shortly)
PA. Barnesboro	WNCC-950	was silent, now c. Xtian //WCRO
Chester	WCZN-1590	was country, now SMN stds.
New Kensington	WGEN-1150	was WKPA, AC, talk, now black gospel
Wilkes-Barre	WYCK-1340	was WTSW, silent, now EZL//WICK
SC. Orangeburg	WJZS-1150	was religion, ow talk "Nx/talk 1150" (FTP, EFM)
Sumter	WSSC-1340	was oldies, talk, now EFM, Daynet-talk
TN. Trenton	WTNE-1500	was AC//FM, now silent pending repairs
TX. Abilene	KYYD-1340	was KORQ, AC/SS, now CSN children's net
Houston	KCRR-1070	was KRBE, CHR//FM, now contemp. Xtian
San Antonio	KONJ-1310	was KZVE, SS AC, now Tejano //KXTN
San Marcos	KUOL-1470	was KSPL, C&W/Tejano, now country "Kool"
VT. Rutland	WHWB-970	was country, rptd. silent
WA. Renton	KRIZ-1420	was urban, adds SMN Urban AC
Summer	KZIZ-1560	was urban//KRIZ, adds SMN urban AC//KRIZ
WI. Hudson	WRPX-740	was oldies, now stds
AB. Calgary	CFCN-1060	was rock, now hot AC (to change calls soon)
PQ. Montreal	CIQC-600	was country, adds nx/talk days
St. Jean sur Richlieu	CFZZ-1040	was AC, now silent, moves to FM

Ye editor expands on the following tips above:

CA. Riverbank	KPLA-770	per call to station, doesn't know about pending call change to KDEY, 'doesn't anticipate' changing calls soon
UT. Centerville	KBEX-1600	per call to station, also doesn't know about pending call change to KCPX, but <u>never</u> was KUMF-AM, strictly

KBBX. KUMI is on FM only, and if ID'ed as "AM", was a mistake by annr.!

Ahhh, it's almost spring, but California is still getting deluged and our drought's been broken. Great, now I can take 2 hour showers like I used to, hi. Just bought a new car, but still have my old clunker, of course I'm playing w/the radio! 73's.



PAT MARTIN P.O. BOX 843 SEASIDE, OR 97138

DX Worldwide - West

Time: UTC phone (503) 861-3185

DEADLINE: MONDAYS

TRANS-PACIFIC DX ROUNDUP

- 531 AUSTRALIA, West Kempsey-2MC-fair w/pop mx and IDs, woman ancr at 0734 3/1 (PM-OR)
- 540 AUSTRALIA, Longreach-4QL-fair above jumble with ABC nx at 1300 on 2/28. First time hrd in a while (PM-OR)
- 594 JAPAN, Tokyo-JOAK-fair w/JJ talk at 1433 3/1 (PM-OR)
- 612 AUSTRALIA, Brisbane-4QR fair with ABC nx at 1200 3/1 (PM-OR)
- 621 TUVALU, Funafuti-fair with woman in Tuvalu (presumed) at 0745 3/2, KIPA splat. (PM-OR)
- 648 t AMERICAN SAMOA, Pago Pago-WVUV-presumed with U.S. sounding DJ and US rr mx at 1135 2/28 (PM-OR)
- 693 JAPAN, Tokyo-JOAB -JJ talk at 1015 2/28 (PM-OR)
- 702 AUSTRALIA, Sydney-2BL-with light mx o/presumed Radio Pacific (w/talk) at 0937 3/1 (PM-OR)
- 738 TAHITI, light Island FF pops at 0656 2/28, FF ancr (PM-OR)
- 747 JAPAN, Sapporo-JOIB-good with JJ talk at 1008 2/28 (PM-OR)
- 756 NEW ZEALAND, Auckland-1YA-good with NZ Anchr w/MOR mx, TC at 0956 2/28 (PM-OR)
- 774 JAPAN, Akita-JOUB-fair // 747 JJ talk 1009 2/28 (PM-OR)
- 792 t AUSTRALIA, Brisbane-4RN-presume the Clas. mx heard fair in passing at 1015 2/28 (PM-OR)
- 855 AUSTRALIA, Maryborough/Eidsvoid-4QB/4QO-good with ABC NX at 1202 on 3/1 (PM-OR)
- 891 FIJI, Lautoka-Radio Fiji 2 good with Hindi program at 0845 on 2/28 (PM-OR)
- 927 t FIJI, presume the source of the weak audio at 0846 2/28 (PM-OR)
- 954 JAPAN, Tokyo-JOKR-weak w/JJ Pop tune at 1440 2/28 (PM-OR)
- 972 REPUBLIC OF KOREA, KK talk at 1434 2/28 (PM-OR)
- 1017 TONGA, fair in splat w/Island mx, woman ancr 0650 2/28 (PM-OR)
- 1053 D.R. KOREA, Echo here strong with KK talk in background (unable to copy much), some JJ talk (JOAR) at 1412 2/28 (PM-OR)
- 1098 UNID, Het here with slight audio at one point (1213 2/28), might be WSZO or Aussie or NZ. (PM-OR)
- 1179 JAPAN, Osaka-JOOR-fair in splat w/man in JJ 129 2/28 (PM-OR)
- 1475 MALAYSIA, fair in growl, mostly from 1476 presumed, Barry Manilow song at 1350 3/1. (PM-OR)
- 1476 RUSSIA/CHINA, slight talk in het/growl, Malaysia was much stronger at 1351 3/1 (PM-OR)
- 1485 UNID, carriers here, some or one off freq in het/growl, but no audio 1450 3/2 (PM-OR)
- 1521 t TAIWAN, weak CC talk in QRM from 1520 at 1510 3/2 (PM-OR)
- 1602 UNID, carriers here at 1510 3/2 (PM-OR)

REPORTER

PM-OR YOUR EDITOR

Drake R8, Hammarlund SP-600 JX17, Term. 200' SW/NE wire Ground radial system.



WESTERN DX ROUNDUP

Nancy Hardy
2301 Pacific Ave.
Aberdeen, WA 98520

DEADLINE FOR WDXR TIPS IS MONDAY. PLEASE USE EASTERN TIME.

REPORTERS FOR THIS 29th ANNIVERSARY ISSUE:

- (BH) Bill Hardy-2301 Pacific Ave.-Aberdeen, WA 98520-4527
Yaesu FRG-7, Radio West loop
- (GL) Gary Larson-2806 Lincoln-Burbank, CA 91504
(GL-CA1) DX'ing in Bakersfield, CA
- (PM) Patrick Martin-P.O. Box 843-Seaside, OR 97138
Drake R8, SP-600-JX17, 1500' east Beverage term., 1600' NNW
Beverage term., 200' SW/NE LW term., ground radial system
- (AWP) Art Peterson-851 31st Street-Richmond, CA 94804
FRG-7 with mech. filters, Bendix MN-26C, Radio West loop
- (NP) Nigel Pimblett-1146 Queen St.-Medicine Hat, AB T1A 1B4
(NP1-AB) Kenwood R-5000 with 4' loop
(NP2-AB) Kenwood R-5000 with 1000' strand of barb wire fence at
270 degrees
- (bp) Bruce Portzler-6546 19th Ave. NE-Seattle, WA 98115
Racal RA-17, Kiwa loop
- (RCW) Reid Wheeler-5910 Boulevard Loop SE-Olympia, WA 98501
R-390A with 75' Lo Noise LW
- (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118
GE Superadio, GE long-range portable, SM-2

OF SPECIAL INTEREST

- 930 KKXX CA, Mulberry 2/22 alone on frequency with relig. program,
ID at 1129. Ex-Paradise, CA. (PM-OR)
- *****
- 550 KBOW MT, Butte 2/13 0040 ads, high school basketball commentary.
(NP1-AB)
- CKPG BC, Prince George 2/13 0917 "The all new mix-550," Boston
Pizza ad. (NP1-AB)
- 570 CKWL BC, Williams Lake 2/25 0035 good on top of KVI with relig.
program // CKBX-840. 2/26 0411 good over KVI with Oldies
Coast to Coast & local spots. (PM-OR)
- 580 CKXR BC, Salmon Arm 2/26 0415 "local like" with Oldies Coast to
Coast, // 900, 890, etc. (PM-OR)
- 610 CJAT BC, Trail 2/14 0329 "The Kootenays' place for sport, KBS."
(NP2-AB)
- 620 CJCI BC, Prince George 2/25 0042 fair with KGW using NNW
Beverage, with C&W music & "CJCI" blip mention. 2/26 0235
fair u/o KGW with C&W music and "CI Radio" ID's. (PM-OR)
- 630 ?CKOV? BC, Kelowna 2/26 0420 presume Oldies Coast to Coast
station. (PM-OR)
- 640 CFOB ON, Fort Frances 2/14 0334 weather, ID as "AM 64, CFOB."
(NP2-AB)
- 670 KPUA HI, Hilo 2/22 1120 good with sports news, some KNER-680
splat. (PM-OR)
- 710 CHYR ON, Leamington 2/14 0303 Standard Broadcast News, ID as
"Cheer Country," then CHYR ID. New! (NP2-AB)
- 760 CKLD BC, Burns Lake 2/26 0425 "LD" radio in between songs. CKQR
QRM, also running "Oldies Coast to Coast." (PM-OR)
- 770 KATL MT, Miles City 2/17 0224 adcon music, woman DJ "7-70 KATL"
ID over KKOBB with local KULL nulled down to nothing. (bp)
- WABC NY, New York 2/14 0355 talk program with woman host,
"... you're on WABC with Lynn..." First time heard in 7
years! (NP2-AB)
- 820 WBAP TX, Fort Worth 2/17 0200 atop with C&W, legal ID, ABC-I
news, over nulled KGNW. (bp-WA)

6

840 WHAS KY, Louisville 2/12 2349 phone-in program, "...you're on 84 WHAS." (NP2-AB)
 (KVEG) NV, North Las Vegas 2/22 0416 totally off, WHAS/KDBS mix. (RW-CA)
 CKBX BC, 100 Mile House 2/24 2249 weather for Cariboo area, -8C in 100 Mile House, Gas Co. spot, using NNW Beverage. 2/26 0431 with Oldies Coast to Coast, and using "CKBX 840" ID's. (PM-OR)

860 KTRB CA, Modesto 2/13 1030 "Radio Classifieds" program, "KTRB California's Country Superstation" ID's. (NP2-AB)
 CFPR BC, Prince Rupert 2/25 0050 totally solid with CBC class. music program off NNW Beverage. (PM-OR)

870 ?CKBV? BC, Smithers 2/26 0440 presume the Oldies Coast to Coast // 760, 890, etc. (PM-OR)

890 KDXU UT, St. George 2/11 2354 "Home of the Utah Jazz, 890 KDXU," Jazz basketball. (NP1-AB)

910 KURY CA, Brookings 2/25 1047 "local like" way over everything, with KURY weather. (PM-OR)

920 CKCO BC, Quesnel 2/21 fair with Oldies Coast to Coast, ID at 0312 "AM 920 in Quesnel." 2/25 0037 weak behind and under others using NNW Beverage, with relig. program // 570 & 840. (PM-OR)

930 KIUP CO, Durango 2/10 0906 "Good morning, this is KIUP news," local news. (NP1-AB)
 KSDN SD, Aberdeen 2/10 0835 "...it's 8:35 at KSDN," ad for plumbing company. (NP1-AB) (0935?--NH)

970 KAFY CA, Bakersfield 2/20 is operating at new transmitter site on Round Mtn. Road near Hart Park. Signal strength excellent all over area. Currently 3 towers with one more to be added in future. (GL-CA1)

980 KFVB CA, Los Angeles 2/11 0100 "All news, all the time, this is KFVB..." (NP1-AB)

1010 KBIS AR, Little Rock 2/22 0346 fair with local Little Rock spots, Talknet. Some KIQI QRM during fades, on eastern Beverage. (PM-OR)

1020 KCKN NM, Roswell 2/11 0045 "You're tuned to AM 1020, KCKN, Roswell," relig. programs. (NP1-AB)
 CKVH AB, High Prairie 2/26 0450 good on top with C&W music and spots for Slave Lake businesses. (PM-OR)

1050 (KNOB) CA, Frazer Park 2/20 nothing noted here yet on arrival. On friend's car radio 1050 had two stations in - one Spanish (KOFY) and an unID talk. (GL-CA1)

1130 KWKH LA, Shreveport 2/22 fair with Truckers net "KWKH" ID at 0150. Under/over CKWX off eastern Beverage. C&W music, weather reports, highway info. (PM-OR)

1150 KMXN CA, Santa Rosa 2/22 good to fair with Spanish programming, ID at 1200 "KMXN Santa Rosa," back into Spanish (Ranchera music). (PM-OR)

1180 KYET AZ, Williams 2/1 0856-0900 u/o KERI-1180, with "God Bless America," 0858 ID and station data, morning prayer, and into regular sked on the hour. New. (AWP-CA)

1190 KORG/
 KEZY? CA, Anaheim 2/22 0617 has KORG changed calls? Very clear "KEZY" ID in KEX null, then Boyz II Men song. My listing shows KORG's programming separate from KEZY-FM's, have they started simulcasting FM on AM? (RW-CA)
 CFSL SK, Weyburn 2/13 0925 ad for Weyburn Red Wings hockey game. (NP2-AB)

1220 KBET CA, Canyon Country 2/15 0400 fair to good with local KDFC-1220 looped, CNN news on the hour, followed by oldies. New. (AWP-CA)

1240 KFLY OR, Corvallis 2/24 0459:45 ID just before KQEN, "KFLY AM 1240 Corvallis." (PM-OR)
 KQEN OR, Roseburg 2/24 0500 "KQEN Roseburg" ID going into net news. (PM-OR)
 CJAV BC, Port Alberni 2/25 0102 running Canucks game // CKNW-980. Was looking for CFNI, but heard ID during spot break "on CJAV." (PM-OR)

1260 KRKE CO, Aspen 2/22 0444 & 0455 pleasant surprise in KOIT null,

- KRKE on 52 watt night power, faded up strong at 0455 with very clear ID on tape "Country classics, and today's biggest hits, we're AM 1260, KRKE." Call change ex-KSNO, logged on f/c many years back. (RW-CA)
- 1290 KWEI ID, Weiser 2/22 0943 dominant with Spanish program & "Cah doble-oo eh ee" ID. (bp-WA)
- 1300 KAPY WA, Port Angeles 2/26 fair on top with oldies rock, KAPY ID at 0405. (PM-OR)
- 1300 CJME SK, Regina 2/16 0154 dominant with local KMPS deeply nulled, with rock music, ads, "Regina's Radio Station, CJME" ID. Also 2/17 0110 with "13 CJME" ID between songs. Not heard since 1970's, and never heard before with KMPS on. (bp-WA)
- 1340 KATA CA, Arcata 2/25 1045 with oldies "Good time rock n' roll is back on KATA." (PM-OR)
- KANR ID, Nampa 2/24 0400 ID into net news, "Newsradio 13-40 KANR, Nampa-Boise." (PM-OR)
- 1350 CKEG BC, Nanaimo 2/26 0453 way over all, C&W and "C-Keg" ID's. (PM-OR)
- 1360 KPOP CA, San Diego 2/19 0520 fair to good with NOS music, ID'ing as "K-Pop." No sign of NSP KKMO - are they off? (RCW-WA) (Bill says KKMO is normally off both Sun. & Mon. 0300-0800. This was a Friday.--NH)
- 1370 KXTL MT, Butte 2/19 0530 very strong with Talknet. (RCW-WA)
- KAST OR, Astoria 2/16 1025 was about to give up in the KWRM/KGEN/KSOP jumble when a spot for a car dealer on Marine Drive aired at this time. Marine Drive, of course, is the main drag through Astoria! New. This is my fifth logging on 1370 since KEEN went dark! (AWP-CA)
- CHPQ BC, Parksville 2/26 0358 good on top with weather for Vancouver Island. (PM-OR)
- 1390 KLGK UT, Logan 2/19 0540 fair with C&W music mixing with KSLM, the usual resident "pest" on this channel. (RCW-WA)
- 1400 KBLX CA, Berkeley 2/22 1107 ID for "KBLX AM 1400 & FM 102.9." (PM-OR)
- 1440 KVON CA, Napa 2/22 good with traffic report, spots "on KVON" at 1115. (PM-OR)
- KMED OR, Medford 2/13 1024 ads, weather for southern Oregon, ID as "AM 1440, KMED." (NP2-AB)
- CFCP BC, Courtenay 2/24 2245 fair above jumble with Coast Radio ID, using NNW Beverage. (PM-OR)
- 1450 KAVA CA, Burney 2/25 finally heard after trying for years. Heard C&W and pop music, TC 1122 "8:22 at KAVA," promo for "Classified" coming up. New. (PM-OR)
- KVML CA, Sonora 2/25 1025 fair above jumble with sports news, local spots. New! (PM-OR)
- 1490 KEYG WA, Grand Coulee 2/13 2200 ID on the hour, "KEYG and KEYG-FM, Grand Coulee." (NP2-AB)
- KENE WA, Toppenish 2/14 0200 "This is AM 1490, KENE, Toppenish." (NP2-AB)
- 1540 KXEL IA, Waterloo 2/16 0205 assumed the one with Interstate Radio net C&W program fair with local KVLV nulled. (bp-WA)
- 1550 KSVY WA, Opportunity 3/2 0900 in jumble with ID at exactly 0900, "AM 1550, Classic KSVY, Opportunity-Spokane." Both KKHI and KSVY are classical music! Much wanted, last logged as KXXR years ago. (BH-WA)

LOCAL NEWS

- 570 KVI WA, Seattle 2/16 0210 noted running news // KING-TV 5. Ironically, KING-1090 is one of KVI's main competitors (both are newstalk). KING radio & KING-TV are now separately owned, so an arrangement like this is perfectly feasible. (bp-WA)

DX TESTS

- 550 (WDEV) VT, Waterbury 2/22 0410-0430 tried, not heard in KCWR null, despite good conditions to east, weak KBOW in there. (RW) +2/22 tried, no sign, too much KMVI. Very poor conditions to the east at the time. (PM-OR)

6

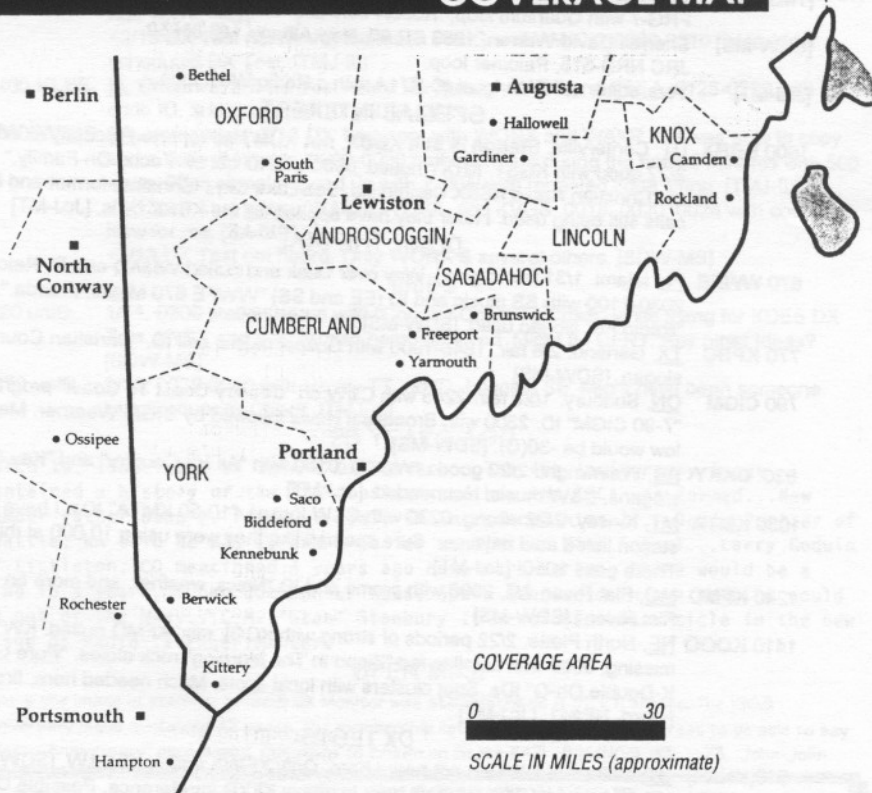
830 KBOA MO, Kennett 2/22 0110-0117 weak but readable under KNCO/KPLS/WCCO, with march music & code ID 0115. Unneeded, heard & verified on SRS in 1984. (RW-CA)
 (KBOA)+Tried, no sign, just KPLS, etc on frequency, very poor east conditions at time. (PM-OR)

UNIDS

720 2/22 0715-0745 this frequency went wild with great conditions to east, WGN completely subdued. First, station faded up out of nowhere with possible C&W at 0715, in till 0725, faded out, replaced by English Gospel, preacher at 0730, which faded out and was replaced by Spanish, which faded out and was replaced by UNID classical station. Suspect 0715 may have had WMXY-GA or maybe WRZN-FL? 0725 may have had WWDF-MS, Spanish probably KSAH-TX, and classical was Russian. Any other ideas welcome, hi... (RW)
 1280 2/25 1020 presume a Californian in Spanish. Is KKAL Spanish now? Who? (PM-OR)

Thanks to all the reporters of this special issue. Happy anniversary, IRCA!

COVERAGE MAP



Central DX Roundup



John C. Johnson
379 Neptune Boulevard
Billings, Montana 59105-2129

 **PRODIGY**
MPNN49A

FOR THE RECORD

REPORT ALL TIMES AS EASTERN.

HAPPY ANNIVERSARY!

DEADLINE: SATURDAYS.

RIDING GAIN

- [SA-MB] Shawn Axelrod, 30 Becontree Bay, Winnipeg, Manitoba R2N 2X9
Icom IC-R70 with PLAM board and 4kHz filter, 4-foot box loop, 100' wire.
- [TMJ-IL] Tom Jasinski, 419 North Raven, Shorewood, Illinois 60435-9640
FRG-7 with Quantum loop, R390A with 2½ foot loop, Sharp QT50.
- [SDW-MS] Sherrell David Warren, 1253 CR 90, New Albany, MS 38652
JRC NRD-515, Palomer loop.
- [JcJ-MT] Your editor using an Icom IC-R71A with a Radio West loop.

SPECIAL INTEREST

- 1600 **KBBX** UT, Centerville. **Station is still KBBX, not KUMT** as reported recently in WDXR. 2/22 good with KGST. KRXY nulled. 0900 with ID out of "Focus On Family." IDing as "Christian Radio KBBX Centerville, Salt Lake City." Christian format and KBBX calls still being used. I hear they have applied for the KCPX calls. [JcJ-MT]

DOWN THE DIAL

- 670 **WWFE** FL, Miami. 1/31 fair to good. Way over weak and nulled WMAQ and R. Reloj. 2030-2100 with SS music and ID (EE and SS) "WWFE 670 Miami, Florida." also "Radio Fe" slogan used. [SDW-MS]
- 770 **KPBC** TX, Garland. 2/6 fair. 1845-1900 with Gospel music, call ID, "Christian Country 77" slogan. [SDW-MS]
- 790 **CIGM** ON, Sudbury. 1/29 fair. 2245 with C&W on "Country Coast To Coast" program. "7-90 CIGM" ID. 2300 with Broadcast News followed by CIGM Weather. Mentioned low would be -30(C). [SDW-MS]
- 830 **CKKY** AB, Wainwright. 2/22 good w/WCCO. 0150 with "All Hit Country" and "Key 83" slogans. C&W music. Not needed. [JcJ-MT]
- 1050 **KMTA** MT, Kinsey. 2/22 strong. 0230 with C&W format, "10-50 KMTA" IDs. I have this station listed as a daytimer. Sure seemed like they were using 10,000 at this time. There goes 1050! [JcJ-MT]
- 1240 **KFMO** MO, Flat River. 2/7. 2000 with promo and ID "News, weather, and more on KFMO Flat River." [SDW-MS]
- 1410 **KOOQ** NE, North Platte. 2/22 periods of strong with KCOL mix. KFMQ nulled. KWYO missing. 0930 with satellite fed "Zippo In The Morning" rock oldies. "Pure Gold K-Double Oh-Q" IDs. Spot clusters with local spots. Much needed here, first time heard. NE#41. [JcJ-MT]

DX TESTS

- 540(KNAK) UT, Delta. 1/4 DX Test not heard here. Only XEWA and unID C&W. [SDW-MS]
- 550 **WDEV** VT, Waterbury. 2/22 DX Test poor in heavy KFYR interference. Possible Code IDs at 0407 and 0417. New for me, VT#1 for state #47! [SA-MB]
- 600 **WMT** IA, Cedar Rapids. 1/31 DX Test heard w/WREC and Cuban. 0100-0130 with several IDs, invites to call. [SDW-MS]
- 690 **WZAP** VA, Bristol. 2/13 DX Test heard well. 0030-0100 with Gospel music, TT, and voice IDs. Not needed, heard here in the 60's. [SDW-MS]

CDXR Continued...

- +2/13 DX Test good signal. 0030-0032 with Gospel music, voice ID (w/phonetic alphabet), TT. Not needed. [TMJ-IL]
- 830(KBOA) MO, Kennett. 2/22 DX Test not heard here, too much WCCO and CKKY. [JcJ-MT]
- 920(KDES) CA, Palm Springs. 1/11 DX Test not heard. Only KYST and unID. [SDW-MS]
- 950(KXTO) TX, Lubbock. 1/18 DX Test not heard. Just KPRC, KYGO, and WSLQ. [SDW-MS]
- 990 **WERK** IN, Muncie. 2/13 DX Test very weak u/WEEB. 0400-0430. Heard very weak fast code strings. Between 0149-0420 heard very weak beep tone or time tick. 0426 had rock music u/WEEB. [TMJ-IL]
- 1020(WNTK) NH, New London. 1/4 DX Test not heard. Only KDKA. Conditions to NE poor this date. WBZ-1030 not even audible. [SDW-MS]
- 1110 **WNNW** NH, Salem. 2/15 DX Test fair u/KFAB. 0307 and 0311 with code IDs. 0317 with Latin music. New for me, NH#2. [SA-MB]
- +2/15 DX Test missed. I had a touch of the flu and was not thinking straight, had 1010 dialed in on the FRG-7. Sat through the test period listening to the wrong frequency! [TMJ-IL]
- 1150(KCKY) AZ, Coolidge. 1/11 DX Test not heard. Only WJBO and KSAL heard. [SDW-MS]
- 1280(KVOX) MN, Moorehead. 2/13 DX Test not heard. Only heard WWOK and WQUI in WWOK null. [SDW-MS]
- +2/13 DX Test not heard, too much WBIG and WWOK. 0300-0310 listened for scheduled DX Test. [TMJ-IL]
- 1480 **KLEE** IA, Ottumwa. 2/7 DX Test heard fair through WTHI and KBEA. 0125-0200 with TT, code ID, and one void ID. [SDW-MS]
- 1590**WWCC** PA, Homestead. 2/13 DX Test poor with WONX and WAKR, but was able to copy entire code message. 0000-0030 nothing heard during the first 15 minutes with 500 watts. 0045 signal popped up with 2.5kW with repeated code string. [TMJ-IL]
- +2/13 DX Test poor u/WAKR, WONX, and KVGB. 0018, 0020, 0024 with code IDs. New for me. [SA-MB]
- +2/13 DX Test not heard. Only WONX & several others. [SDW-MS]

unIDs

- 920 unID 1/11. 0300 station heard with "Country Coast To Coast" while trying for KDES DX Test. KYST and WBOK also being received. Might be CFYR. Any other ideas? [SDW-MS]
- 1370 unID 2/16. 0038-0040 with steady TT, no ID. Looping SE. Might have been someone with Frequency Check. [TMJ-IL]

25 YEARS AGO

March 16, 1968 issue of IRCA's DX Monitor...The 4th Anniversary issue contained a history of the NRC conflict and how the IRCA was formed...New member Father John P. Pejza of Ojai, CA introduced himself...Bruce Portzer of Seattle, WA said he was 16 and a junior at Glacier High School...Larry Godwin of Littleton, CO mentioned 4 years ago none were certain there would be a club in 4 years...John Johnson of Rota, Spain mentioned in one year he would be out of the Navy...C.M. "Stan" Stanbury II mentioned his article in the new issue of Radio-TV Experimenter.

OPEN MIKE

Time is the image of eternity. In 1968 DX Monitor was still printed on 8 1/2 x 11 sheets. The 1968 anniversary issue contained 42 pages. The membership list showed 253. It sure is great to be able to say "Happy Anniversary" once again! Congrats to Shawn on State #47! BILLINGS '93. 73, John-John.



IRCA 1993 CONVENTION UPDATE

The 1993 IRCA Convention will be held in Billings, Montana on June 25, 26, and 27th. Billings is Montana's largest city with an area population of around 100,000. Exxon, Conoco, and Cenex have large refineries located here. This is a hot area for retail business serving many smaller communities and farms. See you in June! 73, John & Larry.

~~~~~  
**EDXR EASTERN DX ROUNDUP EDXR**

Leonard Hyde - 1805 Whipple Dr #26 - Blacksburg VA 24060-2436  
~~~~~

*** THE REPORTERS ***

(WPT) WILLIAM P. TOWNSHEND-Washington DC
Sony ICF-2010

(ed) The editor at home with R-392/URR, modified Philco-Ford car
radio, DX-440, 2' box loop, Autek QF-1

*** THE REPORT ***

- 550 WMLA OH, CINCINNATI 2/22 0732 fr w/school closings. Into "The
"Rest of the Story." "550-WLWA." Needed call change. (ed)
- 600 WKLW KY, PAINTSVILLE 2/22 0719 gd w/AC, RD mx. Local DJ, promo
for Paintsville hs bsktball, "coming up just about 12 hours
from now on 600 WKLW." New, no sign of reg WSJS. (ed)
- 640 WWJZ NJ, MT. HOLLY 2/22 0700 gd w/nx sponsored by Kramer Real-
ty. Mid Atlantic wx. Sign "The station that remembers - AM
640 - WJZ." Into NOS nx. New. (ed)
- 1370 WFEA NH, MANCHESTER 2/20 0258 SHOCKED to find this here! Good
w/anmt: "Satellite weather 4 times an hour, every morning
on WFEA." Into instr version of "Sunny Side of the Street."
At TOH, "1370, WFEA - Manchester." NH 2, and first non DX
Test reception of NH. (ed)

*** DX TESTS ***

- 550 (WDEV) VT, WATERBURY 2/21 0400-0500 IRCA DX TEST not hrd. (ed)
- 830 KBOA MO, KENNETT 2/21 0110-0145 DOMINANT w/IRCA DX TEST. Code
IDs, march mx, voice anmts. After 1 minute off while chang-
ing patterns, back at reduced level, but still fair. (ed)
- 1070 WANM FL, TALLAHASSEE 2/6 0010 Fr/gd u/WIBC/CHOK. Strn CLs and
time in Morse Code. (WPT)
- 1180 (KOFI) MT, KALISPELL 2/1 0438-0458 not hrd, only WHAM. (WPT)
- 1280 (KVOX) MN, MOORHEAD 2/13 0300-0310 a no show here. (WPT)
- 1310 (KAAM) TX, DALLAS 2/8 0200-0220 not hrd, too much WDCT. (WPT)
- 1480 (KLEE) IA, OTTUMWA 2/7 0105-0120 NRC DX TEST not heard. Only
WHBC. (WPT)
- 1590 (WWCC) PA, HONESDALE 2/13 0010-0025 not hrd, just WAKR. (WPT)

*** EDITOR'S DESK ***

Thanks to BILL for his support this week.

TOM BRYANT correctly IDed WOAI as the farthest west "W" call. Thx Tom.
If you like posers, here another: what is the farthest NORTH BCB stn
within the continental US? Farthest SOUTH? (TIS not included.)

You history buffs may be interested in what I unearthed when reseach-
ing this. Every farthest west "W" call in each state, is located on or
near US 81, from WDAY all the way south to WOAI. Was this the boundary
used in establishing the western limit for "W" calls? Of course, I-35W
takes over from Ft. Worth south, but it USED to be US 81.

Certainly, there is no such rigidly defined line for "K" calls, with
2 in PA, and one RECENTLY granted in Memphis, east of the Mississippi.
Why is this? Any comments are appreciated.

"W" calls on US 81: WDAY-ND; WNAX-SD, WJAG-NE, WBAP-TX, WACO-TX, and
WOAI-TX. In OK and KS, US 81 is slightly west of the farthest west "W".

*** DX RECORDS ***

REPORTER: Randy Stewart

DATE OF REPORT: 1/26/93

LOCATIONS: Springfield MO

STARTED DXing: 1970

YRS SERIOUSLY? 10

COUNT CALL CHANGES? yes

12

Randy is an active member of IRCA, and lists as specific interests "foreign DXing, and QSLing at least 1 stn in each state."

HEARD/VERIFIED:

TOTAL BCB: 650/84	US-CANADA: 426/74	FOREIGN: 124/10
STATES: 38/35	PROVINCES: 5/3	COUNTRIES: 19/10
DC? no	MOST HEARD STATE-PROVINCE & NUMBER: MO-68	

BEST CATCHES:

DOMESTIC VERIFIED: WJIC-1510 NJ, Salem
CANADIAN HEARD: CJFT-530 ON, Erie
CANADIAN VERIFIED: CIAO-530 ON, Brampton
FOREIGN VERIFIED: TGN-730 Guatemala, Guatemala City

TOTAL BY HEARD/VERIFIED: 19/0

1230: 6/0	1240: 5/0	1340: 3/0
1400: 1/0	1450: 1/0	1490: 3/0

A number of clarifications need to be made. First, I forgot to list the category "YEAR BEGAN DXing" on the DX Records form. Just pencil it in somewhere on the form, if you so desire.

Also, I do believe every DXer would count "USA" and "Canada" as countries when listing totals. I have not heard of anyone who does not.

Lastly, there seems to be some difference of opinion, between US and Canadian members, about what constitutes a "domestic" stn. That's why I listed the category as "US/Canada" instead of domestic. Obviously, I made a separation when it comes to the "best catch" category. Some of us seem to include Canada stns as domestic, while most Canadians seem NOT to include US stns as such, in the same way we Americans would not include Mexican stns as "domestic." This was not meant to confuse or offend, but merely illustrates what I have said in the past: this feature is still in it's formative stages, and will continue to evolve as time passes. Certainly, future report forms will make more of a distinction between the US and Canada. It occurs that if you count Canada as a country, you would not consider it domestic. As always, comments and suggestions are ALWAYS welcomed. 73 and good DX de LLH.

~~~~~  
**IRCA DX TECHNIQUES**

Leonard Hyde - 1805 Whipple Dr #26 - Blacksburg VA 24060-2436  
~~~~~

More on "USING THE COMPUTER IN DXing:" A little more about my system. I use drive "A" for the operating system, and "B" for my working environment. "C" is reserved for future use. One of the problems I encountered was "piling up" of files, like letters, notes, postcards, etc. Then, when doing "housecleaning," I had to go into these files, to see if they should be kept. With files like larry.ltr, phil.crd, ralph.nte, forum.rpt, etc. it was difficult to remember what each one said, and if it had been dispatched yet.

Therefore, I adapted a batch process which a) writes the letter, note or card, b)prints it out, c) addresses the envelope or card, d) queries whether I want to save it or not. Thus, old files don't pile up, and housekeeping is easier.

I got into BIG trouble once with the ERA command. By accident, every file with the tag ".rpt" was wiped out. This included several active ones I was still working on, such as a lengthy EDXR report for Ray. I took care of this by changing the ERA command from a SYS file to a DIR one. Since ERA is on drive A, it can now only be accessed on that drive. If I want to use ERA on "B," I have to enter A:ERA:B:(file spec) which prevents frivolous use. I use the ERAQ command (ERA with a query) to delete unwanted files on B. The query prevents accidental global erasure.

Of course, this is on my old, outdated CP/M system, yet, the basic processes would remain the same for users of most any system. Hopefully this will result in useful ideas for others.

As mentioned before, the computer's best use is for record keeping, and reporting to the DXM columns. dBASE is easily adapted to DXing-rec-

ordkeeping. I have dBASE II (ancient.) I would like to see someone use a later release for this purpose. Question: would publication of dBASE commands in DXM for use in DX recordkeeping be violation of copyright? REPORTING TO THE DXR COLUMNS: As a DXR editor, I have a vested interest in the content of reports sent in. Here's some guidelines on making a beneficial, useful report to the DXR columns.

What to report: just saying "DX" stations doesn't get it any more. On our crowded channels, stations only a few hundred miles away may be truly classified as DX, if the definition of DX is "hard to hear."

Of course, report all true DX stations. Also, report any station not normally heard at your QTH. This may be a valuable clue to cx that will allow others to hear a rare station. For example, after reception of KNX-CA was reported in EDXR this season, a number of others reported hearing it in the weeks afterward. Currently, KTWD-WY is operating on a different pattern, which was reported, and others are now hearing it in the "deep" East.

Any new or unusual station on any channel is fair game. However, do not waste time reporting clear channel stations that are easily heard over most of the nation, unless the station has something on that other DXers would find of interest. Examples in the East would be WQWO, WBZ, KDKA, etc. Everybody can hear these, so there is no need to report them as DX stations. Of course, these ARE DX stns for Western members.

Report call changes, and new stations. Report any unexplained or unusual reception, such as enhanced daytime cx. Report any obvious AU cx, and any absence of a strong, usually heard stn. Report SPs, scheduled or unscheduled. Also, report all testing or f/c's you hear, even if not IDed. Don't forget to report any apparent weather related reception cx.

What to include in report: a report of a station as having played "mx, followed by nx and local wx" means absolutely nothing to the membership. What FORMAT did the station have? Which NETWORK was nx from? What was the exact wording of LEGAL IDs, and any SLOGANS the station used? The key is to isolate things that will help others who may hear the station to ID it. What the ancr said is not as important as what the ancr's NAME was. The name may help someone ID the station.

Be sure to report any variation or change you observe in a station's published operating parameters. This is of interest not only to DXers, but to those who compile and publish the various logs and almanacs.

Should reports be verbose, or short and to the point? There is no set rule. Certainly, rambling, unfocused reports should be avoided. However the most enjoyable rpts to read are usually the ones in which the reporter goes into some detail about why this stn is being reported, why this was an unusual reception, etc. The most boring rpt imaginable is something like "WZZZ - gd with nx." This is of absolutely no value to anyone, and makes the DXR editor think seriously about deletion.

Avoid reporting in the same manner you would when trying to get a verie. Reports that read like a station log are excessively wordy, and carry very little usable info. A list of every song the station played in a 20 minute period does nothing to help ID the station. What WOULD help would be the ancr's name, was the mx locally originated or canned, and names of LOCAL advertisers. "Ad for "Hooked on Phonics"" is of no help: "ad for "Sutter's Drug Store" on 2nd St. in Angel's Camp" is.

A question was once raised about reporting of Mexican stns to both the DXR and DXWW columns. IRCA Editorial Policy allows for the reporting of certain "border blaster" Mexican stns to DXR, especially with regard to causing interference to domestic stns. The same situation exists with Hawaii: I have seen Hawaiian stns reported to both columns. My feeling is that "K" calls in Hawaii, and "W" calls in Puerto Rico rightfully belong in the DXWW sections. Comments?

This is by no means the "last word" on this subject: all additions, comments, questions and suggestions are vigorously solicited.

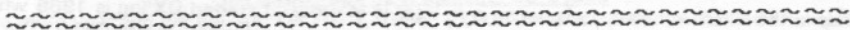
CARL HUFFAKER poses an interesting question: Many times, stns that are heard at SSS fade just before local SSS, and return to their former strength about a half hour later. Also, Carl mentions that frequently locals fade at both SSS & SRS. I'll let Carl take it from here:

"...I did attribute it to the sunset affecting the ionosphere so that an out-of-phase skywave cancelled the groundwave. An important aspect

of SSS and SRS is that locals fade. Perhaps that's all there is, and DX is just there when the frequency clears. I know we're all DX oriented, and like to think positive, but skip alone seems an unsatisfactory explanation. Perhaps it's fade, or perhaps both skip and fade. At present the "skip phenomenon" lacks both a satisfactory explanation of it's mechanism, or a really useful level of prediction. Perhaps as a group, we do have the necessary observations and it only requires a discussion to bring it together into a workable propagation theory."

Admittedly, there is still much to learn about propagation at MW, so Carl's question is well taken here, and it is hoped that many of you have comments about it.

A lot for this time, but the DX Techniques cupboard is bare, so let's have a big response to Carl's question, and some more material, too. 'Till next time, 73, good DX, and support DX Techniques!



STATION PROFILE

GOALS:

First and foremost, to be responsible broadcasters. To produce and deliver comprehensive global and local-market news and information to the community we serve.

Secondly, we'd like to break some new ground with innovative programming concepts and creative sales & marketing strategies. Project a strong local image.

Once having achieved our primary and secondary goals, the third goal, that being a successful business entity, can also be realized.

FORMAT:

CNN Headline News is delivered "live" 24-hours per day/7 days per week for broadcast to the Hawaii marketplace via KHNR-Radio 65. (KHNR stands for "Headline News Radio or just as easily "Hawaii News Radio.)

It is long-form national/international news...business news...sports...and human interest/entertainment features presented in continuous module forms. CNN Headline News is the audio portion of the television news service, which has been refined to serve just as effectively as a radio news service.

KHNR-Radio 65 will provide detailed local news, sports, weather and traffic information throughout each hour of the day. Primary local newscasts will air at :15 and :45 past each hour as "HAWAII HEADLINE NEWS."

FREQUENCY & POWER:

650 KHZ - 10,000 watts day & night.



Western DX Forum ★ ★ ★ ★ ★

Reid Wheeler 5910 Boulevard Loop SE Olympia, WA 98501

Deadline: Saturday 2 weeks before publication

**** ANNIVERSARY ISSUE ****

Albert S. Lobel, P.O. Box 26762, San Diego, CA 92196
(609) 566-0092

This is the IRCA Anniversary Issue so a re-intro is in order. I started DX'ing in 1966 when I heard some Canadian Stations on the broadcast band one late night here in San Diego. The first Canadian Station heard was CKWX in Vancouver, British Columbia when my local KSDO had gone off the air. About four years later I joined IRCA and really knew what DX'ing was. I also belong to NRC, ASLWC and WTFDA. In addition to DX'ing the broadcast band I have done some DX'ing on both the FM & TV bands as well as some limited DX'ing of the LW band. I am also a shortwave listener. Other hobbies include old radio program collecting; I have over 1500 hours of old radio programs, collecting carved wooden ducks, stamp collecting (although I haven't kept up with it for many years). My equipment includes the following: Yaesu-Musen FRG-7 with all Radio West Modifications done by the original owner of Radio West Grant Manning, Realistic DX150A, G.E. Super-Radio (Original model), Phillips D7456, Radio West Loop, 87.5' longwire. My recording equipment includes a professional Phillips reel to reel tape deck model N4504, a professional Phillips cassette tape deck model N2535, and a Realistic CTR-9 mono cassette deck. The Phillips D7456 receiver also has a mono cassette deck built in to it. I also use a Panasonic mini-cassette recorder for recording DX at times. My TV DX equipment includes a Panasonic 27" monitor TV, a Panasonic PV4760 VHS video recorder and a Sanyo VCR3900 Beta video recorder. I have heard and verified 20 countries on 5 continents. My totals are 2000 verifications either on tape or by actual QSL card. I stopped sending for QSL cards when the postage went up to 20 cents. I am presently on the IRCA Board of Directors. However, I will not be running for reelection and will not accept any nominations for IRCA Offices in the coming election. My profession is appliance repair and I own my own business. My wife Helene, who I have been married to for 23 1/2 years, works for AT&T. We have no children. We are also Amway Distributors. 1993 may bring a big change for both of us. We may be moving to another state depending on my wife's job with AT&T. I have told some of you where but do not wish to make a public announcement at this time. Watch the pages of WDXF for more on this if it comes to pass. 73 and good DX in 1993 and beyond for all IRCA'ers, de ASL.

Patrick Martin, P.O. Box 843, Seaside, OR 97138-0843

Happy Anniversary! Its time for another re-intro. I'm 43, employed with my own business as a locksmith. Have been a MW Dxr since about 1962. I have been collecting QSLs since 1965. I have 2093 MW QSLs from 72 countries. I first started DXing in Seward, Alaska in the 60s. In 1967 I moved back to Seaside. I first joined IRCA back in 1968. This past year I bought my first new receiver, a Drake R8 that I have been very happy with by logging my best catch ever, INDIA! I am lucky to live out in the country, about 8 miles north of Seaside. The property North of my QTH is cattleland and the owners have given me permission to put up several beverage antennas. Without those, I am sure I would not hear half of what I have heard. I do have a problem keeping them up in the winter with all the storms from the Pacific. Recently we went through winds of over 100 MPH, the strongest winds I can remember for years. Even my steel wire got tore up in this one. That is the NNW wire. Recently I heard another of my most wanted states, Rhode Island. The test from WARV-1590 got through the QRM. Conditions to the east were good that night. WAKR-Akron QRMed the most. Again Happy Anniversary - may the club last for a long, long time. Good DX - Patrick.

John C. Johnson, 979 Neptune Blvd, Billings, MT 59105-2129

(406) 259-9210

Congrats to IRCA for another great year! Let's hope we see many more. Time for a re-introduction. I'm 47 and work as a master control operator for KTVQ, Channel 2 here in Billings. I've been with channel 2 for almost 21 years now. I've been keeping DX records since the early 1960s. Totals are currently 1326 heard and 979 verified. 43/41 for states, and 7/6 provinces. As you know, I edit the CDXR column here in DX Monitor. This year Larry Godwin of Missoula and I are hosting the 1993 IRCA Convention. I hope many of you will be able to attend this national convention in June. Being a Charter Member of IRCA, I've seen many changes in our club. We continue to offer a bulletin that is superb. We must keep this club going -- forever. BILLINGS '93. 73, John-John.

Bill Nittler, Box 824, Mancos, CO 81328

One more year and we are 30! On Feb 1, 1964, 6 DXers met in Denver at the Little Banquet Restaurant to form what was to become the IRCA. The club has certainly had a succession of dedicated people over the years with thanks to our most recent savior, Ralph Sanserino, who has really done a tremendous job in just 3-1/2 years! I was the original publisher in 1964 with Marv Robbins our original president and Larry Godwin a major contributor. Dave Johnson was last in Billings and don't know what happened to Dallas John and John Tracy of the rest of the founding fathers. I spoke to Marv in Ocala, FL a couple of months ago when Ernie Wesolowski visited. My own DXing experience goes back to 1950 when I was a sophomore in high school in Geneva, Nebr. My brother, Francis, got me interested in the hobby and was a top member of the NRC for years .. he died in a car wreck on the way to 1962 NRC convention in Indianapolis. I moved to Englewood, CO in 1957, McCook, NE in 1972, Nucla, CO in 1979, Rawlins, WY in 1982, Kemmerer, WY in 1982, Meeker, CO in 1983 and to Mancos, CO in 1985. My verie total is 3227 from all locations. Only verie in 1993 is from CFX-1140, a QSL card. I am Exec. V.P. of the First National Bank, Cortez and have been married to Sally since 1957 with whom I have raised 7 children and working on our 6th grandchild. Will be taking my first trip to the Southern states in late March when we go to Chapel Hill, NC to visit a daughter who has moved there. If anyone gets the urge to visit Mesa Verde Natl Park, you are always welcome to stay at our place ... we are only 7 miles from the park entrance. 73.

Steve Hawkins WV6U, 1229 Trailwood Ave, Manteca, CA 95336

sjhawk2@PacBell.COM

Hello everyone, Happy Anniversary. By way of introduction I am 46 years old, married, and two children (one grown, one getting there). I am a Systems Analyst (Computer Nerd) for Pacific Bell. I have been a Ham Radio operator for a long time but I got my start AM DXing and I have never lost my interest in it. In fact for the last couple of years I have spent more time listening below 1620 khz than anything else. I moved to a new town about 1.5 years ago and started my AM DX longs over from zero, built a loop and have been having a great time ever since. I will be buying my plane ticket to the convention next week, so I am looking forward to seeing many of you in Billings. I would like to thank all of the club officers and all of the columnists for the work they have put in this past year. I hope the next year is good to the club and all of you reading this as the last couple have been for me.

Art Peterson, 851 31st St, Richmond, CA 94804

Happy anniversary, IRCA! By way of re-introduction, I am age 48, have been DXing since 1960, and work as a consulting forester. I joined the IRCA 2 weeks before its second anniversary and have been a member continuously ever since. I also have belonged to 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 80 countries (55 on MW). Other interests include long distance bicycle touring, photography, snow skiing, and personal computers. Now that KEEN-1370 has taken a 6 month vacation, I have been taking full advantage with 5 new loggings; this and some of the great CPC tests have put some of the old excitement back into DX.

Concerning having the DX Monitor published by NRC's publisher, I have to say that the IRCA split from NRC for good reasons which have not in the meantime gone away. Let's maintain our own identity. I have a question for any member who was DXing in the early 1960's about KRDU-1130, Dinuba, CA: Did they ever use the calls KROU, or did I just mis-copy it the last time I recopied my log? 73 and good DX to all.

Jim Hilliker, 1705 Withers Ave #14, Monterey, CA 93940

(408) 655-9769

Happy Anniversary, IRCA!! and what a great year it's been. The DXM continues to look great, full of fine reports and CPC tests. The work of our editors, publisher and those who report is much appreciated. And J.D. continues to do a wonderful job arranging the DX tests. For the re-intro, I'm 37, going on 38, married to Laura almost 8 years. She's a retail sales manager for the House of Fabrics store in Salinas. The only time I can remember her DXing was in late-1983 when she worked all night at a nursing home. On her lunch break, she went to her car and turned on the AM-only radio. Her favorite station, KFI, was silent but she did log KIDO-630 and KHOW-630 a few months before I ever did! Since then, Laura says she doesn't like the static and fading. Anyway, we have a 4-1/2 year old son Pete and 17-year old Steven who graduates from Monterey High School in June. I've been an IRCA member since Sept. 1982. Some AM DX was done in the late 60's and mid 70's, but serious AM DXing didn't start until about 1980. I DXed the shortwave bands from 1975-82 and was a member of ASWLC, SPEEDX, and NASWA. Went to Cal State Fullerton and got my B.A. in 1979 in telecommunications. Also went to Fullerton Community College for 3 years. I've worked for 7 radio stations in Southern and Central CA. including KNOB (FM)-Long Beach (now KLAX), KYMS (M)-Santa Ana; KWRM-1370-Corona; KWAV (FM)-Monterey, KTOM FM and AM-Salinas, and now I'm at KOCN-Ocean 105 FM in Monterey doing news, public affairs. And I'm also at KNRY-1240 on weekends. It was nice to answer DX reports from Tim Hall at KWRM, Tim Hall and Steve Mittman at KTOM and Nigel Pimblett of Alberta at KNRY. Plus, several reports from New Zealand, Japan and Australia were answered by me at those AM stations. My DX totals are from Anaheim, CA: 536 hrd., 175 veries, 36 states hrd. and a dozen foreign countries. A couple of hundred stations I did on tape. From Monterey, so far 414 have been heard and only 6 or 7 veries. Don't write for many anymore. I'm mostly a domestic DXer and don't count call changes, but like to relog them if possible. It's so hard to list a best catch ... for distance and low power, I guess KQLX-890 in Lisbon, ND, WTAI-1560 Melbourne, FL and WSLM-1220, Salem IN are the best. In Anaheim, KURY-910 from Brookings OR was a nice catch because of all the other stations in CA on 910 the signal had to overcome. KABN-830 in AK was also a good catch from Anaheim. From Monterey, KCEM-1340, Aztec NM is probably by best catch so far. Many of my interests are media related, such a radio and TV history. I also like music, with rock oldies and big bands my favorite formats. Also like old time radio shows, US and CA history, and collecting old radios and DX or radio related magazines from 20 or more years ago. It's been great being in the club. I have many memories, including the 1983 and 89 conventions and hosting the 1991 convention in Monterey. Here's to many more years, IRCA, the best AM DX club around. 73 and good DX .. Jim

Larry Godwin, 2390 Clydes Dale Ln, Missoula, MT 59801

(406) 721-5131

Greetings, and Happy Anniversary, IRCA! By way of introduction, I am 50 and teach Accounting at the University of Montana. I began DXing around 1957 from Amarillo, TX and later listened from Boulder, CO and Berkeley, CA. I was one of the infamous founders of the club some thirty years ago. A favorite early memory is leaving my apartment in Boulder for the drive to Broomfield, where we were publishing the first few issues of the DX Monitor from Marv Robbins' place. I inadvertently set a box-load of papers atop my car and drove two blocks to get gas. Luckily I discovered the materials before getting on the turnpike! John Johnson and I are pepped up about the upcoming convention in Billings, and hope to meet a lot of you other characters there. Leonard Hyde suggests we set up a bulletin board where we will post photos of members who are not able to attend. Good idea! Got my 1993 WRTH in late January from Gilfer. I miss the colorful rainbow cover sheets to the DXM. Ralph, is your printer out of colored paper? Has anyone tried our the Kiwa air-core loop? I'm looking for a review soon in

the bulletin. Guy Kudlemyer, you can get a list of TIS on 1610 in the IRCA's Almanac. All for now; see you in the Big Sky jewel, Billings, MT in June! 73.

Nancy Hardy, 2301 Pacific Ave, Aberdeen, WA 98520

Since this is the anniversary issue, I'll give my annual re-intro. I've edited WDXR for 18 of the 22 years that I've been in IRCA. As most of you know I met my husband Bill through IRCA (I lived in NY and he lived here in Aberdeen). We have two children, Billy will be 7 in June and Melanie is 3-1/2. In addition to DX'ing, my other hobby (I only have time for one other hobby, hi) is camping. We all LOVE to go camping, especially for two weeks each summer when we usually go to the Canadian Rockies. But this year we have reservations for BILLINGS! Last March I opened a daycare, and that has kept me quite busy to say the least. Usually I have 8-10 children each day. In addition to keeping everyone under control, I prepare 15-16 meals every day, and do all my own accounting (including personal & business income taxes!). We're looking forward to seeing many of you in Billings in June. It's always fun to see people you haven't seen in years, and meeting new friends, too. We'll be driving my red van to the convention, the license plate on it is "2 DXERS"! I've volunteered the use of the van for the various tours and activities as it seats eight people. So, if you're lucky, you may get to ride in an official "DXERS" van, hi! Finally, I would like to thank everyone who makes IRCA the great club it is. We wouldn't have a bulletin if it weren't for Ralph, he deserves special recognition. Everyone who contributes to the bulletin deserves a word of praise, also. Happy anniversary, IRCA!

Bill Hardy, 2301 Pacific Ave, Aberdeen, WA 98520

Happy Anniversary, IRCA! It's time for "Nancy Hardy's husband" (hi) to check in. Nancy and I met through IRCA in 1973 and married in 1974. I joined IRCA in 1964, six months after its founding. I've heard about 1050 stations from Aberdeen since 1960, mostly domestic. I'm the IRCA AM-FM Almanac Project Coordinator and also publish Almanac Updaters. Please send Almanac and Updater comments and information to me! On Feb 14, I bought an IBM PS/1 personal computer, for home and club use. Having this 486SX 25MHz computer with the huge 170 megabyte hard drive for storage will be fantastic for completing the next Almanac! I'm still learning all the capabilities of this machine. I'm impressed how productive it can be. It's now realistic for IRCA to publish the 6th Edition of the Almanac by early 1994. Hurray! When I'm not DXing, working on the Almanac, or enjoying my family, I work 40 hours per week at a retail garden center and pet store where I've been for 15 years. Prior to that I was a radio broadcaster for 12 years. I also help Nancy with her daycare business every Wednesday. IRCA has had a great year. Our success rate with DX Tests has given us respectability in the DX community, and we have proved that we want our own identity. Ralph can stay on as publisher, for now, if we go to a bi-weekly schedule. Members are voicing their opinions on these important issues about the future of IRCA. And that's excellent! Our club truly deserves to be democratic. Two of IRCA's original visionaries, John Johnson and Larry Godwin, are hosting the 1993 convention in Billings, June 25-27. It sounds as though turnout could be outstanding. Nancy, the kids, and I hope to see many of you there! Happy 29th Anniversary, IRCA, and we're looking forward to next year's 30th! 73 and good DX.

FM 106.3
KMIS
AM 1050

19

EASTERN

DX

FORUM

DEADLINES: 3/27 4/10 5/1 6/29 Phone: 414-ATLantic 2-9035

Richard C. Evans
P.O. Box 21883
Milwaukee, WI 53221-0883

HAPPY 29th ANNIVERSARY, IRCA

Mike Hardester, 3118 Gaitway Ct, Jacksonville, North Carolina 28546-6973
GREETINGS AND HAPPY ANNIVERSARY IRCA! For one reason or another, I've missed the last couple of Anniversary Issues, so I'm make certain I don't miss this one! As is tradition, a re-introduction is in order. At 43, I've been a member of the IRCA since the days of the "Blue Pages" back in 1969. I'm married, and for the first time in too long, we live in a LOW QRM area (utilities are underground). A couple of years after joining IRCA, I joined the Navy...and retirement is looming on the horizon: 30 SEP 93! Totals from many locations in the USA and overseas include 48/48 states + D.C.; 7/5 provinces; 37/20 foreign; and 13/13 for TIS. As an aside, I also collect postcards of radio stations (any mode except "Ham" cards), TV, shortwave and utility. In one GIGANTIC box are 20+ years of photos (many being stns) waiting to be sorted. Primary receiver is a R. West modified R-70, and a R. West 22" ferrite loop. Also available are a SONY-2010, FRG-7000, and RACAL RA17 (in need of work!). Also, very important to me, I'm a member of your Board of Directors. Comments welcome anytime! All the Best to OUR club, the IRCA, and very 73 and best of DX de Mike!

Leonard Hyde, 1805 Whipple Drive, #26, Blacksburg, Virginia 24060-2436
Happy anniversary, IRCA! I'm 40, a longtime BCB DXer, and enjoying my second year of IRCA membership. I recently started a new job as a Utilities supervisor at Virginia Tech University. My fascination w/radio goes back to my childhood. The BCB has always been my major interest, starting when I was a teenager in Lexington, NC, and spent as many nights as I could staying up listening to the great rock stns of the 60's. My favorite was WKYC (now WWWE), and I also liked WOWO, WLS, WCFL (now WLUP) and WNOX (now WLVK). My favorite local was WTOP-1380, now all CNN Nx. Back then these were not considered teenybopper stns--the FM movement was just beginning. I spent 13 years in CA, and moved back East 5 years ago. Since joining IRCA, I have tried to stay as involved as I could. I now find myself with several columns to edit, including EDXF and DX Techniques. My 3rd shift job has really cut into the DXing time, and has sapped my motivation. Sometimes, it's a struggle just to turn the set on! The ear-splitting QRN I have constantly is no fun either. I talk all the time, so I'll get out of here, and leave some room for others to say something. 73 and good DXing de LLH.

Tom Laskowski, 1334 East Miner Street, South Bend, Indiana 46617
1993 will mark my 8th year in IRCA and although I'm not as active as in past years, I haven't lost my interest in the hobby. I'm now 32 years old, still single, and work as a GC analyst for an environmental laboratory. My first love is astronomy with DXing a distant second. I plan to buy a house later this summer and prefer to find something out of town where I can put up some decent antennas. My current location suffers from lots of noise, but I still press on. Again I'd like to thank all of you who contribute to the success of this club. IRCA is as strong as ever. Let's keep it that way. Very 73.

Elliott R. Strauss, 980 Cooper Drive, Toms River, New Jersey 08753
Greetings to my old friends and hopefully many new ones. Considering that I've been out of the club and hobby for 10 years I suppose an intro. is in order. I began DXing in 1963 to 1966, then from '72-82, and now am active again. I was an IRCA member from the late 60's thru early 80's. I'm also a member of NRC, NASWA & CIDX. All my DXing has been done from NJ, either up north (as a kid) or along the coast (more recently). I currently use a Collins R-390A with longwires and a

20

Quantum Loop. Totals are: 1698/807 stns, 45/41 sates, 73/31 countries. I suppose my best (or at least most favorite) verie is from R. Caroline North 1520 kHz from the Isle of Man from 1965. I have had for years a running battle between PA and NY for most receptions: currently it's 149-148 in favor of NY. After not DXing for the last 10 years the biggest changes I've noticed have been the increase of religious broadcasters, all news/talk stns, and Spanish/ethnic stns. I'm sure that I'll be an active reporter now and hope to become more involved with the club. I spent so much time DXing during the 70's I guess I kind of got burned out, then I was stuck in a basement apartment for 5 years and then a condo for 5 years and neither were conducive for any kind of DXing, so the bug sort of went into hibernation - hi. When I moved into my new house I saw that my R-390 had gotten covered with dust, cobwebs, and all sorts of small insects had found a home in it. I despaired of ever using it again until one day I happened to be browsing thru a copy of Pop. Comm. and saw a little ad from a fellow who specializes in rebuilding/refurbishing R-390A's; to make a long story short he about rebuilt the whole set for \$300 and I'm back in business. I didn't realize how much I had missed the hobby until I started DXing again. I've got 10 years to catch up on so it's back to the dials and I'll write again soon. Best wishes & 73's from the Big E. (Elliott, welcome back to IRCA. I spent 9 years in suburban Philadelphia, and I always enjoyed visiting New Jersey Toms River south was the area I rated freight bills from for North Penn Transfer--rce)

S.D. Warren, 1253 CR 90, New Albany, Mississippi 38652

Happy anniversary IRCA. I missed a few of your past ones but hopefully this won't happen again. I'm 45 years old and have been DXing TV and BCB since the late 50's, FM since '63 or '64 and shortwave since 1966. I have received FM and TV stations from over 40 states, several Canadian provinces, and a few foreign countries in North America; shortwave stations from over 140 countries, and BCB stations from 45 countries on all 6 continents. I haven't kept a record of total stations heard since the late 60's when I was over the 1200 mark. I plan to count them and report to DX Records before too long. My best foreign station would probably be 2NA Newcastle, Australia logged on 1510 kHz in 1966 with 10kw. I first joined IRCA in December, 1983 but dropped out in 1987. I was a member of NRC from 1985-1989. I rejoined IRCA in October, 1992 and have really enjoyed being back in the club. I'm proud to see that Ralph Sanserino has decided to stay on as publisher of DX Monitor for the present time. J.D. Stephens has arranged many great DX Tests this season. I haven't heard many of them but I have tried for most. I know many DXers have added new stations and even new states as a result of these tests. Thanks to all of the editors and contributors for making DX Monitor so interesting. I have received over 60 new stations this season. While I was unemployed in later December and January I added as many new stations as possible. I am now working 56 hours per week at Southern Diversified Industries in Baldwyn, MS thru Manpower. This limits my DXing considerably but I listen when possible. My main receiver is a JRC NRD-515. I also use a Sony ICF-6700W mainly for FM DXing and have a GE Superadio II. Antennas are a Palomar Loop and an Evesdropper which is not currently in use. When I'm not DXing, I watch Satellite TV and listen to country music. I also enjoy fishing in the summer months. Fishing is a lot like DXing. It requires persistence to catch the best ones. 73 from MS.

Richard Eckman, 9 Still Harbor Court, Hampton, Virginia 23669

I just noticed that I only had a week before the anniversary issue deadline. Hopefully, this will make it in time. A reintroduction is probably in order as I've been contributing very infrequently during the past year. I'm 34, a research scientist at NASA studying the ozone layer, and just about in my 20th year of IRCA membership. It's hard to believe that I've been a member and DXer for most of my life! I'm also the club's ANARC representative. That may change soon if the new constitution is passed which would abolish the current ANARC club representative structure. I continue to be relatively inactive in BCB DXing since becoming interested in amateur radio DXing about 1.5 years ago. With the continuing decline in the solar cycle, HF DXing is getting

more difficult, while BCB DXing should be improving. So, it's only a matter of time before I get back to BCB DX on a more regular basis! I had an enjoyable conversation with Mark Connelly a few weeks back on new receivers and antenna technology. I had been thinking seriously about selling my NRD-325 and trying, once again, the Drake R8. However, Dallas Lankford's recent review makes me wonder if this is such a good idea. I'll have to give it some more thought. I continue to try to clear my shack of a mountain of DX material. If anyone is interested, I still have a fairly complete set of DX Monitors from around 1968-1973 (the pre-offset era) that I'm willing to part with for the shipping costs. I donated most of my post-1973 DXMs to John Johnson for the IRCA convention auction, so bid high and help the club! It's good to see the club again on stable footing as Ralph continues to handle the publishing duties. DX Monitor continues to look great and it's encouraging to see thick, DX-filled issues this winter. We are, eventually, going to have to come to grips with a replacement when he steps down. I hope that some groups step forward to take the reins. Happy anniversary IRCA!

Ernest Cooper, 5 Anthony Street, Provincetown, Massachusetts 02657

Happy Anniversary, IRCA and IRCAnS! This is the annual issue where we oldtimers in particular sort-of send in a "This is your Life" Forum. So, here goes. I more or less inherited the hobby of DXing from my father. He died when I was only 12, and he had let me "sit up" with him on a couple of occasions to DX. He didn't belong to any club, and did not write for verifications. But "a relative of a relative" heard I was interested in DXing, and told me about writing to the stations to receive verification cards or letters back. This was in 1932, and as of this writing, I have 4424 of 'em. At that time, virtually every station signed off at either midnight or 0100, unlike today when most stations seem never to sign off. The New York dial in those days went like this: 570: WMCA & WNYC shared time. 600: WGBS. 660: WEAJ. 710: WOR (Newark, NJ then). 760: WJZ. 810: WPCH. 860: WABC. 930: WAAT (Jersey City). 1010: Four stations shared time: WHN, WRNY, WPAO & WQAO. 1100: WLWL. 1130: WOV. 1190: WICC (Bridgeport, CT). 1210: WGBB Freeport, WJBI Red Bank, WFAS White Plains, WMRJ Jamaica all shared time. 1250: WAAM Newark, WODA Paterson & WGCP Newark. 1300: WEVD. WFAB, WHAP, WBBR shared this frequency. All had to be off on Monday nights as WHAZ, Troy, had those hours - Monday only 1800 to 0100. Four more on 1350: WCDA, WBNY, WKNQ & WMSG (Madison Square Garden) (which broadcast most of the sports events that took place there). 1400 was the "Brooklyn frequency" - WBBC, WLTH, WCGU & WSGH. On 1450, four near-by Jersey stations: WNJ Newark, WHOM Jersey City, WIBS Elizabeth, and WBMS Hackensack. On 1500, a GY frequency in those days: WMIL, WMBQ, both in Brooklyn, and WCLB Long Beach, and WWRL Woodside. And that was where the Broadcast Band ended. The first DX club I belonged to was the CDXR - the Canadian DX Relay, and later, the Globe Circlers' Club, and in 1939 - right to the present - the National Radio Club before "NRC" meant Nuclear Regulatory Commission, hi. I never did join the NNRC - the Newark News Radio Club. In those days, that club didn't publish a DX bulletin at all! What they did was to send every member a copy of the Wednesday edition of the Newark Evening News, in whose radio section they carried a column listing members' catches and up-coming DX programs. I'd love to live those days over again - but with today's equipment Forward - March!

Karl V. Jeter, 2115 Scarbrough Road, Stone Mountain, Georgia 30088

Hello from this infrequent DXer! If it wasn't for the CPC test schedule, I wouldn't have any DXing to report at all. Wedding day is March 27, and after that, Nancy and I are going out to CO to spend a week or so visiting her sister in Colorado Springs and seeing as many sights around C)-UT-AZ and NM as we can. One big advantage of being self-employed is I can arrange my schedule (sleep and work) so that I can try for most of the tests. So far, the highlight of this season is logging KCNO-570, for CA #8 and the first newbie from that state since 1976! I have also heard WNTK-1020 (for NH #3), KNED-1150, KAZM-780 (AZ #4), WMT-600, KLEE-1480, AND WWCC-1590. All are verified except for the last two, which are pending. The verie count has reached 1498 and I just wonder how long it will take to get the next two, hi! One small fringe benefit

of my upcoming marriage is my new in-laws is they live near the GA-NC state line (on the NC side) near Hiawassee, GA and Hayesville, NC. Their house is in an isolated spot near an arm of Lake Chatuge, and as such, presents an excellent location for beverage antennas! No, just in case you are wondering, this had nothing to do with the decision to marry! But, I can, from their house, get plenty of length in almost any direction (except due north). Going to the south would be mostly uphill, as there is a small mountain behind their house. The elevation of that area is 2000-ft-plus above sea-level. So, I hope before the season is over, to get up there for at least one DX session. I recently received a new catalog from Grove Enterprises, and was surprised to see that they are located in Brasstown, NC, which is about ten miles from the in-laws! I am glad to see that IRCA is going to remain autonomous, and many thanks to Ralph for his tireless efforts. It would be a shame to see both clubs combined into one, as each one has a unique perspective, and belong to both really "rounds out" one's DXing information. The 1993 Convention in Montana sounds enticing, and we may be able to combine a visit there with a stop to see Nancy's family in the Milwaukee area (maybe get to meet a certain editor?) It's amazing...I make it to the conventions in Sacramento and Billings, but can't get to Knoxville or Huntsville! Very strange... 73's

Rick Evans, 4841 South 26th Street, Milwaukee, Wisconsin 53221-2937

It's been an interesting column to type this year. A lot of memories were brought back to me. Unlike Ernie, my dad didn't introduce me to DXing, but he did encourage it, and for several years (until his eyesight got too bad for the offset printing) he was a member of IRCA and even contributed a few times to CDXR when I was editing it. He also attended the 1973 IRCA Convention (which I co-hosted) and the 1976 NRC convention in Louisville. I joined IRCA in 1965 when I was only 20, just a month before the club published its one year anniversary issue. I joined NRC that summer, and have belonged to several clubs since then: CDXC (Canadian DX Club), CIDXC (Canadian International DX Club) (for when I also typed a column for awhile), Radio Listeners of America, CADXC (Chicago Area DXers Club), WTFDA. The biggest news of the past year for me was the purchase of the computer making it a lot easier to type the column. As my wife puts it, it takes less than half the time and is quieter on her nerves as opposed to the typewriter. I like it because I can start a column early but not tie up the typewriter. I still do use the typewriter, tho. I've been busy putting in my old DX records for four locations but just getting started putting in the 1336 heard statistics for when I was in Gary, plus I'll have the 690 veries to enter for that time. Lots of fun. I always knew the main function of a computer was to crunch information, but I didn't realize how much time could be chewed up putting that info in, hi. Once my Milwaukee records were in, tho, it hasn't been too hard to keep it up to date. I'm getting ready to fill out the DX Record sheet, but still not sure how I will decide what some of my best catches will be. One verie in this past week: a QSL card from WJJD-1160 for nighttime reception to boost my Milwaukee verie total to 14. 73.



WFRM

Box 309 • Coudersport, PA 16815 • 814 274-2600 • FAX 814 274-0760



QSL

VERIFICATION SIGNERS

Stephen S. Howe
9 Warner Drive
St. Albans, VT 05478-1575

My deadline will be the last Friday of the month during the weekly issues of the DX Monitor.

Contributors:

MH Mike Hardester, 3118 Gaitway Court, Jacksonville NC 28546-6973
 KVJ Karl V Jeter, 2115 Scarbrough Road, Stone Mountain GA 30088
 PM Patrick Martin, P O Box 843, Seaside OR 97138-0843
 NP Nigel Pimblett, 1146 Queen St, Medicine Hat AB T1A 1B4
 MS Mike Sanburn, P O Box 1256, Bellflower CA 90707

FREQ	CALL	NAME and TITLE	ADDRESS	WHAT	WHEN	WHO
550	WAYR	David Weer, Dir	2500 Russell Rd Green Cove Springs FL 32043-9492	L	62r	KVJ
560	CKNL	Owen Martin, CE	c/o Shaw Radio, 10550 102 St Edmonton AB T5H 2T3	L+	45f	PM
570	CKEK	Rene Ross, PD	19 9th Ave S Cranbrook BC VIC 2L9	L	18	NP
590	KID	Todd Richardson, PD	P O Box 1549 Idaho Falls ID 83401	LM+	f	MS
	WCAB	Malcolm Watson, GM	P O Box 511 Rutherfordton NC 28139	L	6	KVJ
	CFAR	Doug O'Brien	316 Green St Flin Flon MB R8A 1N3	L	20	NP
630	KHOW	Craig Roberts, CE**	8975 East Kenyon Ave Denver CO 80237			MS
640	KFI	Marvin Collins, CE**	610 South Ardmore Ave Los Angeles CA 90005			MS
650	KMTI	Douglas Barton, GM**	P O Box K, 1600 W River Lane Rd Manti UT 84642			MS
660	KEYZ	Earl Gross	P O Box 2048 Williston ND 58802	Q	11	NP
	WESC	<i>Illegible</i>	Box 660 Greenville SC 29602	P	405f	MH
700	KQKE	Douglas Brown, PM	8 Harris Ct Suite C4 Monterey CA 93940	L	13	PM
780	KAZM	Joseph Tabback, P/GM	3400 W Hwy 89A Box 1525 Sedona AZ 86336	L+	7	PM
920	KDES	Joseph V Tourtelot, VP/GM	821 N Palm Canyon Dr P O Box 2745 Palm Springs CA 92263-2745	LQ+	13	PM
	WAFS	Robert D Lipscomb, CE	1447 Peachtree St NE Suite 600 Atlanta GA 30309	LQ	10	MS
	CKNX	Gerald Belanger, DoE	215 Carling Terrace Wingham ON N0G 2W0	FB*	18r	KVJ
950	WSPA	Craig Turner	222 East Main St Spartanburg SC 29301	QM	7	MH
	KXTQ	Tanya Meadows, GOpsM**	904 East Broadway Lubbock TX 79403			MS
960	WRFC	Hugh Christian, P	255 S Milledge Ave Athens GA 30605-1045	L	35	MH
	KNEB	Les Proctor, CE	P O Box 239 Scottsbluff NE 69363-0239	L	16	NP
1020	WNTK	Robert L Vinikoor, P/GM	P O Box 2295 New London NH 03257	LM	16	MH
1030	WMIN	Shel A Jarvis, DirOps	P O Box 25130 St Paul MN 55125	L	22	NP

24

FREQ	CALL	NAME and TITLE	ADDRESS	WHAT	WHEN	WHO
1090	KAJK	Patti Bryant, OffM	P O Box 1090 Fortuna CA 95540	P	9f	PM
	KTNS	Larry W Gamble, CExecOff**	40356 Oak Park Way P O Box 1912 Oakhurst CA 93644			MS
1100	KFAX	Katherine Boggess, ProgDept	3106 Diablo Ave Hayward CA 94545		LM+	MS
1130	CKWX	Sandra Gilmore, ExecAsst	2440 Ash St Vancouver BC V5Z 4J6	Q	42	MS
1150	WELC	John Sidote, Chief Ops	P O Box 949 Welch WV 24801	L	7	KVJ
1160	WYRU	Gene Hanrahan, GM	P O Box 711 Red Springs NC 28377	L	11	KVJ
1180	KLAY	Clay Huntington, O	10025 Lakewood Dr SW Tacoma WA 98499	L	17	NP
1190	WOWO	Eric Culp, EngMgr	203 W Wayne St Fort Wayne IN 46802	Q	90	NP
1220	KCCS	Dan Sheets, PD	4303 Market St NE Salem OR 97301	L+	17	NP
	CJRB	Myron Dick, EngDept	P O Box 1220 Boisevain MB R0K 0E0	L	27	NP
1230	KMUZ	C E Rorabaugh, VP	24 A St Suite A Washougal WA 98671	Q	16	NP
1240	KSAC	Richard W Irwin, OpsM**	1021 Second St Sacramento, CA 95814			MS
	WHVN	Scott Scarbrough, PD	5732 N Tryon St Charlotte NC 28218	LB+	12	KVJ
1260	KPOW	David Merkel, GM	P O Box 968*** Powell WY 82435	LM+	10	MS
1280	KJAX	Scott Thomas, PD	110 N El Dorado St Stockton CA 95202	LM	14	MS
1290	CIFX	<i>No signer</i>	1445 Pembina Hwy Winnepes MB R3T 5C2	Q	15	NP
1310	KAAM	Hue Beavers, VP Tech	15851 Dallas Pkwy Suite 1200 Dallas TX 75248	LQ+	6	PM
	WDCT	David F Reeder, GM	P O Box 1310 Fairfax VA 22030	LQB	18	KVJ
1350	KYXZ	Phil Hall, P	P O Box 724 Cabot AR 72023	P	359ff	KVJ
1360	KUIK	Lisa DuPre, AsstM	P O Box 566 Hillsboro OR 97123	L+	84	NP
1390	KLGN	Michael Steele, OpsM	810 W 200 North Box 3369 Logan UT 84321	L	5	PM
1410	KCOL	Randall Keim, OpsM	1612 Laporte Ave Fort Collins CO 80521	L	10	PM
	CFUN	Dave Youell, CE	1900 W 4th Ave Vancouver BC V6J 1M6	L	7	MS
1460	WEEN	Billie E Speck, GM	P O Box 160 Lafayette TN 37083	L	13	KVJ
1470	KRKI	Steven R Coffin, GM**	131 Stanley Ave Box 2677 Estes Park CO 80517			MS
1480	KCMZ	Chuck O____, CE	5956 Sherry Ln #2000 Dallas TX 75225	P	11ff	PM
1550	WARD	James F Ward, P		P	489fff	KVJ
1570	KPRO	[Pastor] Bill Kolb, StnM**	7351 Lincoln Ave Riverside CA 92504			MS
1590	WARV	Lincoln Hubbard, CE	19 Luther Ave Warwick RI 02886	L+	10	PM
1610	TIS	John Schmidt, ChiefProj	Dept. of Transportation 1120 N St Box 942873 Sacramento CA 94273	L	40	PM
	KPD485	Paul Donheffner, D	Oregon State Marine Board 435 Commercial St NE Salem OR 97310	L	13	NP

25

WHAT was received:	L = Letter; Q = QSL card; P = Prepared card supplied by DXer; R = DXer's letter returned with statement; M = Coverage map; B = Bumper or other sticker; + = Extra goodies * [for this report] = Unsure what F is (folder?); ** [for this report] = Station personnel and addresses from business cards, <u>not</u> verifications; *** [for this report] = The business card sent with the verification lists KPOW's address as P O Box 968, but Mike's report listed it as P O Box 969. Maybe Mike could clarify this for us
WHEN the reply came:	Number of days elapsed; f = Follow-up; n = Return postage <u>not</u> used; r = Return postage returned

Another terrific turnout folks! Please take note of the comments in the WHAT was received key. Several of you will notice that I have not included a few of your tips because the stations' signer and address information had been submitted for a previous column within the past six months. For example, KNZZ-1100 and KCKY-1150 have been reported quite a few times recently. I will include the tips if there has been a significant change, such as a new signer, a different address, or a much longer or shorter duration of time elapsed before the reply was received. 73, SSH

WPOR

"The station more people listen to"

We can provide assistance in distributing promotional material for you throughout the year, at fairs, festivals and concerts as the WPOR Broadcast Van crisscrosses southern Maine with the finest in news, weather, sports and music.

Nothing pulls customers in and attracts attention quicker than our colorful broadcast van parked in front of your place of business. Ask your WPOR Representative how we can put our Broadcast Van to work for you.

Bright, colorful, mobile and on-the-go. The WPOR Broadcast Van is on the road in your country with remote broadcasts and dozens of other activities that will help keep Our Country number one in Your Country.

Fully equipped with broadcasting, cellular phone and public address system equipment, the WPOR Broadcast Van can give your next promotion that added punch you've been looking for.



YAESU

FRG-100



The new Yaesu FRG-100 receiver provides the performance of a quality communications receiver at an affordable price. It provides solid coverage from 50 kHz to 30 MHz in CW, SSB and AM modes (FM mode with optional #0816). The latest microprocessor technology is used to merge performance and reliability with easy operation and functional simplicity. The FRG-100 incorporates features that both the casual and serious shortwave listeners will appreciate. Reception modes and most receiver functions are push-button selectable from the front panel. A crisp back-lit LCD with adjustable brightness provides frequency read-out and important operational status at a single glance. Selectable tuning steps of 10 Hz, 100 Hz and 1 kHz are standard, with other tuning steps programmable by the user. Fifty tunable memories store frequency, mode and filter information. Two additional memories provide band-edge information used for scanning. The FRG-100 has programmable 12/24 hour clocks and sleep timers to enable you to automatically switch the receiver on/off to record your favorite broadcasts. Multi-function scanning (memory, band, selectable group or priority) with carrier or time-delay is supported. A special broadcast band mode enables convenient selection of 16 pre-programmed international broadcast bands. The FRG-100's adjustable SSB carrier offset permits you to custom tailor the receiver's audio response. CW enthusiasts will enjoy the reverse BFO offset and selectable CW sideband. Installation of the 250 or 500 Hz narrow filter further enhances CW reception and interference rejection. Other features include adjustable AGC, RF attenuator, noise blanker, all-mode squelch, and signal strength meter. The Yaesu CAT system provides a direct link to the CPU in the FRG-100, allowing a personal computer with the optional Yaesu FIF CAT Interface. This can provide computer controlled customized scanning and remote control of most receiver functions.

SPECIFICATIONS

Dimensions 9"W x 3.6"H x 9.3"
Weight 6 Lbs. (9 Lbs. ship)
Frequency Range 50 - 30000 kHz
Power 11-13.5 VDC 1.2A
Antenna Impedance ... 50 or 450 ohm
Selectivity (-6dB) AM-W 6.0 kHz
AM-N 4.0 kHz
SSB/CW 2.4 kHz
FM (opt.) 15.0 kHz

Sensitivity < 25 μ V 1.8-30 MHz SSB
< 1 μ V 1.8-30 MHz AM
(S+N/N=10dB)
Freq. Stability \pm 10 p.p.m. 0-50°C.
Intermediate Freqs. 1st IF = 47.21 MHz
2nd IF = 455 kHz
Audio Output 1.4 Watts at 8 Ohms
Squelch Sensitivity < 2 μ V 1.8-30 MHz
(CW, SSB, AM)
< .32 μ V 28-30 MHz
(FM)

IF Rejection >70 dB (1.8-30 MHz)
Image Rejection >60 dB (1.8-30 MHz)
Standard Steps 10Hz/100Hz CW/SSB
100Hz/1kHz AM/FM
Circuit Type Dual Conv. Superhet.

Universal Radio, Inc.
6830 Americana Pkwy.
Reynoldsburg, Ohio
43068 U.S.A.

12

FIRST CLASS
U.S. POSTAGE
PAID
RIVERSIDE, CA
PERMIT NO. 5214

FIRST CLASS MAIL

31-09
J D STEPHENS
3715 CONGER RD SW
HUNTSVILLE AL
35805-5725 USA

THE INTERNATIONAL RADIO CLUB OF AMERICA (IRCA)

The IRCA is a non-profit organization devoted to the hobby of hearing distant stations on the AM Broadcast Band (510 - 1630 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.

CLUB ADDRESSES AND OFFICERS

President: Phil Bytheway, 9705 Mary NW, Seattle, WA 98117 (206) 356-3927 (proposals)
Secretary-Treasurer: Ralph Sanserino, PO Box 70223, Riverside, CA 92513-0223 (dues/address changes)
Board of Directors: Shawn M Axelrod, Michael S Hardester, Bill Hardy (chairman), Ric Heald, Albert S Lobel, Patrick Martin and Robert Wien
Editor-in-Chief/Publisher: Ralph Sanserino, PO Box 70223, Riverside, CA 92513-0223
Publishing Coordinator: Phil Bytheway, 9705 Mary NW, Seattle, WA 98117

MEMBERSHIP DUES

U.S. - \$25.00 per year. Canada - \$27.00. Overseas Surface - \$28.50. Overseas Airmail - \$35.00 (Central America, Caribbean, Colombia and Venezuela), \$38.00 (Europe, North Africa, Middle East), \$41.00 (rest of the world). One time charge for New Member Packet - \$2.00 (first year only). Trial Membership - \$9.50 (10 issues of **DX Monitor** and a New Member Packet, U.S. / Canada / Mexico only). Installment rate: two payments of 1/2 dues plus \$1.00 (\$13.50/payment for U.S. members). Make checks and money orders payable to IRCA and send all dues (and address changes) to: IRCA, PO Box 70223, Riverside, CA 92513-0223. Persons living outside the U.S., please use International Money Order in U.S. funds. Sample copies of **DX Monitor** are \$1.00 (U.S. or Canadian) or two International Reply Coupons each and are available from: IRCA, PO Box 70223, Riverside, CA 92513-0223.

Unless otherwise noted, permission is granted to publish, broadcast, or otherwise reproduce non-copyrighted material appearing in **DX Monitor** provided credit is given to the IRCA and the original contributor. Opinions expressed in **DX Monitor** are those of the original contributors and do not necessarily reflect those of the IRCA, its publishing staff, editors or officers.

Photo Page A (Page A has a beach party photo in lower left-hand side and is based on three vertical rows). All photos are from SANDICON, July 1 - July 4, 1972, the IRCA 1972 Convention, San Diego, unless otherwise noted. Vertical row 1, two photos at top: Randy Cook, Long Beach; Murray Lycan, No. Vancouver, taken at Van. 70 IRCA Convention. Vert. row 1, Hor row 2: Auction, clockwise from top: Albert Lobel, Nina (Mrs. Grant) Manning, Dave Stroup (taking photo), Glenn Hobbs, Aris Papafingos, Jerry Thatcher, and Randy Cook (under picture frame). V1, H3: Beach Party, left to right, Art Peterson, Len Lockwood, Raleigh Biss, Albert Lobel, Vera (Mrs. Raleigh) Biss and daughter; Percy Kesteven. V1, H4: Beach Party, l-r, Steve Kamp, San Jose; Jay Murley, Newport Beach; and Bob Jacoby, Pomona. V1, H4: Auction, including John Kolb, bottom left, Mike McCullough, Bill Harang, H. John Clements, and Glenn Hobbs. V1, H5, Business Meeting?. V1, H6: Beach Party, Russ Francis in front and, l-r, Gordon Hanson, Credo Bisquera, Dave Stroup, Ralph Sanserino and ?. V2, H1: Grant Manning, Steve Kamp, and Gordon Hanson. V2, H2: V2, H2: WFMA control room. V2, H3: Production room WCEC/WFMA. V2, H4: WCEC control room. V2, H5: Dennis Park Smith, Wasco, Calif; Jim Critchett, San Diego. V2, H6: Don Kenney, Santa Monica; Randy and Linda Seaver, Imperial Beach (San Diego). Vertical row 3, top to bottom, Theo Donnelly, now in New Zealand?; Dan Adams, San Jose; Don Kaskey, West Sacramento; and Mike Northam, Portland; Jon E. Pearkins, Jr., Burnaby, B.C.; Tom McCormack, West Lafayette, Ind., preceeding from Vancouver 70. V3, H6: Fred L. Parsons, Welland, Ontario, former NRC member, photo from 1966 or so.

Photo Page B (Page B has the same photos, now reduced in size, that appeared in the July 72 DXM Convention write-up; they are the bottom three, the first one in the now row up, and the first one in the 3rd row from bottom). All photos from SANDICON except those of Brian Elder and Wallace Glavich. This page based on roughly six rows, horizontally. H1 across top: Charles A. Taylor, San Diego; Russ Francis, South Gate; Larry Marshall, NASWA guest; San Diego vic.; Mrs. Ben Veio, Mrs. Raleigh Biss, and Mort Meehan; Dave Christensen. Seattle, with UofW shirt. H1, bottom: Credo Bisquera, sitting; John Kolb, Percy Kesteven, and Randy Seaver at baseball game; Brian Elder, Vancouver. H2, V1: Banquet (from back to front), Tom Critchett and wife, Jim Critchett and girl friend, Marty Fosberg, Mike McCullough. H2, V2: Mort Meehan, No. Palm Springs. H2, V3 (right margin): Wallace Glavich, former IRCA member, Eureka, Calif., shack photo. H3 from left to right: Andy Hecker, Steve Oster, Aris Papafingos, Tim and Bruce Bacon, George McKay, Jr. H4: George McKay, Jr. (this is part of the photo in the July write-up), Randy Cook, Steve Simonsen, Ontario; Jerry Thatcher; Len Lockwood, Olympia; Glenn Hobbs; Chuck Albertson, now in Arizona; Bill Flynn, Mountain View, Calif., SPEEDX. H5: Grant Manning, Percy Kesteven, Dave Stroup, Pat Martin, Warrenton, Oregon; Len Lockwood, Dennis Park Smith, Bill Block, Portland; and Bob Jacoby. H6: Credo Bisquera, Waianae, Hawaii; Ralph Sanserino, Huntington Beach; John Kolb, Jay Murley, Larry Godwin, Mrs. Albert Lobel, Randy Seaver.

Photo Page C (Page C has a Maryland get-together and two shack photos at top). This page is based on a top H row and 4 V rows under that. H1, V1: NRCer Robert Rooney of Ridley Park, Pa., taken several years ago. H1, V2: Photo courtesy of Stephen E. Martin, get-together at Tom Yingling's. Top row: Steve Martin, Upper Marlboro; Fred Heutte, NNRC; Tom Yingling, Baltimore; Bill Blazek, Hillcrest Heights, Md.; Don Blevins, Baltimore. Bottom row: Lynn Gary, Baltimore; Matt Zahner, NNRC BCB editor, Baltimore; Charles Spellman, Wash. DC; Joe Kureth, NRC, WTRR Radio. H1, V3: Jack Keene, Houston, taken mid-60's, former IRCA member. V1 and V2, H1 and H2 (4 photos): Voice of American relay, Marathon. Photos courtesy of Ronald F. Schatz who sends these notes: Freq.: 1180 kHz; Power 50kw. Pattern, cardioid, protecting WHAM. Mailing add.: Voice of America (Relay), P. O. Box 726, Marathon, FL 33050. Phone: AC 305-743-6444. Mgr: Charles W. Brannen. Location: Sister-Creek Island, 1 mile SW of Marathon. QSL policy: All reports to Washington, D.C., not Marathon. V1, H3: John Kolb, Glenn Hobbs, H. John Clements. V1, H4: Blake Lawrence and John Tull, at John Tull's shack, Kansas City, Mo. V1, H5: Art Peterson at his shack, San Pablo, Calif.

(continued on other side)

Photo Page C (continued from other side) V2, H3: Hotel El Rancho, Don Kaskey's former employer and the location of several DX get-togethers and the 1971 NRC Convention. V2, H4: Len Mack shack photo, former IRCA member, B.C., Canada. V2, H5: Shack photo of Bill Coleman, Raleigh, N.C., who supplied all the inside shots at radio stations. V3, H1: Dennis Rodgers, Saginaw, Mich., shack photo, about 1965. V3, H2: Don Kaskey, Art Peterson. Don's photo taken at 1968 Hollywood Convention Auction, as auctioneer. V3, H3: Credo Bisquera, Eldon Luoma (taken Vancouver 70), an HQ180 and Space Magnet SM-1. V3, H4 (bottom of page): Chuck Sadoian's shack in Dinuba, Calif., with NRC Box Loop. V4, H1: Father Jack Pejza with camera, Don Kaskey, shooting pool, and John T. Arthur & Bob Pietsch looking on. V5, H2: Larry Godwin figuring auction totals. (V4, H1 was taken in West Sacto in 1969). V4, H3: Ev Johnson, Mendota, Ill., former IRCA member. V4, H4: Harvey Young, former charter IRCA member, McAllister, N.M. V4, H5: Jeff Kadet, personal photo, 1972.

Photo Page D (Page D has Father Jack opening sack of groceries). This page based on 7 horizontal rows. H1, V1: Father Jack Pejza, SANDICON Host. H1, V2-4: WYNA, Raleigh, N.C., control room; WYNA production room; WCEC/WFMA, Rocky Mount, N.C., equipment rack. All N.C. stn photos courtesy of Bill Coleman, Raleigh. H2, V1: Aris Papafingos at the HQ180 at SANDICON. H2, V2-4: John Kolb, Larry Godwin, Bruce and Karen Portzer. Bruce and Karen's picture was taken at Vancouver 70. H3, left to right: H. John Clements, Newhall, Calif.; Nina Manning and Brian; Steve Simonsen; photo of Fabulous Inns of San Diego, SANDICON site. H4, left to right: Dave Stroup, Andy Hecker, Steve Oster, Dave Christensen, Roger Horie (personal photo), Mike McCullough, and Marty Fosberg. H5, V1: Auction. H5, V2-6: Richard Brazier, Pomona, Calif., former IRCA co-publisher; Bill Block and Pat Martin; Murray Spiegel, Pittsburgh, taken at Hollywood 68; Dave Thorne, SPEEDX, Santa Ana, Calif. H6, V1: Bob Ziel, La Mesa; Ben Veio, San Jose; Len Lockwood. H6, V2: Auction? clockwise from right: Jerry L. Thatcher, Aris Papafingos, H. John Clements, Art Peterson, Mort Meehan. H6, V3-5: Norm Christensen, Seattle; Ralph Sanserino, Jay Murley. H7, V1 and 2: SPEEDXers Dave Thorne, Bill Flynn, Oliver Ellsworth, and Wendell Benedetti. H7, V3: Father Jack Pejza. H7, V4: Ben Veio.

Credits Vancouver 70 photos courtesy Percy Kesteven; SANDICON photos courtesy of Father Jack Pejza and Percy. Hollywood 68 photos courtesy of Walt Breville. West Sacramento photos courtesy of Saralie B. Northam. Thanks also to Bill Coleman, Ron Schatz and Steve Martin for photos, as well as all who sent personal and shack photos.

IRCA AM-FM ALMANAC UPDATERS:

TALK UPDATER 5.6 COMING SOON!

Publication of Almanac Updater 5.6, originally planned for October, has been delayed, but it is now in the final preparation phase and will be sent soon. It will include the latest information, such as Larry King's move to afternoons, and we'll announce in DXM when it is in the mail. Our apologies for the delays.

Updater 5.6 will feature "Talk Networks 1993," a complete guide to radio talk, with station listings, schedules, formats, title index, and host index.

Still available: Updater 5.1 - Almanac index, AM slogans. Updater 5.2 - Satellite Music Network, Unistar/Transtar. Updater 5.3 - Rush Limbaugh, TIS/Highway Radio update, NHL hockey, 1991 football. Updater 5.4 - ESPN, SEN, Canada nighttime music, and basketball. Updater 5.5 - 1992 baseball, Spanish networks, Interstate Radio Network, and AM slogan updates.

20 pages each, \$2 U.S. and Canada, \$3 elsewhere, payable to IRCA, from Bill Hardy, 2301 Pacific Ave., Aberdeen, WA 98520. Thank you!





