

DX MONITOR

THE OFFICIAL PUBLICATION OF THE **IRCA** INTERNATIONAL RADIO CLUB OF AMERICA

DEVOTED EXCLUSIVELY TO BROADCAST BAND DXING

October 10, 1987

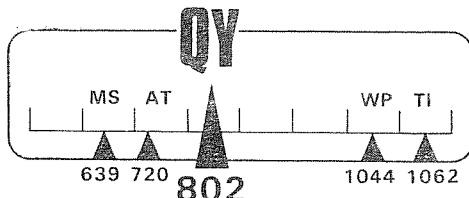
Volume 25, Number 3

Edition 793

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ABC FAR NORTH HAS BARRY MANILOW - DIANA ROSS - PERRY COMO - SLIM DUSTY - BEATLES - BILLY JOEL - CARPENTERS - AMERICA - SIMON GALLAHER - AIR SUPPLY - WILLIE NELSON -



GROWN UP RADIO
AUSTRALIAN BROADCASTING COMMISSION

TURN ON THE LIGHT...

"Somewhere, between the bad news of the day and the traffic report, I found this radio station. And suddenly, I wasn't out there all alone anymore."

WZZD 990 AM
Philadelphia's Light!

Odds and Ends

Former IRCA member Ron Schatz passed away in July from an apparent heart attack. Ron was an active and somewhat controversial member in the 1960's and early 70's and twice edited DX Worldwide. He was in his early 40's.

Frank Aden has prepared a computer program for printing the IRCA Spanish and French report forms. Anyone wanting a copy, please send 25¢ and an SASE to club HQ.

From the far corners of North America: Rod O'Conner reports KABN-830 is under new ownership and now runs a satellite-fed light rock format much of the time. The old free-form format of bluegrass, etc may still exist late at night, however. Also, various press reports have noted the return of Radio Catolica in Managua, which apparently operates on 720 kHz.

AT&T has a number you can call to get time signals from the U.S. Naval Observatory: 1-900-410-8463. The cost is 50¢ for the first minute, 35¢ for each additional minute. Which makes it a little more expensive than tuning in WWV. (via John Johnson)

BROADCASTING INFORMATION

Greg Monti, 1301 S. Cleveland St. #356, Arlington, VA 22204-4848
prepared 20 Sep 87

APOLOGIES for no column in September. Work and personal life got in the way. We'll make it up with a long column this month:

call	kHz	day/night	st	city
new	540	500/	CA	Carmel Valley granted KCWB (still has pending appl's for 10000/ and 1000/500)
WWCS	540	1000/	PA	Canonsburg granted 1000/500
KICT	550	5000/	KS	Salina granted KFRM (again)
KJHM	580	5000/500	AZ	Tucson new station is on the air
new	600	500/	IL	Ellettsville granted construction permit
KPEN	620	5000/5000	AK	Homer granted KGTL (again)
KNGS	620	1000/1000	CA	Hanford granted KCLQ
WNNZ	640	50000/1000	MA	Westfield now on air, ex WLDM 1570
WCRV	640	10000/1000	TN	Collierville wants WPLX (maybe; <u>Broadcasting</u> did not adequately identify which Collierville station wants the new call; it could be for WVEE 1170 which has applied to move to Germantown TN)
WGOR	650	10000/1000	FL	Christmas wants Altamonte Springs FL
KPBL	670	5000/1000	CO	Commerce City requests extension of time to construct
KKJZ	700	1000/500	CA	Soledad wants 330/500
appl	700	250/	MD	College Park application dismissed
appl	700	5000/	MD	Walkerville application dismissed
appl	700	220/	VA	McLean application dismissed
new	700	250/	VA	Reston granted construction permit
KUET	710	5000/	AZ	Black Canyon City to clarify, this station once applied for and received nighttime authorization, but never used it, current power is listed, still has pending appl for 50000/ (Parrish VA)
WOZW	710	500/	ME	Monticello granted WREM
WACE	730	5000/	MA	Chicopee appl for 9300/500 returned
WBMD	750	1000/	MD	Baltimore granted 710/
new	760	500/	NC	Morganton granted WCIS
WJKB	780	5000/1000	FL	Siesta Key application for 2500/1000 dismissed; appl dismissed to reinstate expired CP to construct
KCHG	810	500/	TX	Somerset granted 250/
KWDF	840	1000/	LA	Ball granted 10000/
appl	850	1000/700	NC	Mount Holly application returned
appl	880	1600/	SC	Blythewood application dismissed (same applicant still has pending appl for 1020 kHz, 2500/ here)
appl	880	320/	SC	Lewis application dismissed
appl	890	1000/500	CA	Rosamond (competes with one existing application)
appl	890	2500/1000	CA	San Marcos
new	890	25000/	SC	Pendleton granted construction permit
WJWL	900	1000/	DE	Georgetown wants 10000/5000; granted WSEA
WYCV	900	500/	NC	Granite Falls appl for 890 kHz and 10000/ dismissed in Pendleton SC 890 grant
WPLA	910	1000/	FL	Plant City granted 5000/5000
KKAW	920	5000/500	CA	Palm Springs granted KDES (again)
WKLU	920	500/500	KY	Midway application dismissed for extension of time to construct
WNBG	930	470/470	TN	Waynesboro granted WTNR
WGNT	930	5000/1000	WV	Huntington granted WAMX
appl	950	5000/1000	FL	Ensley
KAFY	970	1000/1000	CA	Bakersfield granted 1000/5000
WRBK	990	8550/	AL	Flomaton wants Cantonment FL
WHMA	990	50000/5000	FL	Orlando granted WHOO (old call may have been WWMA)
WRS	990	250/	WI	Mayville application for 500/ returned
WCKW	1010	500/	LA	Garyville granted LaPlace LA and 500/350
appl	1020	1600/	IA	Macedonia (reapplies with lower power)
KJDJ	1030	50000/1000	CA	San Luis Obispo granted 2500/700
WNOW	1030	10000/	NC	Mint Hill new station is on the air
WIXC	1040	25000/	AL	Hazel Green granted 20000/
WIRS	1040	10000/5000	CA	San Diego granted 10000/4500

new 1040	4700/1000	NJ Flemington granted construction permit and WJHR
WISM 1050	5000/	WI Altoona granted 900/
new 1060	250/	TX San Antonio granted construction permit (to be synchronous with KHJK 1060 Lockhart TX)
KHPN 1070	5000/	MT Plentywood granted KATQ (again)
WSOL 1090	250/730	PR San German application for 10000/100000 returned
WGMM 1100	10000/	GA Woodbine new station is on the air
KELM 1100	5000/	MN Madison Lake application denied for extension of time to construct
KBMR 1130	50000/5000	ND Bismarck application for 710 kHz returned
KMJJ 1140	10000/2500	NV Las Vegas granted KRSR
WVNV 1160	1000/250	NJ Oakland application for 10000/2500 returned
KJNP 1170	50000/50000	AK North Pole granted 50000/23000
WWLB 1170	1000/	FL Bushnell granted WBEA
new 1170	10000/	NH Concord granted WACA
WVEE 1170	1000/	TN Collierville wants WPLX (maybe; <u>Broadcasting</u> did not adequately identify which Collierville station wants the new call; it could be for WCRV 640)
new 1180	10000/	NC Carolina Beach granted WMYT
new 1180	10000/	SC Timmonsville granted WLRG
WWLD 1190	5000/	FL Pine Castle granted WAJL ("AlleluJia Ministries," owner; WPRD not used; call swap with 1440 Winter Park FL)
KXKS 1190	1000/	NM Albuquerque wants 10000/
new 1200	5000/2500	IL Chicago granted construction permit (this appears to make the earlier "initial decision" permanent); granted WCID ("CID Broadcasting," owner)
WHDG 1200	500/500	KY Radcliff granted WYCP
KFRP 1210	10000/500	CA Rocklin requests extension of time to construct
KPRZ 1210	10000/1000	CA San Marcos granted 10000/5000
KLIP 1220	250/	CA Fowler requests extension of time to construct 1210 kHz and 10000/1000
WRLX 1230	1000/1000	AL Tuscaloosa granted WRRX
KDIG 1240	1000/1000	CA San Bernardino granted KLFE
WGGR 1240	1000/1000	MN Hibbing granted WMFG (again)
WQDE 1250	1000/	GA Albany granted WANL
appl 1250	500/700	NE Dakota City
WMMH 1260	1000/	CT Westport granted WCFS
KQSA 1260	1000/	TX San Angelo granted KIXY (again)
WMKJ 1280	5000/5000	LA New Orleans granted WQUE (again)
KWOW 1280	5000/1000	OR Eugene granted KQAK (again?)
WPCF 1290	500/	FL Panama City Beach wants 270/
WIMG 1300	5000/2500	NJ Ewing wants 5000/5000, then application dismissed
WJFX 1300	1000/	SC Aiken wants WRXR
WHHI 1320	500/	FL Coleman granted WWLW
KHYT 1330	2000/5000	AZ South Tucson granted KMRR, then grant rescinded at applicant's request, KHYT remains assigned
WELW 1330	500/	OH Willoughby granted 500/340
appl 1340	1000/1000	NH Madbury application returned
WKGN 1340	1000/1000	TN Knoxville granted WLIQ
appl 1360	1000/1000	WA Mountlake Terrace (to be synchronous with KKMO 1360 Tacoma WA)
appl 1380	500/500	TX Bryan application returned
KPPL 1390	5000/1000	CO Westminster granted KMDK
WCSC 1390	5000/5000	SC Charleston wants WXTC
KLLB 1410	500/	CA Lompoc granted KTME
KTAN 1420	1000/500	AZ Sierra Vista granted 1500/500
WAOC 1420	1000/	FL Saint Augustine granted 4000/
WRBA 1430	5000/500	FL Homestead granted WOIR
WRCD 1430	1000/	GA Dalton wants WLSQ
WLCB 1430	500/	KY Buffalo granted WXAM
WAJL 1440	5000/1000	FL Winter Park granted WWLD (call swap with 1190 Pine Castle FL)
WBGA 1440	5000/1000	GA Brunswick granted WGIG (again)
WRGM 1440	1000/	OH Ontario new station is on the air
new 1450	250/250	FL Redwater Lake granted construction permit & WWAK
KACY 1450	1000/1000	ID Payette wants KORI
KEEP 1450	1000/1000	ID Twin Falls granted KEZJ
KJUN 1450	1000/1000	WA Puyallup appl for 1440 kHz and 5000/2500 dismissed
KBRZ 1460	500/	TX Freeport wants 265/250
KSVA 1470	2500/	AZ Sierra Vista granted KMFJ
WIXR 1480	880/	SC Mount Pleasant granted WZJY

appl 1490	660/660	AL Kinston application returned
KIKX 1490	500/500	CO Manitou Springs wants KRYN
new 1490	1000/1000	NH Lancaster granted construction permit and WLGW
WJRC 1510	500/	IL Joliet granted WWHN
WMRE 1510	50000/50000	MA Boston granted WSSH
WWVA 1510	1000/	SC Burnetttown wants WTKS
WSPZ 1520	1000/	GA Douglasville application for 2500/ returned
WKVI 1520	250/	IN Knox application for 2000/ returned
WTRI 1520	500/	MD Brunswick granted 9300/
appl 1530	50000/	CA Yucaipa designated for hearing against appl's for 1550 Apple Valley CA and 1550 San Jacinto CA
appl 1550	800/	CA Apple Valley designated for hearing against appl's for 1550 San Jacinto CA and 1530 Yucaipa CA
appl 1550	1000/700	CA San Jacinto designated for hearing against appl's for 1550 Apple Valley CA and 1530 Yucaipa CA
KXKR 1550	10000/2500	WA Opportunity granted KSVY
appl 1560	5000/	OR Myrtle Creek application returned
appl 1580	10000/	CA Redding application returned
KPIK 1580	5000/	CO Colorado Springs granted KWYD
appl 1580	250/500	PR Manati (to be synchronous with WGFV 1580 Morovis, reapplies with higher day, lower night power)
WSKT 1580	5000/	TN Knoxville granted WMRE
WJBC 1590	5000/2500	ME Gorham wants 870 kHz and 5000/500
WEHH 1590	500/	NY Elmira Heights granted 500/460
WAWA 1590	5000/	WI West Allis granted WLUM
appl 1600	2400/1000	NJ Cherry Hill application returned
KTNS 1600	5000/1000	TX Plano granted KSSA
appl 1600	5000/5000	WA Dungeness

AM STEREO UPDATE: The National Telecommunications and Information Administration, a part of the US Department of Commerce, has finally issued its report on the problems of AM radio and the AM stereo marketplace. NTIA waited until its laboratory in Colorado had determined the technical and financial feasibility of the mass construction and marketing of multimode AM stereo receivers. Such receivers (only a few of which have been sold so far) automatically switch between the Kahn and Motorola AM stereo systems. NTIA decided that the audio quality of either stereo system as received on multimode receivers would not suffer much when compromises were made to design these radios. But the NTIA said that there were practical reasons (like a lack of manufacturer interest) why multimode is not a solution. The NTIA's head, Alfred Sikes, strongly suggested that the Motorola system become the national standard. He noted that about 4 times as many stations transmit in Motorola AM stereo as do in Kahn. He also noted that several other nations, including Canada and Australia, had already adopted Motorola AM stereo as their national standards. Since the government could get in trouble if it declares one system the standard, Sikes urged the FCC to adopt a rule "protecting" the stereo pilot tone of the Motorola system from interference. Protecting a pilot tone of a system the government favors has worked in the past to encourage the industry to set standards. The Multichannel TV Sound (MTS) stereo system which is broadcast and received on TV sets and VCR's today became a standard that way, and did it much faster than AM stereo has. NTIA also urged all AM stations in the US to go stereo as soon as possible, before receiver manufacturers lose interest. Leonard Kahn, developer of the Kahn system, objected to the pilot tone protection idea, saying it would be "discriminatory" and that the FCC would see him in court if it protected Motorola's pilot and not his. He predicted that the FCC would not, in fact, ever protect either AM stereo pilot. (Broadcasting, 17 Aug 87) Stations which are using the Kahn system continue to swear by it. They say it provides better resistance to skywave interference, better compatibility with mono radios and allows for 100% negative modulation while Motorola must be restricted to 85% negative modulation. These broadcasters hope that multimode radios will eventually fill the marketplace, generating more interest in AM stereo than the small amount of consumer interest it now enjoys. There are about 10 million Motorola-only AM stereo radios, most of them in cars, in the hands of consumers now. They make up about 98% of all AM stereo radios but a tiny 2% of all AM radios in the US, of which there are about 500 million. (Broadcasting, 7 Sep 87)

Except as noted from the 27 July and 3, 10 August issues of The M Street Journal and from the 3, 10, 17, 24, 31 August and 7, 14 September issues of Broadcasting. (M Street Journal ceased publication with the 10 August issue. I'm back to using Broadcasting as a main source.)

- 1220 WGHY NY, Newburgh 8-20 0650 Fair w/ ID, wx for mid- Hudson, PSA, ads, bumper sticker promo. (JHD-PA)
- 1270 WDLA NY, Walton 8-20 0659 Fair u/ WLBR. Two IDs back to back. C&W mx. (JHD-PA)
- 1290 WKLB KY, Manchester 9-14 2015 Fair w/ s/off annocmts. (JDS-AL)
- 1370 KGNO KS, Dodge City 8-13 2334 Weak and fluttery w/ clear ID, ad for Palmi Bros. (JDS-AL)
- 1410 WDOV DE, Dover 8-18 1915 Good w/ trouble going to WCAU's pre-game show, so 5 mins of IDs were given, then mx 'til 1930 when net for Philly baseball was established. (JHD-PA)
- 1410 WELM NY, Elmira 8-18 2050 Good w/ promo for stn's Birthday Club. Gave address and ID. (JHD-PA)
- 1550 WNTN MA, Newton 8-24 0700 Fair u/ WARD and CBE. S/on w/ SSB, ID, QTH, power. (JHD)
- 1580 WEAM GA, Columbus 8-18 2350 Fair u/ WEUP-1600 splatter. "Back to the Bible" program. S/off at 0000. No SSB. (JDS-AL)
- 1580 WPGC MD, Morningside 8-24 0705 Good w/ listeners' calls on tax refunds. (JHD-PA)

Congratulations to the Big Three for some fantastic DX catches. You guys have really been doing your homework! 73s de TK, and see you in seven...



ANARC COMPUTER BBS



401 E. Walnut Greenfield, IL 62044

Voice 1-217-368-3119

The ANARC Computer Information Committee sponsors the ANARC BBS, a computer bulletin board operating in the 1200/1200 or 300/300 baud, 8 N 1, full duplex protocol. The ANARC BBS is an open board; a user does NOT need a password to get on-line and everyone has full access to the board.

As regular features, the ANARC BBS carries: Radio Nederland's Programme News, HCJB's English Service News, Radio Sweden International's Sweden Calling DXers, EURO DX from the European DX Council, African DX from SPEEDX, the Computer Corner from FRENDX and the computer column from SWL. We also feature a file of the schedules for most DX programs on the shortwave spectrum.

For our users, the system has available 15 public Bulletin Boards as well as private E-Mail. Public Bulletin Boards include:

1. Mail Box, the main message center.
2. Help-Me, for DXers with questions and problems.
3. Data-Update, posting corrections & additions to the database.
4. SW-DX/120-60M, SWBC loggings & DX tips, 2000-5799 kHz.
5. SW-DX/49-10M, SWBC loggings & DX tips, 5800-30000 kHz.
6. Utility DX, Utility loggings & DX tips.
7. Medium Wave DX, MW loggings & DX tips.
8. Long Wave DX, DX below 530 kHz.
9. TV-FM-DX, DX from above 30000 kHz.
10. QSL Reports, latest QSL information.
11. Computer Corner, latest computer info. and tips.
12. Technical Topics, receiver reviews & other tech. info.
13. Buy & Sell, all the GOOD BUYS.
14. Club News, users may post their radio club's news.
15. D.C. Monitor, Latest info. on Regs., Legislation, etc from ANARC's Governmental Affairs Liaison, Bob Horvitz.

The ANARC BBS has features not found in all radio specialty bulletin boards. The first is the NORTH AMERICAN DATABASE which contains schedules for stations broadcasting to North America in English. Information in the database includes: station & location, days & times on air, frequencies and target areas. Another feature unique to the ANARC BBS is the ability to make propagation predictions for stations in the database. The BBS provides: solar flux & sunspot numbers, A & Boulder K indices, solar & geomagnetic activity, station distance & bearing, sunrise & sunset times for the user's & station's locations as well as the times of darkness path to the station. In addition, the BBS can calculate the MUF for the 24 hour period. Finally, the ANARC BBS keeps a cumulative file of WWV's Solar Terrestrial Indices.

The ANARC BBS facilitates up and downloading of program and sequential text files. The popular Xmodem protocol is used.

Online # 1-217-368-3124

24 HOURS PER DAY

SY50P Bill Krause PROGRAM by Bill Cole





WESTERN DX ROUNDUP

2301 PACIFIC AVE., ABERDEEN WA 98520

DEADLINES FOR TIPS: Tuesdays

REPORTERS FOR THIS ISSUE:

- (FA) Frank Aden-5147 Morris Hill-Boise, ID 83706
- (MAB) Mike Bittner-27215 Sunnyside Road-Palos Verdes, CA 90274
Surplus ARC-5, SM-2 loop
- (Rth) Ric Heald-8539 Bellamy Way-Sacramento, CA 95828
FRG-7, SM-1
(Rth-WA) DX'ing at Olympia, WA with car radio & TRF
- (JH) Jim Hilliker-P.O. Box 1499-Carmel Valley, CA 93924
R-1000, Radio West loop & 60' LW
(JH-CA1) DX'ing at Beverage site near Ano Nuevo State Reserve, CA
- (GL) Gary Larson-2806 Lincoln-Burbank, CA 91504
DX'ing with car radio
- (PM) Pat Martin-P.O. Box 843-Seaside, OR 97138
SP-600, 1500' E. Beverage, 200' NE/SW LW
- (JSM) Steve McDonald-3319 Glasgow St.-Port Coquitlam, BC V3B 4K8
Sony ICF-2010, Radio West loop
- (RHM) Roy H. Millar-Marysville, WA 98270
ICF-2010, SM-2
- (CM) Curtis McMenamin-2917 Georgia St.-Vallejo, CA 94591
GE Superadio
- (BN) Bill Nittler-Box 824-Mancos, CO 81328
- (DN) Doug Nyholm-2071 Cedar St.-San Carlos, CA 94070
DX'ing at Ano Nuevo Pt., CA with twin 1240' Beverages,
west direction terminated FRG-7000 w/2.8 mechanical filter
- (AWP) Art Peterson-851 31st St.-Richmond, CA 94804
FRG-7 with mech. filters, 1200' Beverage at Ano Nuevo Point, CA
- (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118
GE Superadio, GE long-range portable, SM-2
- (ØW) John Wilkins-4385 Hoyt St. #205-Wheat Ridge, CO 80033
R-1000, 4' box loop
(ØW-NM1) DX'ing from campsite in the Sangre de Cristo mountains
at about 10,000' elevation, 20 mi. E. of Taos, NM, w/GE Superadio
(ØW-NM2) DX'ing from Espanola, NM with GE Superadio II
(ØW-NM3) DX'ing from camp 25 miles W. of Los Alamos, NM at about
8000' with GE Superadio II
(ØW-CO1) DX'ing at Keble Pass, elevation 10,000', 10 miles west
of Crested Butte, CO, with GE Superadio II

OF SPECIAL INTEREST:

- 620 KCLQ CA, Hanford 9/14 0919 ex-KNGS. Mixing with KGW/KTAR. Oldies format, several local spots, ID "Classic Rock KCLQ" & "Classic Rock 107.5, KCLQ." Signal good as usual during daytime later in day. Ex-C&W. (RW-CA)
- 630 KXDC CA, Monterey 9/23 0200-0306 ex-KIDD. Part of 1st day on air with new calls. Called station, started at 9/22 0800, BFL music format on tape, ex-SMN adcon. Sked for now 0800-0300, simulcasts 100% with 101.7 FM KXDC (ex-KWST, ex-KLRB). Heard ID during break at 0250 "Ecstasy, 101.7 FM and AM 63" & 0306 "Welcome to ecstasy, we're brand new, playing all your favorites, all day & all night, K-X-D-C AM & FM, Carmel-Monterey." (The FM has always been licensed to Carmel). OC, then AM off at 0307. They told me they plan to simulcast 24 hours a day sometime in Oct. Was KIDD for years, & once was a big station in this market. Started as KXXL in 1953. (JH-CA)

790 KUTA UT, Blanding "The New KUTA Voice of the Canyonlands" is back on the air, noted 9/22 at noon. C&W. (BN-CO)

950 KJHY ID, Boise is now on (relig. format) 6am-8pm, but is leaving xmtr on after 8pm (MLT) on weekdays. They are calling themselves "KJOY," "Boise, Nampa & Caldwell" no mention of Meridian as they did when they were KKIC. FM is still KKIC and C&W. (FA-ID)

1050 *KNXX* NM, Los Ranchos de Albuquerque testing 9/22 1450-1510 under KTBA. Numerous IDs & excerpts from music they will be playing, Perry Como, Johnny Mathis, etc. (BN-CO)

1130 *KHTH* CO, Dillon 9/14 1737 pop music, no ads, just IDs on ½ hour as "K-H-T-H, Heart of the High Country Radio." Believe testing, not RS as not heard daily. Signed off at 1800 ELT (4pm local) on 9/14. Also heard tones on 1130 while in W. CO, probably them. Anc's address as Box J, Dillon. Good daytime sig. into Denver area. (ØW-CO, CO1)
+9/22 1030 ID & mention they would be on RS soon, also promoting advertising. Oldie rock songs. Thanks to John Wilkins tip. (BN)

1360 KBUY NM, Ruidoso 9/10 2108 C&W music to 2124, then pregame show, Ruidoso Warriors vs Goddard Rockets. Very good on peaks. Ex-KREE. (ØW-NM3)

1450 KKXO OR, Eugene-Springfield 9/21 0547 was trying for KEZJ-ID on 1450 when this faded up o/u KEST with ID "...playing the best of oldies, 1450, KKXO," oldies music. Last heard as KEED in 1979, not heard as KRXX. (RW-CA)

KXXO OR, Eugene-Springfield 9/22 in jumble with ID at 0159:55 "KXXO, Eugene...all hits..." Lost in mess. (PM-OR) (I think we need some help with this one. Are there any members in the Eugene area who could tell us if this one is KKXO or KXXO???--NH)

KDLX UT, St. George ID 0919 9/14 and again 9/15 with Mormon news, but quickly faded. (BN-CO)

521 INE MT, Missoula 9/4 0430 Morse ID of this aeronautical beacon coming in strong this AM along with other MT ECB stns. (MAB-CA)

530 TIS WA 9/17 1920 TIS loop tape re lane closures on Hwy 518 & access to Sea-Tac. No calls noted. Same TIS others have been reporting, with "knocking your socks off" signal at 40 miles. Has to be more than 10 watts. (Rth-WA)

550 KOY AZ, Phoenix a station that is quite rare here, normally too much KMVI (off any antenna), KOY with ID going into news at 0500 9/20. Haven't heard in years. (PM-OR)

560 *KSFO* CA, San Francisco 9/21 0415 noted with TT. (RW-CA)

570 KQNG HI, Honolulu briefly noted several times in passing 9/13 0300 and 0743, being killed by KLAC. (DN-CA)

KGRF NM, Las Cruces 9/9 2100 ID, CBS News, weather, then C&W music at 0106 on "K-Great," fair/good. (ØW-NM1)

KLUB UT, Salt Lake City 9/21 2106 fair-good, then DJ gave KLUB ID, "This is Talknet on 57 KLUB Salt Lake City." (CM-CA)

580 (KFXD) ID, Nampa-Boise is not NSP, has been s/off at 12:30am local time lately due to financial situation. (FA-ID)

590 KTHO CA, S. Lake Tahoe 9/21 0330 dominant with "K-Tahoe" ID, into Mutual News. UNID music under, poss. KPYM. (JH-CA)

620 KSTR CO, Grand Junction 9/14 0815 good under KTAR with CO state news, mention of Montrose. (RW-CA)

KIPA HI, Hilo good with IDs, ads, etc 9/13 0250. Mostly on top but being torn up by Tuvalu on 621. (DN-CA)
+ID at 0300 9/13, news followed. Good signal most of the morning, on top of all domestics. (AWP-CA)

630 CKOV BC, Kelowna 9/3 0641 poor with light rock and "AM stereo CKOV Kelowna" ID, new, BC #40. (JSM-BC)

650 KORL HI, Honolulu first noted 9/13 0210, & loud armchair copy at 0345. (DN-CA)
+9/13 0310 good with rock. (AWP-CA)
+Returned to the air with rock music, ID as "FM 101," Maui and KORL-650, mostly Maui spots. Noted at 0823 on 9/14. (PM-OR)

660 KTNN AZ, Window Rock 9/14 0725 fair here with C&W song, annrc. speaking what sounded like an Indian language as well as English. (GL-CA) (Indian language would be Navajo.--NH)
+9/12 0814 local annrcs in Navajo language; ads for businesses in Shiprock, Chinle, etc. Very good. (ØW-NM3)

670 KPUA HI, Hilo mixing with KBOI 9/13 0214, better later at 0244 as noted in passing. (DN-CA)
(KBOI) ID, Boise 9/21 0312 totally off. (RW-CA)

- 680 (KNBR) CA, San Francisco 9/14 0728 noted off. (GL-CA)
- 690 KQMQ HI, Honolulu 9/13 occasionally after 0230 o/u XETRA, mostly poor though. (DN-CA)
 +Excellent 9/13 0545 with music request from North Pole, AK. Ann asked "Is that a real city? I'll have to look at my map--oh, yes, right near Fairbanks." So strong I almost mistook it for a domestic. (AWP-CA)
- (XETRA) BCN, Tijuana 9/21 0513 totally off. (RW-CA)
- 720 KUAI HI, Eleele 9/13 0519 with very strong signal taking request for albums. (DN-CA)
- 730 KSVN UT, Ogden 9/10 relig. station & country pop station heard thru KDWN-720 & KCBS-740 slop up to 0800. Then both swamped by KSVN s/on with usual good morning annc't. Ment. 730 kHz and Utah. SS ID of XEX also heard under KSVN. (MAB-CA)
- 790 (KABC) CA, Los Angeles 9/14 0422 totally off. XESU, KGHL mix, CFCW in later. (RW-CA)
 +9/14 0729 OC strong. (GL-CA)
 CFCW AB, Camrose 9/14 0433 fading under KGHL/XESU with KABC off. ID thru bad KROW-780 slop. Only 2nd time heard here! (RW-CA)
 +9/20 fair above the mess with C&W music, weather for Edmonton at 0506. (PM-OR)
- 800 KNKK UT, Brigham City 9/12 annc't. for stock auction, ment. Salt Lake City, then gave ID at 0534. Into C&W music. (MAB-CA)
- 820 CHAM ON, Hamilton 9/1 0100 coming up to a fair level over WBAP with "This is CHAM Country." (CM-CA)
- 830 KUYO WY, Evansville-Casper 9/8 "Gospel Radio KUYO" ID at 0820. Relig. smooth rock music. Ad for Casper Dry Cleaners at 0826 followed by singing commercial for "The Print Shop." Into inspirational orchestral music. Another ID & weather 0830, into Mutual News. (MAB-CA)
- 840 ?CKEX? BC, 100 Mile House 9/8 phone-in request show 0730. After caller hung up, into Willie Nelson singing "All of Me." Strong high-pitched het & lightning static. DJ ment. Satellite Radio Network at 0436, then weather ment. Vancouver Island. "The Nightshift with a toll-free number to bring the whole province together... on the Satellite Radio Network" annc't. at 0745. Songs by Simon and Garfunkle, and by Roy Orbison. Ment. 100 Mile House at 0502, regional weather report at 0505. Never did hear legal ID. (MAB)
- 850 KHLO HI, Hilo good on top with high school football at 0125. This was the first Hawaiian positively ID'd by me at 10:25pm local. Later heard with KHLO feeling good music. (DN-CA)
- 870 KAIM HI, Honolulu good 9/13 0320 with religion. (DN-CA)
 CKIR BC, Invermere 9/6 0634 fair with Nightshift, "Columbia-Shuswap Radio." Not in directory, is it new or did I miss something? New, BC #41. (JSM-BC) (I first logged them 1/23/85.--NH)
- 890 KDXU UT, St. George 9/20 0200 s/off "for maintenance." Also gave their calls for studio xmtr link, WHY 293. S/on 0800. (Rth-CA)
 KDXU+9/21 0308 with OC, left OC on all night. (RW-CA)
- 900 KNUI HI, Kahului 9/13 noted with ID & pop first at 0230 mixing with Canada, and oddly the Mexican all on the same Beverage. Later blasting everything with a totally local-like signal 0322. (DN)
- KEYK WA, Wenatchee 9/23 0702 SID; apparently AN, weak in nulled CJVI. Wonder what their night power is? (RHM-WA) (National Radio Club says 70 watts.--NH)
- 910 KBIM NM, Roswell 9/11 2220 HS football, Ruidoso Warriors vs Goddard Rockets. Fair-good over QRM. (BW-NM3)
- 920 KXLY WA, Spokane 9/3 0620 good with Larry King; local news & Mutual Network news. New, WA #45. (JSM-BC)
- 930 KAGI OR, Grants Pass 9/3 0253 very good with detailed forest fire info into ABC News. New, OR #34. (JSM-BC)
- 940 KDEO HI, Waipahu 9/13 0240 noted with pop/C&W cut and ID weakly behind KPFE. This is one of the tougher Hawaiians on the Beverage. (DN-CA)
- 960 KNDN NM, Farmington 9/9 2045 ad in Navajo for Taco Bell, then chanting. Good signal. (BW-NM1)
- 970 KJLT NE, N. Platte 9/14 2030 relig. music to 2057 s/off annc't., owned & operated by Tri-State Broadcasting. Off after a minute of music. (BW-CO)
- 980 KGLN CO, Glenwood Springs 9/14 2013 contemp. Christian music, ID as "The Celebration Station," ads, music past 2045. Not heard too often here, due to KRKS-990 slop. (BW-CO)
- 990 WHOO FL, Orlando 9/14 promo for Larry King Show & ID out of news at 0506. Fantastic signal, almost knocked me out of the chair. New. (PM-OR) (Good catch!--NH)

- 1010 KCHJ CA, Delano 9/8 0100 fair with a baseball game. "This is KCHJ Delano" then went back to game. (CM-CA)
- 1020 KYXE WA, Selah 9/7 0641 strong with C&W and Spanish under. 500w and new, WA #46. (JSM-BC)
- 1040 KLHT HI, Honolulu first noted with relig. 9/13 0433. CIOF/WHO were present all night & occasionally would come on top. Noted strong later at 0451. (DN-CA)
- CIOF BC, Vancouver logged this one finally at the coast 9/13 0100 with "AM 1040" ID and rock. Can't hear this at all in San Carlos. (DN-CA)
- 1060 KAHU HI, Hilo weak on frequency 9/13 0428 with C&W, new. (DN-CA)
 +Fair with C&W 9/13 0445, mostly under KPAY-1060. Station just recently went on the air. (AWP-CA)
 +9/21 very poor under CFCN with Hawaiian music, annrc. (Hawaiian sounding), ment. KAHU, and TC 0430. I now have all Hawaiians again. (PM-OR)
- 1080 KSCO CA, Santa Cruz is back to s/off at 0300. Not certain, but think they s/on at 0800. (JH-CA)
- 1090 CHEC AB, Lethbridge 9/6 0624 good with TC in KING null. New. (JSM)
- 1110 *KRLA* CA, Pasadena 9/21 0310 TT, fading slightly at times. (GL-CA)
- KHEI HI, Kihei noted briefly in passing under KRLA 9/13 0345. This is one of the scarcer Hawaiians on the coast. (DN-CA)
- 1130 KLKY AZ, Prescott Valley 9/23 2121 Prescott/Prescott Valley ads, ID as "K-Lucky Radio," then E2L music. Good o/u QRM. (ØW-C01)
- CKWX BC, Vancouver 9/1 the Satellite Radio Network annct. 0730 & weather report for "the south coast and Peace River country." Wcman annrc ment. "The Night Shift" & Vancouver at 0335.
 "WX 11-30" annct. at 0336. Loud, dominating channel. (MAB-CA)
- (CKWX)+9/14 0447 apparently off air on very rare SP, with OC. KRDU in alone, KWKH way under CKWX OC. (RW-CA)
- 1190 KJLA MO, Kansas City 9/14 fair with weather & ID 0420. MYL-type music. KEX off. 2nd time in 3 weeks. (PM-OR)
- KXKS NM, Albuquerque 9/8 2012 Spanish language station with ranchera music. "Su Estacion Amiga." Very good signal. (ØW-NM1)
- 1210 CPYM SK, Kindersley seems to be regular now most nights, pop music // CJYM-1330. ID'd both stations at 0410 9/18, with weather. Fair with het. (PM-OR)
- 1220 WGAR OH, Cleveland 9/21 0618 not heard in 10 years! 2nd time heard. Very good briefly over KTSJ with TC of 6:18, talk of Cleveland Browns win over Steelers on Sunday. Usually, WSLM in this time of morning! (RW-CA)
- 1230 KGFJ CA, Los Angeles 9/14 0731 either off or very weak. Heard Bobby Darrin song, fading a lot. UnID newscast. (GL-CA)
- KYVA NM, Gallup 9/11 2040 o/u QRM with anncts in Navajo, Indian chants. (ØW-NM3)
- 1240 KNRV CA, Monterey 9/21 ID going into news at 0300. Promo for sports talk on "KNRV, Monterey," excellent. (PM-OR)
 +Mixed bag of newstalk, mostly Mutual's Toni Grant and Larry King, some local. Also simulcasts a lot with sister station KIEV-870, and many times the KIEV ID is heard on 1240, but not KNRV till legal ID time. (JH-CA)
- KSAC CA, Sacramento 9/21 0250 ID with classical music. When did they change formats? Fair, on top. (JH-CA)
- 1290 KSRC NM, Socorro 9/11 2010 fair-good with ranchera music, SS/EE ads. Woman Spanish DJ. (ØW-NM3)
- KVIX OR, Lake Oswego 9/18 1835 new calls for 1290. Heard while at AMTRAK station in Portland. Evidently brand new as they were mentioning they were new and to call. Heard phones ringing in background, like pledge time on your local PBS TV station. Promos for old radio shows. Went into old ('60s) comedy, "The 2000 year old man." (RtH) (Switched last winter.--NH)
- 1310 KIVA NM, Corrales 9/12 0859 "Power 105" slogan, then program "Hit Music USA." Fair in 95% KFKA null. Ex-KYAK. (ØW-C0)
- 1320 (KGNR) CA, Sacramento 9/24 0413 only KBUG & a C&W station noted. Back to a SP again. (RtH-CA)
- 1330 KUPL OR, Portland 9/6 2300 coming in good with classical music, "The classical music station KUPL Portland." (CM-CA)
- 1340 KVOY CA, Mojave 9/21 0302-0303, ex-KDOL. Good-fair on top with s/off details, two IDs, power, studio location, etc. First time heard since moving up here. New. (JH-CA)
- KOMY CA, Watsonville runs SS usually 2100-0300 s/off, so watch for ID if SS heard. Also runs some Portuguese, but don't know sked. Otherwise, still MYL 0800 s/on-2100, then foreign lang. (JH-CA)

1340 KKIT NM, Taos 9/9 1434 Spanish language format with Mexican rancheras. Also has English & Indian segments throughout the day. (~~ØW~~-NM1)

1360 KLFF AZ, Glendale 9/2 "You're listening to AM 13-60 KLFF from the beautiful Glendale Mall" annct. at 2330. Into big band music and 50's popular ballads, under Bruce Williams on nulled KP0P with very distraught woman caller. (MAB-CA)

1370 KRKK WY, Rock Springs switched to oldies from C&W. (BN-CO)

KPCO CA, Quincy 9/20 0515 fair in mess with spot for lodge in Quincy, lost soon. New. (PM-OR)

KXTL MT, Butte 9/4 "KXTL, first in southern Montana. This is 13-70, KXTL" annct. at 0500. Into Mutual News. (MAB-CA)

KSOP UT, S. Salt Lake City 9/21 0345 fair on top with ID, ment. "Utah oldies station, FM-104," "Utah Oldies station, K-S-O-P." Not heard in a long time. (JH-CA)

1380 KSMJ CA, Sacramento 9/6 0611 poor with ID only thru KRKO "Magic 1380 KSMJ." New. (JSM-BC)

KLNI HI, Pearl City-Honolulu 9/13 various times throughout the night with big band music. Very poor & lots of QRM. (DN-CA)

1390 KGER CA, Long Beach 9/14 0730 noted weak & fading with relig. music. (GL-CA)

KBBO WA, Yakima 9/3 0558 good with relig. program into UPI News, 500 watts. New. (JSM-BC)

1410 KKUL OR, Portland now on after SS with usual jazz format. Very weak here, according to Bill Block, they are also weak in Portland. So, may be using PSA power of 71 watts!. Heard weakly under mess of KFMS, CFUN at 0110 on 9/11. (PM-OR)

WIZM WI, LaCrosse 9/24 spots out of Larry King Show, many ments of several businesses in LaCrosse. Good ID at 0500. (PM-OR)

1440 KEWI KS, Topeka 9/14 with rock oldies & ID at 0436 "All the hits, KEWI," into Spinners "Games People Play." (PM-OR)

CFCP EC, Courtenay 9/3 0102 poor, o/u KODL & two other unIDs. New. (JSM-BC)

1450 KYOR CA, Blythe 9/6 2100 coming in poor with country music, then nice KYOR ID. (CM-CA)

KPSI CA, Palm Springs 9/21 0400 fair with legal ID & into ABC News. New. (JH-CA)

KONP WA, Port Angeles 9/22 w/off, info, haven't heard in several years. Ment. fulltime power of 1,000 watts, SSB at 0203. (PM)

CFHC AB, Carmore 9/7 0615 fair with relay of CFAC-960 (two IDs), "Professional Roadshow Network." 250 watts. New. (JSM-BC)

1460 KARR WA, Kirkland 9/3 0110 poor with relig. program, o/u KMWX. New. (JSM-BC)

1470 KWSL IA, Sioux City 9/14 ID at 0402, with oldies. (PM-OR)

1480 KUUX NM, Hobbs 9/10 2150 football, Hobbs vs Monahans (TX). (~~ØW~~-NM3)

1490 KNAC CA, Bakersfield 9/21 0300 out of Spanish, gave long detailed ID. Very strong signal. (JH-CA)

KOWL CA, S. Lake Tahoe 9/21 0322-0323 ad for Nevada Copy Systems, "K-Owl, 14-90" ID into Michael Jackson song. (JH-CA)

KSYG CA, Yreka 9/18 good with C&W music into ID at 0300, then Sat. News Net. (PM-OR)

KRSN NM, Los Alamos high school football, Spartans vs St. Pius of Albuquerque 9/10 0015. Pius won 40-14. O/u QRM. (~~ØW~~-NM2)

KOAW NM, Ruidoso Downs 9/11 2049 weather, ad for Kelly's Restaurant. Good at times o/u QRM. (~~ØW~~-NM3)

KRNR OR, Roseburg 9/13 0445 fair with promo for Bicentennial Minutes of the Constitution "at 7:45pm on KRNR." (JH-CA1)

KBRO WA, Bremerton 9/21 ID after weather at 0306, in mess mostly. (PM-OR)

1500 KEENE WA, Toppenish 9/18 good over all with ID at 0500, into news. (PM)

KSVN WA, Tumwater 9/17 1000 s/on with lkw, hard to get much as mixed with nulled CKAY. Portions of reception at other times indicate may be relig. programming. Gave P.O. Box (480??), Tumwater, WA address. (RHM-WA)

KVSO WA, Tumwater 9/17 1700 new. Woman anncr. potted down from satellite USA net for quick ID. Noted Moody Bible Institute earlier. (RHM-WA) (Are you sure you heard KVSQ??--NH)

1510 KNSE CA, Ontario 9/23 2200 presumed, as missed legal ID on the hour, but heard several "Radio Quince" slogans. Ads, Mexican music. No sign of KZZI. Good at times o/u QRM. (~~ØW~~-CO1)

1520 KOMA OK, Oklahoma City 9/21 0353 ID "The weather station, KOMA" into Frank Sinatra song. Not heard in long time here. (JH-CA)

- 1530 KGBT TX, Harlingen 9/11 0044 very good in Spanish with program note for live coverage of the Pope's Sunday Mass in San Antonio; then Tex-Mex music. Haven't logged this at home yet. (BW-NM2)
- 1560 WQXR NY, New York 9/14 0415 fair with discussion program on NY, Public Service type program. (PM-OR)
- 1580 KNIX AZ, Tempe-Phoenix 9/21 0302 legal ID for the AM & FM. All alone, no sign of KDAY. (JH-CA)
- 1590 (KLIV) CA, San Jose 9/19 0400 totally off most of the night, KOGO/unID Larry King in (KCNN?). (RW-CA)
- 1600 WXVI AL, Montgomery 9/14 fair again over others with yelling preachers at 0840, o/KMVP. (PM-OR)
- KXEW AZ. S. Tucson 9/11 2250 "Radio Fiesta, La Mexicana." Mexican music. Fair, o/u KGST & KMVP. (BW-NM3)
- KGST CA, Fresno 9/11 2300 fair with English ID, then Spanish lang. programming. Mixing with KXEW, also Spanish. Can't hear these in Wheat Ridge due to local KMVP. (BW-NM3)
- KATZ MO, St. Louis 9/19 0520 in the mess u/o others with promo for "KATZ Birthday Salute." 2nd time heard in last couple of months. (PM-OR)
- 1610 WNHN752 CA, Monterey I deserve lots of lashes with Penguin Flipper! This went on air in May!! Gives information for tourists and traffic for city of Monterey. Pete Taylor did better than I did on signal. They seem to have poor antenna system, not that good even in Monterey, city employee said 3-4 miles, maybe, but meant to cover city of Monterey only. Never heard at home 27 miles away. (JH-CA)
- KNHD261 WA, Lacey-Olympia 9/15 1920 TIS noted from car rx at Albertsons/Payless parking lot. Same TIS as last January, with lane closures on I-5 near Martin Way. (RtH-WA)

- UNIDs
- 830 9/14 0720 fairly strong OC here. Maybe WCGO? (GL-CA)
- 1060 9/21 0406-0410+ NAB test tone tape with man giving the audio frequencies followed by tones. KPAY most likely. (JH-CA)
- 1190 Tester here with 1000 cycle tone at 0415 on 9/14. Faded o/u KJLA, couldn't catch ID. Anyone else hear this? (PM-OR)

Thanks to the long list of reporters this week. Looks like many of you are DX'ing away from home. Hope everyone had a good time at the convention. Also, congratulations to the new Board! ♡

Inland 'ears' nail radio pirates

By MARK FRITZ
The Associated Press

ALLEGAN, Mich. — When radio pirates began broadcasting rock 'n' roll from a ship off the East Coast, it wasn't the Coast Guard but an obscure government monitoring station hundreds of miles away that stopped the music.

The Federal Communications Commission intercepted the pirate radio signal with instruments stored in a building that looks more like a farmhouse in this rural, southwest Michigan town than a center for global eavesdropping.

The outpost is one of 13 monitoring stations nationwide where the FCC keeps its ears to the airwaves.

"We monitor the world," says FCC engineer Mike Rhine, one of the station's 13 technicians and engineers.

The stations are equipped to check compliance with FCC rules, scanning radio, television, short-wave, microwave and citizens' band frequencies.

The outposts respond to complaints of interference from private citizens, law enforcement officials, pilots, and marine radio operators, said Melvyn Hyman, engineer in charge at the Allegan

Idaho Statesman, September 20, 1987
via Frank Aden

station.

Such complaints could range from a boater's monopoly of an emergency marine channel to aircraft interfering with somebody's television signal.

Because of the huge number of frequencies and transmissions, the FCC rarely finds violators without first receiving a complaint, Hyman said.

But on the evening of July 23, FCC staffers in Allegan were randomly checking signals when

voices turned up on a frequency reserved for teletype transmissions.

"We didn't know who it was, what it was, where it was or what it was doing there," Hyman said. "We took a bearing, asked the other stations to take a bearing and eventually pinpointed it" to a ship anchored off Long Island.

The signal originated from a group of rock 'n' roll aficionados who outfitted a former fishing vessel named Sarah to broadcast

on four different frequencies.

The seafaring station was shut down in a raid by Coast Guard vessels, but a Long Island radio station, WNYG-AM, has announced that it will bring the air-wave pirates to firmer ground and let Radio Newyork International use its facilities for 16 hours.

The Allegan eavesdroppers generally cover a 15-state region, but pick up broadcasts from around the world, Hyman said.

The 13 FCC stations frequently work together to pinpoint a signal.

When a potentially illegal transmitter can't be located, trucks equipped with receivers are dispatched, often chasing it across several states, Hyman said.

The Allegan station is the national training center for engineers and technicians for the 12 other monitoring stations. Most of the personnel are military veterans trained in communications. Hyman said.

DX Worldwide - West



PAT MARTIN

P.O. BOX 843

SEASIDE, OR 97138

This week we have a long report from Doug Nyholm on his DXpedition out to the California coast: All reports from Doug Nyholm. He DXed with Rich Toebe and Art Peterson at Ana Nuevo Point with 2-1240 foot Bev. with a FRG 7000.

TRANS-PACIFIC DX ROUNDUP

- 531 UNID, Suspect Australia 6DL at 1005 as //4QL or seemed to be, although would two ABC stations in Diff Australian Time zones still be // ? Isn't this awfully early for Western Australia? (Yes, 1005 is really early for Western Australia. Never heard here that early and yes, Western Australia probably would not be // to Eastern Australia.PH)
NEW ZEALAND, Alexandra-4XA noted with very muddy audio before Local Midnight at 0655 9/13.
- 540 AUSTRALIA, Longreach-4QL noted weakly but all alone 9/13 at 1005.
- 549 JAPAN, Okinawa-JOAP noted weakly with KUZZ splash at 1330 9/13 In passing.
- 567 JAPAN, Sapporo-JOIK noted weak at SRS 9/13.
- 585 AUSTRALIA, Hobart-7ZL -I thought they would be easy on this freq. since their move from 603. I did hear them pop up a couple of times through the noise 9/13 at 1215, but very poor.
- 594 JAPAN, Tokyo-JOAK strong w/man in JJ 9/13 Hrd also earlier at 1005.
- 603 JAPAN, Okayama-JOKK //612 9/13 1138.
- 612 JAPAN, Fukouka-JOLK in fair 9/13 1138. New JJ for me.
- 621 TUVALU, Funafuti 9/13 at 0650 hetting terribly on 620. Only small bits of audio vry poor at best.
- 666 JAPAN, Osaka-JOBK // to 594 9/13 at 1006 and again strong with woman in JJ at 1139.
- 684 JAPAN, Nagasaki-JOAG 9/13 1247 //666 New, good in JJ.
- 693 JAPAN, Tokyo-JOAB 9/13 at 0912 w/JJ music and good sigs. This was the 1st JJ noted that evening for me.
- 702 JAPAN, Synchros noted 9/13 at 0915 //693 Had some wierd JJ mx that sounded like Arab chanting and moaning.
- 729 JAPAN, Nagoya-JOCK 9/13 at 1010 //729,666,594. Moderate.
- 738 TAHATI, Papette-9/13 hetting KCBS as usual early at 0650 but never any audio tonight after KCBS went off vry weak 2NR.
- 747 JAPAN, Sapporo-JOIB 9/13 strong at 0921.
- 774 FIIJI, Suva-9/13 in w/discussion in Hindi at 0848 Good, later JOUB alone on freq.
- 810 FIIJI, Labasa Noted weakly under KGO //774 9/13 at 0850, prob. couldn't have IDed with no // to check. (??? why couldn't you IDed it, as you mentioned // 774.PH)
- 819 JAPAN, Synchros noted 9/13 at SRS
- 828 JAPAN, Osaka-JOBB strong 8/19 at SRS.
- 846 KIRIBATI, Tarawa-9/13 0622 w/March mx occasional strong, first TP of evening.
- 891 UNID, Strong het and bits of DU audio 9/13 early but not enough. Prob. 4RR who I hrd at home last week.
- 918 UNID, hetting 9/13 0931, no audio.
- 954 UNID, 9/13 0935 noted talk comedy show, no this was not JOKR(HA) whos format could possibly match this. I've only hrd 1XW and JOKR here. (Was it EE, if so possibly 2UE, as they run alot of talk. Used to be semi-reg. here when cx used to be good.PH)
- 963 UNID, 9/13 0944 hrd w/DU ancr and pops, no sign of 3YC, poss. 4WK? Soon faded.
- 972 SOUTH KOREA, HLCA 9/13 good SRS.
- 981 UNID, 9/13 0340 (?? PH,this PDT?) woman w/EE discussion Soon blasted byKFWB I've never hrd anything on 981 before.

- 999 UNID, 9/13 fierce het on 1000 most of the night. Sometimes so strong I figured audio had to break thru, but no luck. I heard 2NB here before, but was wondering poss. of 2ST or JOTQ. (Both 2ST and JOTQ hrd here back in the early 80s.PM)
- 1008 NEW ZEALAND, 1ZD Good for a short time just before SRS almost surprised to hear, because by this time almost all TPs were the JJs.
- 1026 NEW ZEALAND, Synchros 9/13 hrd same time as 1ZD just before SRS. These were not noted earlier.
- 1044 P.R. CHINA, 9/13 CC very strong 1133 still good at 1336.
- 1053 KOREA, Jammer strong w/pulses 9/13 1133.
- 1098 MARSHALL ISLANDS, Majuro-WSZO 9/13 at 0746 in Marshalese and mx later strong at 0819 w/singing. Strongest ever.
- 1125 UNID, EE Ancr 1122 supposedly after Port Vila s/off. Do they stay on late sometimes? What else? Only JOAD heard before. (Your guess is as good as mine on this. Port Vila only hrd here once during a very strong aurora years back.PM)
- 1132 UNID, Strong het here, def. not 1134! Somebody off freq.
- 1134 JAPAN, Tokyo-JOQR 9/13 at 1227 noted but def. EE station under w/strong on Australia.
- 1161 UNID-9/13 early at 0824 w/EE next to KSL which was destroying it. First thought 2ZM, but new Pacific Log doesn't list them, have they gone to FM? (Yes.PM) Also noted at 1021 and 1128 w/pops and lastly at 1203 w/EE. Can't say I didn't try. Do you think 5PA or 4HB?
- 1170 AUSTRALIA, Sydney-2CH was DXing this freq. and 1161 quite alot during the night. and at 1022 under weak KLOK, caught a 2CH ID. Never could pull more than a few bits thru. No sign of KOHO. (Are you sure of this, Doug? KOHO s/off is at 1000 UTC.PM)
- 1206 FIJI, Sigatoka-9/13 1111 mixing w/4X0 noted quick 2GF ID later 1156 and then even later 1337 noted strong signal w/Clas. mx, which I have no ideas?.
- 1278 AUSTRALIA, Melbourne-3AW 9/13 at 1057 w/talk and clear ID, TC, and into mx. Vy good signal for this freq.
- 1287 AUSTRALIA/NEW ZEALAND-2TM/2ZW 9/13 noted mixing 9/13 at 0812 then in later checking found 2TM strong on top 1055. 2ZW only tent. at 0812 as sig. was vy poor. 2TM hasn't been heard by me, rare.
- 1305 NEW ZEALAND, Dunedin-4XD-one of my Target stations for this bev. as they are new since by last bev. and I thought for this clear half way inbetween splits would be easy. No such luck, but I did manage to catch a few bits 9/13 0812 w/Pops vy fadey.
- 1323 FIJI, Rakiraki-9/13 noted several times in passing w/fair sigs. Didn't make note of times.
- 1332 NEW ZEALAND, Auckland-1XI-weakly noted in passing. (Are you sure it was them, and not someone else?PM)
- 1359 NEW ZEALAND, Queenstown-4XC? vy weak sig noted hetting and noted w/bits of audio seemed //1206 at 1108.
- 1422 AUSTRALIA, Melbourne-3XY 9/13 at 0808 then later in the night w/vy good sigs. Strongest and 2nd time heard.
- 1467 FIJI, Rakiraki-9/13 noted in passing 1053.Poor.
- 1475 MALAYSIA, RMKK 9/13 just blasting away at armchair copy w/pops and Malaysian Lang. at 1054.
- 1485 UNID
- 1539 NEW ZEALAND, Blenheim-2ZE 9/13 a total surprise w/ID and pop several ments of NZ 0806. New.
- 1557 AUSTRALIA/NEW ZEALAND, 2RE/2ZH 9/13 noted several times.
- 1575 AUSTRALIA, Wollongong-200 9/13 hrd weakly and briefly 1148. This is rare for me. (A very strong one here when cx are good.PM)
- 1593 NEW ZEALAND, Auckland-LXP 9/13 early 0757 and talk, R. Pacific ID in passing. Not noted at all later.

DOUG NYHOLM-2071 CEDAR STREET-SAN CARLOS, CALIFORNIA 94070

1988 World Radio TV Handbook The 1988 WRTH will be published in Dec. 1987 or Jan. 1988 and retail at approx. \$19.95 + shipping. Prepublication orders are being taken at \$18 Book Rate or \$19 First Class Mail in the USA only. CA residents, please add \$1.08 sales tax. The deadline for this special price structure is 20 November 1987. Thereafter, until further notice, the price is \$20 for Book Rate or \$21 First Class Mail. Orders, with check or money order payable to CENTURY PRINT SHOP, including applicable sales tax, should be mailed as early as possible to: Century Print Shop, Don Erickson, 6059 Essex Street, Riverside, CA 92504-1599. (Please mention your club affiliation or source of info when ordering). Inquiries welcome at (714) 687-5910. Back copies of WRTH, 1981 thru 1987 may be ordered at \$20 ea., 2/\$35, 3/\$49, 4/\$62, mix or match years.

This week we have another DX report from Ano Nuevo State Reserve from Jim Hilliker and a report from Jack Woods. So on with reports:

TRANS-PACIFIC DX ROUNDUP

- 531 UNID, 9/13 at 1240 Oriental lang, sounded more CC than JJ. Fairly strong. (JH-CA) (300G is the most common Oriental hrd here.PH)
540 UNID, 9/13 1330-CC? (JH-CA)
620 HAWAII, Hilo-KIPA-9/13 0706 Fair w/ID mixing w/Unid (JH-CA)
650 ALASKA, Anchorage-KYAK-fair w/Dolly Parton, ID, PSA for Home Improvement pgm at 0948 9/20 (JW-OR)
702 JAPAN, Sychros-J0FB/J0KD 9/13 0926 fair //693, 747, 774. (JH-CA)
750 ALASKA, Anchorage-KFQD fair to poor w/Alaska rx,wx (expecting a high of 53) ID at 1105 9/20 Under KXL (JW-OR)
846 KIRIBATI, Tarawa T3K1 9/13 0638, March mx, poor to fair w/KOA slop, Pilynesian lang, vy strong at 0732 w/Choral mx (JH-CA)
850 HAWAII, Hilo-KHLO 9/13 0700-0702 Good over KOA w/High School Football game, Legal ID (JH-CA)
891 JAPAN, Sendai-J0HK 9/13 1026 good signal JJ talk (JH-CA)
900 HAWAII, Kahului-KNUU at 1129 9/20 fair w/classic gold ID local mx First time hrd in 1987. (JW-OR)(This isn't as regular as it was a couple or three years back.PH)
954 JAPAN, Tokyo-J0KR 9/13 1207 Singing in JJ (JH-CA)
1098 MARSHALL ISLANDS??, Majuro-WSZO 9/13 0747 Het, audio 0758 w/Beach Boys song "Don't Worry Baby", never got ID, bad QRM from KFAX-1100 (JH) (Possibly WSZO or New Zealand-3ZB, as they are CHR type mx at night, with their (HZBCs) "Tonight Show".PH)
1380 HAWAII, Pearl City-KLHI 9/13 0818 poor-fair over KTOH then mixing with IT, Big Band mx, muddy ID, also 1000 poor legal ID u/KTOH (JH-CA) (Jim, good catch-KLHI is one of the harder Hawaiians to hear, especially with their directional system, to protect the Honolulu FCC office.hi. If you collect QSLs, you should send a report. They are a good verifier, or should I say were at least a couple years back.PH)
1475 MALAYSIA, Kota Kinabalu, Sabah 9/13 1055-1120 strong steady signal, some songs in EE, unknown language, but sounded like Malaysia on 4970(JH)
1566 SOUTH KOREA, Cheji-HLAZ 9/13 1333 man talking in Korean, vy good (JH)
+Also noted w/ID in EE at 1027 9/20. Male anc, poor w/QRM (JW-OR)
1620t AUSTRALIA, poor audio not readable at 1013 9/20. Same as 1629 (JW-OR)

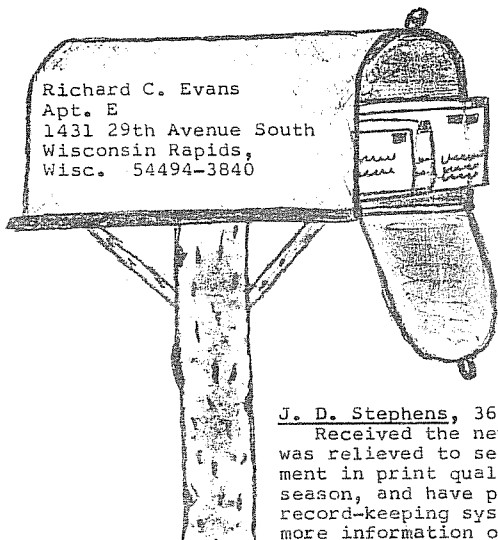
THANKS TO THESE REPORTERS:

JH-CA JIM HILLIKER-POST OFFICE BOX 1499-CARMEL VALLEY, CA. 93924
DXing at Ano Nuevo State Reserve, Ca. 1200' Beverage
JW-OR JACK WOODS-POST OFFICE BOX 1003-WALDPORT, OREGON 97394
DXing w/Sony ICF-2010, Martens Loop

CLANDESTINE RADIO BROADCASTING - Book Review by John H. Demmitt

One of the most difficult subjects to write about is clandestine radio broadcasting because by their very nature, these stations are illegal and the penalty is often death. Stations operating in neighboring friendly countries risk severe prison sentences for operating unlicensed radio transmitters. To avoid detection, the stations will often put out disinformation to confuse the authorities. Many of the stations operating, enjoy the protection of intelligence agencies of various governments thus finding anything out about the stations is often fruitless.

Finally a comprehensive book has been published providing interesting factual data with information often taken from the files of the CIA, FBI, FCC, IFRE, etc. The FBIS, wire services and hobby publications are freely used to fill in the gaps to provide an exciting, thrilling adventure that is complete and smooth flowing. Notes and references are logged at the back of the book to provide readers with additional research. Until now, there has never been a more complete reference when it comes to clandestine radio broadcasting. Continued on page 18



EASTERN DX FORUM

Reports from members living east of the Mississippi R.

Deadlines: Fridays

This column typed: 9/27/87.

J. D. Stephens, 3605-8 Chasewood, Huntsville, Ala.
Received the new bulletin today and //35805 was relieved to see that there was a vast improvement in print quality. Am geared up for the DX season, and have preparations made with a new record-keeping system, a computer in the shack, and more information on hand than last DX season. There's just one thing that I am lacking -- my new member packet. (Hope I don't have to order it from the

mailman hasn't been near as kind to me the last couple of weeks. The only verifies received have been WEZI-1430, WCII-1080, WHEQ-560, KWEZ-1440, WOKJ-1550, KILT-610, and WPNX-1460, with 4 of those being walk-throughs by a friend of mine. Guess I need to reevaluate my reception report format for the tougher ones. Suggestions anyone? (Send me a copy, and I'll look it over for you--rce) If there are any IRCA members in my area, I would like to hear from them. I have several friends (and in-laws) who live on farms, and I need someone to help with a Beverage DXpedition. Until next time, War Eagle! and 73's. (John, could you please double-space for me? And my wife is an Auburn fan, also--rce)

Ernest Cooper, 5 Anthony Street, Provincetown, Massachusetts 02657 (617-487-9337) Not much doing here DX-wise these days, but the conditions should begin to improve in a few days, as summer says good-bye. I had a great time at the Peoria Convention, but it was disappointing not to see more IRCA members there, at a centrally-located city like Peoria - where were most of the Illinois contingent? We visited all the local stations except WPEO-1020, and were very cordially received at all of them. We got to talking about reasons for the generally low attendance at IRCA Conventions, and the thought was put forth that what we may need is a three-day weekend, and the Columbus Day weekend was proposed - in fact, Ted Fleischaker offered to host a Louisville Convention in 1988 over the three day holiday. It is also a three-day weekend for Canadians, as the second Monday is Thanksgiving Day up there. It was mentioned at the business meeting, and the vast majority favored the switch. Also, there is a run of radio club conventions in the summer, what with the ANARC, the WTPDA, and NRC, plus several high school and college reunions. Few DXers can make it to all such get-togethers! It turned out I was the only IRCA "official" at the Convention. Around here, WNNZ-640 is now on the air, NSP of course, with 50,000/1,000 U-4 - directional West by day and East by night. WCEA-1450 is now WNCG, Newburyport, MA. WAVI-1380, Portsmouth, NH, which has been silent for several months, is back on, as WQMI, and they have an FM on 95.3 with the same call letters. 1510 has been nicely (?) plugged up by NSP WSSH, ex-WMRE, owned by the FM by the same name (99.5), with MoR. They're about as welcome as poison ivy in a nudist colony, hi. I also attended the NRC convention in Lima, Ohio, and again, a great time was had - approximately 43 NRCers were there. It was good to meet DXers from the DX Audio Service, of Fred Vobbe, who hosted the NRC convention - there were two at each of these conventions. Good luck, Rick, in your new location and new job! If anybody wants WOMR T-shirts, I can get 'em for you for \$8.00. Just let me know the size you want and I'll send you one. Forward - March!

John H. Demmitt, Box A K0848, Bellefonte, Pennsylvania 16823

(concluded from last issue...) A copy of my article on Radio New York International-RNI has been sent to HQ and will hopefully be published soon. I was asked to monitor this station and provided with details in advance and managed to hear all of the test programming from day one. The media reports missed telling things the DX'ers would be interested in. The article was sent to HQ prior to the bust which took the FCC, State Department, Honduras government, and the U.S. Coast Guard. Can't wait to see what these guys do the next time. Had they registered their boat in an unfriendly country, the State Dept. could not have received permission to board it and they might still be on the air today. Also sent in to HQ a book review of "Clandestine Radio Broadcasting" by Lawrence C. Soley and John S. Nichols. This is required reading for anyone who is serious about clandestine broadcasting and political activities. Published by Praeger, Greenwood Press, 88 Post Road West, Box 5007, Westport, CT 06881.

Jim Hall, 240 Byron Road, Pittsburgh, Pennsylvania 15237-4015

Sure has been awhile since I've been able to contribute in DXM. Thought I'd better get a forum out to let you know I'm still around, and back in Pittsburgh (again). No doubt I'll be returning to the DX scene (I've already resumed my position on DXWW-E), but since Feb. of this year I've been bounced from MD to GA, back to PA, briefly to SC, then NC, and now back to PA, and haven't been able to get my train of thought back to IRCA and DX-ing. Compounded by other things right now, my morale is at a low. But I'm back in PA now, so remember that all DXWW-E reports once again go to me at the above address. Many thanks, Bill, for filling in on DXWW-E this summer. Good DX. Hopefully more from here later.

Rick Evans, 1431-E 29th Avenue South, Wisconsin Rapids, Wisc. 54494

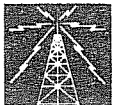
Now up to 147 heard as I type this. (This included the new one heard while typing Jim Hall's forum, hi.) Now up to 34 states and 3 provinces. Can you believe? It's September, and I heard NHL hockey on the radio last night! WTIC-1080 was in for a new state, carrying the Hartford Whalers vs. New York Rangers. I had trouble sleeping this morning (Sunday) so got up about 0430 ELT, and started listening. The result was 6 new stations, and a couple of most wanted heard, even though for only a few minutes--WKZO-590 and KLZ-560. The latter was a real shock since I wasn't expecting it or even looking for it. On other things, Ernie, I'm not sure how many of us have Columbus Day off as a holiday. I expect that it's a government holiday only, plus the unions in the northeast. Even when I lived near Philadelphia, it was a day of work. The same was true with south Jersey. Also, I normally use the conventions as a lead-in to the DX season, as I come back charged up and ready to spin the dials again. (This year, a new location is doing that job for me!) The NRC convention next year will be in Milwaukee, but I don't know yet if I will be there. Three day weekends are the best time to visit my Dad. What about Thanksgiving weekend? Or, would the chances of bad weather be too much? Seems like it would help guys go into the winter season. While typing this just after lunch, I was also taking a log on WJMS-590 in Mich.'s upper peninsula. Then they went into Brewers baseball, hi. I'll take a log some other day. Speaking of baseball, just north of here, in Wausau, WSAU-550 carries the Brewers while WKCO-1230 has the Chicago Cubs. Seemed like a lot of college football games on during SSS last night. This is the first of the weekly issues, so we will see you each week for the next five months. 73.

Continued from page 16

Clandestine Radio Broadcasting - A Study of Revolutionary and Counterrevolutionary Electronic Communication by Lawrence C. Soley and John S. Nichols (ISBN: 0-275-92259-6) is a 398 page hard cover book that is packed with information covering pirates, military & political covert transmissions and involvement by the governments and some well known people including private companies that often assisted intelligence groups with a cover.

Names such as Ellis Rubin, the attorney who represented Alpha 66 & later the Cuban contingent in the Watergate affair, E. Howard Hunt, former CIA propagandist & Watergate conspirator, Jorge Mas, former Radio Swan broadcaster and later head of the Presidential Advisory board for Radio Marti, John Foster Dulles, Secretary of State under Eisenhower... and many others are keys in unlocking the many mysteries involved with clandestine radio broadcasting.

The book is a must for anyone interested in clandestine, pirate, military, political or intelligence activity. It is available from Praeger Publishers, 88 Post Road West, Box 5007, Westport, CT 06881 for the sum of \$47.95.



Western DX Forum

★ ★ ★ ★

IRCA — The #1 Choice of the Broadcast Band DX'er

Editor: Ric Heald • 8539 Bellamy Way • Sacramento, CA 95828 USA • (916) 386-8677

DEADLINES — WEEKLY ON TUESDAY 11 DAYS PRIOR TO PUBLICATION DATE

□ □ □ □ □ □ □ □ □ □

DAVID ROGERS, BOX 1-465, FT. SUPPLY, OK 73841

Greetings. I changed QTH recently by moving to May, Oklahoma, a little town (population less than 100) about ten miles west of Ft. Supply. May has a post office but I intend to leave my mailing address at Ft. Supply because I work there.

I've been working on getting some HF antennas up so I can use my General Class ham license privileges on those bands (have been just on 2 meters in the past, calls are KA5VAY)

Main reason for this report is that my kids tore up my NRC Log Book. Is it still available, price and address? (Yes, \$10.95 + \$2 for each updater and 2 are out with 3 in the future, at NRC Publication Center, P.O. Box 164, Mannsville, NY 13661. I just got mine and it's great-RtH.) I still listen to ECB occasionally. 73 and good DX de KA5VAY.

ROBERT WIEN, 1309 DENTWOOD DR., SAN JOSE, CA 95118

Figured it's been a while since I sent in a forum, so I'm due. DX has been only fair at best though I've logged something on six out of the last seven MM's/ Netted call change of KCLQ 620 Hanford, California, ex-KNGS last MM (14 September). One other tip to pass on is that KKAM 920 Palm Springs is back to KDES again. Also, KMJJ 1140 Las Vegas still hasn't changed to KRSR, I don't believe. Still waiting for KIDD 630 Monterey to change to KXDC; they're supposed to sometime in September.

No sign of any TP DX here of late although Hawaii is a regular, no JJ's noticed even though this is the prime time of the year for them.

Took a trip to Europe (Austria) earlier this summer and found conditions on the dial overseas completely different from the conditions here. My favorite stations were R. Luxembourg 1440 and AFRN out of Munich on 1107 and from Hamburg on 882. North Africa was in fairly often and even netted Radio Teheran 1386.

RtH, any news on all those Sacramento area CP's still floating around? (I'm just as in the dark as you are and I hope their CP's run out, quite frankly, hi. I'm especially not thrilled about Rancho's CP. Fields Landing 1390 still isn't on and that was granted over two years ago-RtH.) I've noticed a slow-down in the new number of CP's coming on the air, and even Broadcasting magazine isn't listing new CP's anymore, just applications in contest, along with call changes. You can't keep track nowadays in who might be on the air at night, and with what power because it seems any station can have a PSA, PSSA, etc. And the dial is now so crowded with NSP's it's hard to find an open channel, especially on GY channels which don't sound so GY anymore since everyone (most everyone) is 1 kw at nights now. (It still sound GY'ish, just louder, hi-RtH.) It's just getting harder to DX every year. There isn't one station in the Bay Area that takes a regular SP except for KNTA 1430 Santa Clara which is off MM's 0300 to 0730 ELT. Everyone else is NSP. (And when I started in the early '60s, KABL 960 and KPAT 1400 were the only NSP's-RtH.) I've noticed KGNR 1320 Sacramento is now NSP, so it's just not happening around here. Hopefully this trend will change. (If it's any consolation, KIQQ 1030 is off altogether-RtH.) 73.

DOUG NYHOLM, 2071 CEDAR ST., SAN CARLOS, CA 94070

Hellow again. (The "hellow" is his trademark, not my typo, hi-RtH.) We all made it through our latest Beverage DX'pedition to the coast. Present were Rich Toebe, Art Peterson, Jim Hilliker and yours truly. We got to the site about 1615 PDT and began to set up the first of two antennas. As a matter of fact we did get it all erected and was getting the second one ready, when, as usual the park ranger came by. They've always come by and just asked what we were doing and that was it, but this time is was "you can't fo that, take it down." Well after about an hour of explaining and going to the office it was, ". . . take it down, we're afraid of a lawsuit."!

We finally got the name of a local artichoke farmer and got permission to use his fields. This turned out to be OK. The reception wasn't the greatest but was good with a few good catches coming through. W5Z0 1098 was armchair copy. As usual about midnight the Pacific islands were appearing, then shortly after hets and muddy audio from New Zealand. It never seemed to im-

prove as it got later however I heard very few New Zealanders compared to usual. Just when we were expecting the Aussies to really break through at 0200-0230 PDT the JJ's started appearing all over the lower part of the dial, 900 kHz down. Later there were several Aussies but their signals were also muddy sounding like the earlier New Zealanders. I did catch a blip sort of an ID under a weak KLOK for 2CH but not much else. The Malaysian on 1475 was blasting in at armchair copy. What anyone wanted to call the conditions DX nowadays can be very frustrating but is always interesting on a Beverage. Everyone should try one. 73 'til next time and good DX to all.

STEVE MC DONALD, 3319 GLASGOW ST., PORT COQUITLAM, BC, CANADA V3B 4K8

This is my first contribution to the forum so introductions are in order. I'm 39 and a high school (grades 8-12) teacher for 18 years. I've been DX'ing since age 11 after reading an article on SW listening in (I think) Electronics Illustrated. I had to wait until my 15th birthday to write my ham ticket and become VE7ANP; later my call was changed to VE7SL. Like many hams today, I have become rather disenchanted with ham radio and the direction the hobby has taken. A little over a year ago I made the mistake of purchasing an ICOM R-71A and haven't been on the air since! I've become very active in utility and BCB DX again which was the way I started way back in 6th grade. Don't know what happened to my old BCB QSL collection but there would be some real collectors pieces there now. Do recall my pride and joy. . .my QSL from WBZ Boston for a 1 AM intercept on my souped-up "all American 5" ac/dc rx.

I think the DX Monitor is a wonderful journal and a real bargain; the work that goes into each issue can only be described as a labor of love. I especially enjoy the forums and took a great interest in the recent discussions regarding the history of JJ signals on the East coast. Let me add some fuel to the fire.

There has been some speculation that the reason the JJ's aren't being heard out east is that nobody is really listening for them; this could be true. I think that a valid comparison could be made between propagation on the BCB (high end at least) and the 160 meter amateur assignment, since this band (1800 kHz) is only 200 kHz removed from the BCB limits. Every season for the past several years (my records go back to '81) the 160m Newsletter shows several dozen contacts between east coast and Japan. Always starting around 04 December. Typically these contacts occur during a narrow "JJ window" at east coast sunrise. When one compares the typical amateur stations making these contacts (back-yard, top-loaded verticals and maximum power levels of 1 kw) with typical JJ commercials (full size radiators and up to 500 kw) one has to wonder why the commercials aren't logged more often. I think that at the very least, JJ hets should be commonly heard on the east coast during the sunrise window and would be very interested to see some of the east coasters have a good listen this season and see what can be heard. . .maybe we will all be in for a surprise. Comments? (I wonder if some of the east coasters might be confusing JJ hets for TA'ers?-RtH.) 73 'til next time de Steve. (Welcome to the hallowed pages of WDXF, Steve. Always good to hear from our neighbors to the north; please report when time permits-RtH.)

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

Now that the busy summer is out of the way, hopefully we can get down to some serious DX. Conditions this past year were the poorest I've seen in the 25 years I've DX'ed. So far this season, things seem to be improving with loggings of WHEZ 1580 Michigan, WZZD 990 Pennsylvania, KENY 980 Alaska and WHOO 990 Florida.

I replaced four tubes in my SP-600. The rectifier (5R4) was very sick. I noticed a drop in signal in the past few months. In the 20 tubes I found three that were bad. Besides the rectifier, also a 6BE6 (IF) and a 6AL5 (AVC) were also defective. I also should pick up a few extras, but at the time Lafayette Radio in Salem was low on tubes, so I'll have to try again later. By the way, if you think you will need tubes for your receivers in the next few years, better get them soon, as the four tubes, 5R4, 6AL5, 6BE6, 6BA6 cost me over \$44! (And Oregon doesn't have sales tax, hi. I remember using those guys for pirate radio transmitters, hi-RtH.) Those little things are getting expensive. In fact that was 40% off list price. I'm glad I didn't buy them locally. I plan on buying a few at a time until I have a complete set and also a few extra RF and IF tubes. I did that several years ago for the EH Scott RBO2, as it uses the older 6SK7, 6H6 series and those were getting expensive years back. I never did that for the SP-600 and I bought that from Hank Wilkinson in '81. After the tube replacement I realigned the set and boy does it work great now. Sounds back to normal with even a little extra selectivity and gain added. I believe the set has an added 20-30 db gain. The first thing I noticed was a listenable signal from WVUV 648 that had been in the mud before (an hour or so before). This was at 0540 UTC. Conditions weren't that great that night anyway, but even that I

did notice a difference.

In doubt it's better to go through the older tube sets and tune them up occasionally. I used to tune mine up at least once a year, but I had slacked off as I didn't really feel it needed it that often, maybe every couple of years. I guess I shouldn't have waited this long, hi. I guess you get lazy.

Glad to see the printing has improved in DXM. A couple issues were weak to say the least.

That's it this time around. Good DX. 73 de Patrick.

JIM HILLIKER, P.O. BOX 1499, CARMEL VALLEY, CA 93924-1499 (408) 659-3733

Hi everyone. I haven't checked in since the anniversary issue, so here I am. It's been a busy year. I'm still one of two newscasters at KTOM AM/FM in Salinas/Monterey/Santa Cruz market. I generally work late morning to 1830 and every other Saturday morning. I use the name Jim Vernon on the air. (Jim, that wouldn't by chance be your middle name? I went by Ric Thomas-RtH.) Our owner/GM was very pleased because KTOM AM/FM was rated the number 1 station in our market in every age category in the spring '87 Arbitron book. (always good to see a C&W station #1-RtH.) We simulcast from 1800-2200 PLT, then the AM and FM run separately. It's been a good year for me getting to work on two of the biggest stories for this area. I was one fo the first on the scene of the big fire in Pebble Beach 31 May and was our live reporter at Laguna Seca when the Pope was in Monterey/Carmel 17 September.

Not much DX has been done this year. I think some work needs to be done on both my loop antenna and the R-1000. I took part in the Beverage DX'pedition 12-13 September with Rich Toebe, Doug Nyholm and Art Peterson. It was good to get out and do something like that again. Because I'm generally a domestic DX'er, it was nice to hear the interesting foreign catches that I normally wouldn't hear. Rich was also down to my place to visit Laura and me back in May.

Other news: The CE at KTOM and I were talking recently and he decided that because he's usually busy with other stations and can't always answer reception reports, he would drop them off on my desk. So I'll be the v/s for KTOM. (I'd love to send you a report but I've got this 1380 problem 10 miles down the road, hi-RtH.) This week he had one from New Zealand. He said it's rare to get a report from domestic DX'ers. Our address is P.O. Box 81380, Salinas, California 93912.

KIDO 630 changed calls to KXDC 22 September // with 101.7 FM, also using same calls. They were previously KWST and KLRB. Format is BFL, basically on tape. Call on hour is KXDC AM and FM Carmel/Monterey. Right now they simulcast 0800-0300 but AM plans to go 24 hours again soon. KSCO 1080 once again has 0300 (I assume times are ELT?-RtH.) KOMY 1340 using SS programing nights 2100-0300, so if you hear SS there it could be them. They also have 0300 s/off. KOMY also has some PP programming but don't know exactly when. KRML 1410 has been running taped highlights of Carmel City Council meetings with Mayor Clint Eastwood presiding, each Sunday at 2100. Very boring stuff, hi. (I know, I was on the board for Eureka C.C. meetings at KRED, hi-RtH.) KNRV 1240 when not running local or Mutual's Toni Grant and Larry King is // with sister station KIEV.

Mike Bittner, good to see you're back reporting. I miss seeing you at SCADS meets. By the way, KLTW 1400 on 20 September at 2100 gave legal ID on the hour. I figure they had carts screwed up in their automation system. Seems to be back to normal here, a pest here by the way as they can be heard midday.

That's about it for now. Best of DX to all and 73 de Jim.

GARY LARSON, 1017 HIGHLAND, GLENDALE, CA 91203 (818) 243-8708 or 242-7176

Hello DX'ers. Recently changed jobs and am at San Fernando. Work Friday and Saturday 0000-0800 (good for DX) and Monday and Tuesday 1700-0100 PLT. Phone is (800) 554-6503 in California. Have national 800 number, but not sure of number. Usually very quiet here.

Called KUTY 1470 while in Valencia for a road run and asked if they were sold. Announcer said "no" and still same owners, Ware Communications. They appear to be doing well for Antelope Valley area. Was told a night increase in power has been applied for. Even so, no matter what they've applied for, it still won't help my listening area. forgot to call Canyon Broadcasters while in the area regarding the status of 1220. Have also wondered if 1500 here has been permanently vacated. Didn't I read somewhere the CP has been revoked or cancelled?

By now Paul Swearingen is in Kansas. Seems he got a teaching position and now that leaves Greg Hardison with DX Beverage site co-ordination, as I understand it. (Good, now I can get the "ECB DX" license tag, hi-RtH.)

Was in Westlake Village a week or so ago and heard 1400 KCZN "Cousin" Santa Paula and taped some. Not bad listening.

More later. 73 for now.

RIC HEALD, 8539 BELLAMY WAY, SACRAMENTO, CA 95838 (916) 386-8677 Fri/Sat

Greetings all. No column last issue. As you may recall I went north to Washington last January for mom's major operation. On 06 September, she lost her battle and passed on into the next life. Luckily, county gives us five days off and I hooked two weekends onto that and spent a week with dad.

The afternoon after the service, got a call from Bill Hardy. They were camping at a state park near Olympia and were shopping their socks off at South Sound, hi. The Hardys came by for a visit and got a chance to meet little Billy. Talk about active! You guys really brightened up an otherwise gloomy day. Thanks. Had a chance to get reacquainted (last time was Bill Block's GTG in '77) and talk club, radio, etc.

By Wednesday, I got cabin fever and booked. I found KQUE 920 (Slogan, K-Q AM stereo 92. . . are you picking this up Rich?), KPOL 1280 and KLDY 680. I already knew where KGY was and later eyeballed them from the capital.

KQUE is in Olympia at the SW corner of Fones and Hoffman. About 3/4 mile from my dad's place. No wonder I had a few spurs, hi. KPOL is at 1849 Abernathy. Bill, had you gone north on Sleater-Kinney instead of south to South Sound and Panorama City you would have found them. North from I-5 to 15th NE. Here you can eyeball them at 1 o'clock. Right on 15th to Abernathy (about 4 blocks) left on Abernathy about 3 blocks. Much taller than 1/4 mi for 1280. Had a combination lock on gate to a dirt road. Was about to explore when I noticed Thurston County's finest approaching and decided that although I work at a jail I didn't want to be a resident, hi.

I mentioned KLDY last summer across Chambers Lake from my folks' previous residence. I thought it looked like a tall tower for 680, but it was an optical illusion. It's cut low a high frequency station, like 1600. It's about 200 yards south of 37th SE down a dirt road and 1/4 mile west of College Avenue. The guy wires practically touch a mobile home park. I bet they're thrilled, hi.

The new 1500 Tumwater is on with paid REL. I thought I heard KVSQ for a quick ID although NRC Log lists them as KVSN. Heard them carrying Moody Bible Institute net and went into USA Network at :55 for live coverage of Bi-Centennial coverage in Philadelphia. There was no break at :00 for ID, so they potted down at :00 for a quick ID given by a YL that sounded like she was maybe 15.

I heard from a co-worker that KIOQ 1030 was going off the air until November for work on their towers. I tuned in yesterday, 27 September, and they were off. But today they're back on, so I really don't know what's going on. They've dropped their Sacramento line and I'm not making a toll call after all the phoning I've done the last couple of weeks, hi.

KGNR 1320 is doing strange things. Some nights they're on, other they're not. I do know they're up for sale. KCTC (FM) is trying to unload a loser.

By the way (Phil, sit down, hi) KPOL 1280 has a MM SP. They're going head to head with KMAS 1030 with music from the '60s, '70s, '80s. KQUE is going up against KGY 1240 and appears to be the winner.

That's it this week. Remember gang to double space your forums. Until next week, best of DX and 73 de Rth. . .

Eliminate all calls

Dear RW:

I read with interest your report that the FCC is considering changes in its policies relating to assignment of call letters.

After devoting a few minutes of thought to the matter, the question that comes to mind is, "do call letters really serve any useful purpose?"

Why not treat broadcasting stations exactly the same as all other businesses and permit them to use any business name of their choosing?

Many stations already prefer to be known by descriptive slogans rather than by four letters that are all but devoid of meaning.

Think of all the thousands of tax dollars that are wasted by the FCC in administering call letters.

Why not totally deregulate call letters and abolish them outright?

Paul S. Lotsof, Manager
"CAVE 97.7 FM" aka KAVV
Benson, AZ

Wolfman to see daylight on new show

Wolfman Jack, who's prowled the late-night airwaves for 30 years, is returning to radio for an unprecedented afternoon show.

The question is, can he consistently get up in time?

"I haven't gotten up that early since 1956," said the raspy-voiced disc jockey, 48, whose real name is Bob Smith.

Compared to his glory days of the 1960s when he reached a nationwide audience from Los Angeles, Smith will have a more limited audience on XTRA, a 50,000-watt station in Tijuana on the border of California and Mexico.

His four-hour broadcast beginning at 2 p.m. will bring him to listeners on Southern California freeways only.

Left; Radio World, June 15, 1987

via Greg Monti

Above: The News-Leader, September 10, 1987
via Gary Larson

MANX RADIO . . .

the story so far

Manx Radio 219 has a history which must be unique in broadcasting, an industry which is not short of remarkable tales to tell. And even today there cannot be many stations like it in the world.

In the first place, it was a pioneer. It started broadcasting in June 1964, long before commercial radio became part of everyday life in Britain. This was possible because the Isle of Man, where it is based, has internal self-government and is not part of Britain constitutionally.

It was an adventure that did, however, need a licence from Britain's Post Office and this was eventually agreed to with reluctance, suspicion and not a little alarm. After all, these were the heady days of pirate radio ships anchored just outside the three mile limit!

In the beginning, Manx Radio's was frontier broadcasting. The station operated from a caravan parked in a stubble field on a hilltop just outside Douglas, with one cramped studio, a VHF transmitter, a kitchen and toilet. The transmitting mast was just outside the door. High winds set up a rocking motion. The station had a lot of scratched records and occasional staff seasickness!

Then in October 1964 two important things happened. The station went on medium wave for the first time, on 188 metres, and it broadcast its first commercial. This was for a Douglas jeweller's shop which, in fact, still advertises. But otherwise the station's sound was muted. Power output was severely restricted and the broadcasting day was short.

In May 1965 the caravan was finally abandoned, and the station moved into its first permanent studios in the basement of a billiard saloon on Douglas seafront, with an aquarium next door. It also took over 232 metres medium wave as its main channel and stayed on this for 13 years.

Just over four years were spent in the billiard saloon, which is now a Chinese restaurant, until October 1969, when the station moved to its permanent home on top of Douglas Head, overlooking the Island's capital. Its five main studios now have stunning views across Douglas Bay from Broadcasting House, a square white concrete building built by the Navy during the Second World War to train radar operatives.

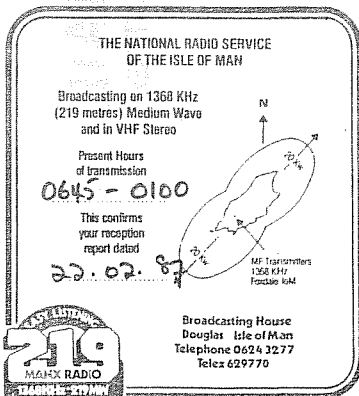
That move signalled the end of the bohemian days. Manx Radio 219 has since developed its programming to the position of strength whereby in some areas its weekly penetration of the potential audience is as high as 90%. Figures unheard of in any other British radio station.

Its music policy is very much Easy Listening, with slight drifts in the evenings and weekends, and caters for listening demands identified by extensive research. News is also an important part of the station's output, as is current affairs and feature coverage. All comprising a winning package of entertainment and information.

There have been other changes as well. In November 1978 medium wave transmissions moved to 219 metres, and at the same time power output increases were sanctioned so that the station now broadcasts efficiently to all the coastal regions surrounding the Irish Sea.

Manx Radio 219 is a Regional commercial radio station, serving the Irish Sea area, which, after 18 stubbornly non-conformist years, remains the first and only one of its kind.

via Bill Harms



THE INTERNATIONAL RADIO CLUB OF AMERICA (IRCA)

International Radio Club of America
P.O. Box 21074
Seattle WA 98111

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.

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