



# DX MONITOR

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THE INTERNATIONAL RADIO CLUB OF AMERICA

P.O. Box 605, Beaverton, Oregon 97005

DECEMBER 9, 1967

RIVERSIDE, CALIFORNIA

VOLUME FIVE, No. 10

## DX SPECIALS!!!

Dec. 16	WBRV	Boonville, New York	900	1kw	0030-on	EST	NRC/TEST
18	WVAR	Richwood, West Virginia	600	1kw	0230-0300	EST	IRCA/TEST
18	WYND	Sarasota, Florida	1280	1kw	0300-0330	EST	NRC
18	CJRW	Summerside, Prince Edw. Isl.	1240	250w	0300-0400	EST	IRCA
18	WGSM	Huntington, New York	740	1kw	0300-0330	EST	NRC/TEST
18	CHER	Sydney, Nova Scotia	350	10kw	0330-0430	EST	NNRC
22	KOVE	Lander, Wyoming	1330	5kw	0400-0500	EST	IRCA
25	4VEC	Cap Haitien, Haiti	890		0100-on	EST	NNRC
Jan. 8	WKMK	Blountstown, Florida	1000		0100-0130	EST	NNRC
8	WGOH	Grayson, Kentucky	1370	5kw	0100-0200	EST	IRCA/TEST
8	WRKD	Rockland, Maine	1450	250w	0130-0300	EST	NNRC
8	CKCM	Grand Falls, Nfld.	620	10kw	0330-0400	EST	IRCA
8	VOCM	Saint John's, Nfld.	590	10kw	0330-0400	EST	IRCA
8	CHCM	Marystown, Nfld.	560	1kw	0330-0400	EST	IRCA
8	WDEL	Wilmington, Delaware	1150	5kw	0400-0500	EST	NRC
15	WCMC	Wildwood, New Jersey	1230	250w	0100-on	EST	NNRC
Feb. 8	WTSN	Dover, New Hampshire	1270	5kw	0200-0300	EST	NNRC

WBRV will test with a f/c using tones. Reports to Chief Engineer. -NRC/Ken Lyon

WVAR was unable to air its scheduled test of 10/16 but wants to re-schedule for 12/18. This test will be on 600 kc/s to compare the signal with that of the test of 7/3 on 1280 kc/s. Let's really try for this one! Reports to WVAR, Mr. Brookhyser, CE, Richwood, West Virginia. -Larry Colton

CJRW will test with Atlantic Standard Time zone time checks. Reports to: CJRW, Mr. Fred MacFarlane, CE, Gulf Broadcasting Company, Limited, 218 Water St., Summerside, Prince Edward Island. -Jon E. Pearkins, Jr.

CFVR will be OFF the air from 0300 to 0900 EST to help out 1240 kc/s with the CJRW DX test. Thanks go to Chief Engineer E. A. Shepherd. -Jon Pearkins

WGSM will test with tones and frequent IDs. They will be 1kw non-directional and 1kw & 5kw directional. Reports to: WGSM, Mr. Don Huber, Chief Engineer, 9 Aquavien Court, Huntington, L. I., New York 11743. -NRC/Ken Lyon

CHER reports to CHER, Mr. Norman Robar, CE, Box 950, Sydney, N. S. -NNRC/Tweedie

KOVE will test with 5kw using a non-directional antenna. Program will consist of a 1000 cycle tone with voice modulation every 5 minutes. PLEASE ENCLOSE A SASE with your report if you want verification. Reports to: KOVE, Mr. Mike Goodrich, CE, Box 436, Lander, Wyoming 82520. -Percy Kesteven

4VEC will test with Christmas music and IDs. Reports to: 4VEC, Mr. Kent H. Ragsdale, DX Editor, Boite Postale 1, Cap Haitien, Haiti, West Indies. -NNRC/Tweedie

### DX MONITOR EDITORS:

PST/HST DX Roundup----Frank B. Kennedy, 20340 Argonaut Dr., Saratoga, CA 95070  
 MST/CST DX Roundup----Lynn Brooks, 2109 Mary Street, Ponca City, OK 74601  
 State of the Month----Lance Muller, 8895 Halsted St., San Diego, CA 92123  
 Tapesponders List----Bill Racsko, 3015 Lincolnshire Blvd., East, Toledo, OH 43606

See Page 11 for details on the WRTVH discount for this year.

- 550 KARI Blaine, Wash. DX not hrd. 11/27 due to KAFY & KTSA QRM 0310-0355(LCM)  
S9+ 12/4 0312(DKK)
- 580 KLIJ Fresno, Calif. S/off 0400 MM 12/4 then TTone.(ed.)
- 600 KSJB Jamestown, S. Dak. 12/4 0608 w/weak sig.(ed.)
- 630 KGWV Glasgow, Mont. 12/4 0330 w/severe KHCW QRM. Finally got an id. on this  
one(DKK)Hrd. 0330 w/loop for DX.(RPM)Shows what a good loop can do as  
I had KHCW S9=12db here at 0351 12/4 w/lw ant. & this QTH is only 7mi.  
from RPM.(ed.)
- 650 KORE Honolulu, Hawaii Poor 12/4 0320(RPM) 0312 12/4 w/RR.(ed.)
- 730 KVOA Worthington, Minn. S/off from ET 0628 11/20(GA)Nice catch Gene, is  
this ET regular?(ed.)
- 750 KFQD Anchorage, Alaska, Excellent sig. 0401-0410 11/27 w/gospel mx.(LCM)
- 760 KGU Honolulu, Hawaii Gd. Sig. 11/27 0410-0416.(LCM)
- 770 WAEC New York, N.Y. S9 11/27 0707(GA)
- 790 KGHL Billings, Mont. On top 2330 11/24.(GA)
- 810 KGO San Francisco, Calif., off early at 0230 12/4.(RPM)
- 850 CJJC Langley, B. Col. o/KIMO 0230-0308 s/off. KIMO s/off 0300 12/4(DKK)
- 860 KSHA Medford, Oreg. C&W to 1937 s/off without SSB 12/5.(ed.)
- 880 WCBS New York, N.Y. S8 at 2330 12/24.(GA)
- 910 KIXI Seattle, Wash. id. at 0430 12/4, MOR(ed.)
- 1050 CHUM Toronto, Ont. Hrd. on RS 0641 11/13.(GA)
- 1000 KMLO Vista, Calif. well o/KOMO 1030 12/3.(DKK)oops! out of order!(ed.)
- 1060 KRSP Salt Lake City, Utah, On top KPAY at 1231 11/27(GA)
- 1210 KZOO Honolulu, Hawaii; 0355-0400 12/4, JJ to 0400 id. & TC w/3 long pips  
and 1 short pip, then into EE mx.(DKK)
- 1240 KLTZ Glasgow, DX not hrd. 11/27 u/KIMBY, KROY, both w/RR 0300-0400.(LCM)
- 1260 KYA San Francisco, Calif. Testing w/RR off and on around 0300 12/4.(ed.)
- 1300 KFTL Carson City, Nev., S/on 0800 12/2.(ed.)
- 1330 KAHR Redding Calif., On top 1038 12/2.(ed.)
- 1340 KEET Reno, Nev. Very strong 1045 12/2. (ed.)
- 1410 WING Dayton, Ohio Loud w/MOR, mx 0515 12/4.(ed.)
- 1420 KHFH Sierra Vista, Ariz. Excellent sig. w/sports, mx 11/26 0856-0901.(LCM)
- 1440 KVON Napa, Calif. S/on 0901 11/26 w/"America" sung by woman. LCM)
- 1450 KVEN Ventura, Calif. was the pest here MM 12/4 w/TTone & id. at 0425.(DKK)
- 1460 CJOY Gulph, Ont. was not heard on DX test 11/27 0339.(LCM)
- 1470 KXCA Sacramento, Calif. RR w/gd. sig. 1402 12/3.(RPM)
- KSEH Moses Lake, Wash. Noted wv/ET w/1000 cps tone 0417 to about 0440,  
moderate signal(LCM)Date?(ed.)
- KRAF Reedsport, Oreg. S/on 0900 12/5.(ed.)
- 1480 KONI Spanish Fork, Utah, S/on 1100 11/29.(GA)
- KWIZ Santa Ana, Calif. S/on 1101 11/29.(GA)
- KYCS Merced, Calif. S/off 0301 12/5.(ed.)
- 1490 KBZY Salem, Oreg. S/off 0602 11/20.(GA)
- 1510 KAEB Midland, Texas; "20-20 Nx" noted at 0841 11/26 w/fair sig.(LCM)
- 1550 WOKJ Jackson, Miss., 11/27 0659 w/mx.(ed.)
- 1560 WQXR New York, N.Y. Heard in SSS 11/19 1905-1909 dominated at times,  
o & u/KPHC, w/KDFL & KGH0 still on. Rpt. Sent.(BH) Heard here before  
but never prior to 0200 EST(ed.).
- 1570 KACE Riverside, Calif. TTest transmission to 0535 w/mx.(DKK)
- 1600 CJRN Niagra Falls, Ont. Not hrd. on DX of 11/27 u/excel. sig. of KLAJ(LCM)

I'm glad to see the good support this issue, keep up the good work! Please include all the appropriate info. in your reports including the time your reporting in EST, PS, HST, ect.) EST is best. Tnx for the RX info., Gene, Yes, BH, I read both sides. May I suggest that DXers on the west coast watch for PSA con's in the coming weeks as their low peeps may offer the best domestic DX opportunities in years.

Gene Allen (GA) Lance Muller (LCM) Bill Hardy (BH) Randy Miltier (RPM)

DX OFTEN! DX!!! REPORT EARLY!

Edited by: Mike Northam - P.O. Box 605 - Beaverton, OR 97005 (Deadline Tuesdays) - Paul W. Emch, WPE6GBG - P.O. Box 324 - Trabuco Cyn., Calif. 92678

This will be my last report to the IRCA. I quit DX about 8-9 months ago, for various reasons. I'm a senior this year and I've got to work extra hard to get my grades and also some extra money for college next year. My major is Forestry. For this reason, and only this reason, I'm dropping out of DXing. I must express my thanks to Bill Lipis who introduced me to this great club way back in Sept. 1964. I especially express my thanks to Don Erickson who has tried to guide me straight and help with my DXing. My final totals were: 36 states (including D.C.), 7 provinces, and 9 countries. My first verie was Utah's KSL. I must say that this club is really maturing into a sophisticated club (if it isn't already, hi). It looks like it is very well written and it has many hours of fine and tedious work behind it. I'll keep receiving the Monitor until my membership expires on Jan 8, 1968. I must say that without the IRCA I would be lost in the vast world of DX. I, again, thank everyone who has helped me and, who knows, maybe after college (5 years) I'll start DXing again. See ya in 5 years. 73's and 88's.

Lance Muller - 8895 Halsted Street - San Diego, California 92123

Hi yawl. Not much DX here. Only thing that's more rare is sleep--because I lose so much trying for all of the DX tests, hi. Didn't wake up on November 20 for that morning's tests; and on 11/22 local XEBG was on AN (dunno if they always are, tho,) so no KQWB. Got lotsa hope for upcoming 11/27. If KCPX is buried in noise, it will be the first time in history, hi. Have you heard of my argument for the B.A.Y & P.S.T. DX sections? The theory rests upon the wording of Article II, Section B, Part 1, Sub-part 1a3 of the IRCA Editorial Policy, which states: "Domestic DX sections, to include all reports from members in the United States and Canada of stations located in and/or licensed by these two nations; Each member will report to the editor(s) representing his own section of the continent, as follows: Pacific westward to and including Bering Time Zone areas." Thus, the P.S.T./H.S.T. sections are and have been incorrectly named, and are in direct opposition to the Policy. The only true and consistent method of designating the sections is to indicate each time zone. Why is there an "A" between the Bering and Yukon Time Zones? Because there is another mistake in the naming! Hawaiian Standard Time is a misnomer -- the correct name, in any atlas, almanac, or encyclopedia, is Alaskan Standard Time. Thus, the correct name is "Bering, Alaskan, Yukon and Pacific Standard Time" DX Forum or DX Roundup. Think about it. 73's and Good DXing. (I agree to a certain extent, Lance, though they do call it "Hawaiian Standard Time" in Honolulu. I think that HST was chosen rather than AST to avoid confusion with "Atlantic Standard Time" IRCA currently has only one member living in Alaska time zone and no members in Bering, (Hawaiian), or Yukon time zones, so I don't imagine the matter is critical/

Dave Martin - P.O. Box 471 - Palo Alto, California 94302

/ mbn

A good day to all. Latest veries received here are from KJR (v/1) and KOFI (v/q&l). I hope most of you here in the West agree that the "Station of the Month" has to be KOFI ("coffee") in Kalispell, Montana, a full-timer now on the previously sacrosanct clear channel of 1180 kc. KOFI has a power of 10 kw, DA nights only, with major lobes to the north and south and a sharp null to the east (obviously to protect WHAM.) Despite a slight amount of slopover from local KLOK-1170, I managed to log a decent report of KOFI's programming (MoR music) on 11/14. Ten days later I received a verified reply from Mr. Les Sterling, the program director at KOFI. In addition to filling me in on KOFI's power, he mentioned that he was glad I did not waste time and space listing music titles. Mr. Sterling stated, "We're getting too many reports mentioning nothing but song titles, and the announcers forget them before the record is finished." He's tellin' it like it is, folks; when it comes to reporting the music that a station plays, all one has to state in his report is the type ("vocal" or "instrumental") and the time that it began. I believe that the only music that it's really necessary to identify by title is whatever ant hem or hymn a station may use when it signs on or off. 73.

Mark West - 1843 Skyline Drive - Tacoma, Wash. 98406

Hi. I am a fairly recent member. Since 1963 I had been DXing in ignorance until I learned of the IRCA a few months ago. My total number of stations logged is somewhere around 400 with maybe 8 verified. KOL claims to be #1 but KJR has been playing annmcnts giving figures from surveys which show themselves to be #1. 73.

Jon E. Pearkins, Jr. - 8445 15th Avenue - Burnaby 3, B.C. CANADA (2 F.C.)

Hi everyone! No DX or veries in here since last week. However, I did have the pleasure of having Theo Donnelly as guest here for a few hours on 12/XI. Apparently Theo is used to an entirely different type of DX in N.Z. where most of the channels are clear and power (of the rx) is the most important thing. (Sensitivity, not power, no? mbn) Most DU stations use omnidirectional antennas (as do the DX'ers) and loops are almost unheard of in DX circles. Our views on "touchy" subjects were discussed, and our opinions are a lot alike. If you have any questions about DU DX, I'm sure that Theo would be glad to answer them for you. Also, a CPC note - on December 18, 1967, CFVR will dedicate all MM to the IRCA! I know that that is the same day as the CJRW test, but that is why I requested it. They are going to go off the air from 0300-0900 EST. Hope that gives you WC members a better chance to get the CJRW test now! (I've been suggesting this sort of "dedication for quite some time. To my knowledge, this is the second time in recent history that a club has gotten a stn to go off the air during a DX period. Congrats and tnx, Jon. mbn) One possible verie in this week from XEDM. Only problem is that I don't know SS. LBG: Hope that you have gotten your JJ letter translated. One report to KQOT. Welcome to all new members, and glad to see that you're reporting; unlike some of our older members. 73. (Above was compiled from 2 rpts, so may seem a little confused--sri, Jon. mbn)

Theo Donnelly - P.O. Box 3326 - Vancouver 3, B.C. CANADA

Hi! The echo of a new arrival to Canada here! I say echo, as I think JEP of Burnaby let you all know I called him when I was en route for Expo 'bout a month ago. Anyway, after several weeks travelling in the east, I've landed back in Vancouver to settle down. For how long, I don't know, as jobs seem rather scarce, especially since my original hope with the CBC here dropped out. At least it's meant tours around the other local stations when chasing them for positions! DX for a while will be scarce as I have only a matchbox transistor until my larger model arrives from New Zealand by sea: have a suspicion it may have been mislaid, as the shipping company has no knowledge of the case - it should have reached here last week! Back to the small one, though, it's a good performer bringing in some good sunset skip reception on 11/21. (For me anyway!) The main trouble is I can't fix frequencies accurately enough, coupled with the fact that the state of the dial at any one time is entirely strange - that's a real DX challenge! It must be quite a challenge for mbn to read this too, so enough 'til next week. 73.

Ronald F. Schatz, FTM3 - Attending IRCC Convention - West Sacramento, CA

Greetings from foggy West Sac, home of the fabulous ERBA! Having a great time, wish you were here, & all that jazz, hi. About 22 DXers present here, all IRCA'ns or soon-to-be IRCA'ns (Welcome to IRCA, Bob Pietsch!). It's always good to make new friends & rehash old friendships, & this is the way to do it. All decent DX received from ERBA country: (in 12/2 DXWW, mbn) DX really to my taste came 11/26 AM on an HQ-180 set up in the meeting room - all splits - including 2 No. Koreans & a genuine UFO mystery! Good speaking to ELK & LBG via the Bell System. Next IRCC gathering should be in Riverside, CA, over the coming Christmas weekend - a preview of Riverside in '68! Will Bill Lipis be there?? (And if he's there, will he be awake? mbn) See you there, LBG. Next one after that, the "Valentine's Day Massacre," will be held back here in West Sac in February. See you there, ELK. See you on Mare I., AWP, & we'll have fun till May. OK for now from Uleta's finest. Good show, Don K., & ERBA forever! 73 & good DX to all.

Bill Hardy - Box 508, College Station - Pullman, WA 99163

Would anybody believe that I finally sent a report to a station? On 11/19 I was trying for KGHO and what did I get but "The New York Times News." Yes, it was WQXR at 4:05 pm local time, with KPMC, KDFL, and KGHO still all on the air. I've never logged them at night when the channel was clear (I guess they aren't AN), so I was surprised to hear them before sunset with everybody still on. And sitting one block from the KWSC tower listening to a car radio to boot. So, for the first time in 4½ yrs, I sent a report. Got back a card "welcoming (me) to the WQXR listening audience" and a fact sheet about their technical facilities. Nothing specific verifying my report, though. Do I count it as a verie or not? Only other verie I've ever got ten was from WBZ in early 1963 on a lousy report (would you believe I wrote to "WVY"?) I plan on going after veries actively after I get out of school, but this was such a rare catch that I thought I'd better report it now while I still could. Still have free KGHO, KHOK, and now KUGR SC's; if I owe you one, write and I'll catch up at Christmas time. 73.

George Junak - 1820 North Villa Rica Avenue - Pasadena, California 91107

Believe it or don't, I actually logged a new station, hi. KMFB-1520 heard on their 1700 s/off on 11/23. Anybody know their power?? (1 kw-D, mbn) Gotta get a new VJ log soon or I'll be lost in the coming year. After hearing from DEE a rumor about KPCC-AM, I called the station and found that they are planning to increase power and run 24 hours on 1240 kcs. Don't know when or to what power yet. (Can't be over 1000/250. mbn) They run only on Sunday & Wednesday nights now in // with the FM outlet. Hope some good specials are lined up for Christmas vacation. I average about 3 hours of homework a night so not much time for anything else. So I'll probably get loaded during vacation (with homework, hi). Wonder how many people have thought they had an exotic foreigner on 1110, and then found out they were listening to "Radio Free OZ" on KRLA, hi. You really could be fooled by that show. It's wierd, but very entertaining on some Sunday nights from 2100-2400. #1 song here is DIFFERENT DRUM by the Stone Ponies. See you in '68 at the gigantic LA IRCA convention. 73

Ed Marr - 2363 Lemon - Long Beach, CA 90806

Hi all. Big news round hyar is that I got back f/the big "sleep-in" in W. Sacto. It was quite a fur piece (almost a mink stole) to drive, but I guess it was worth it. Didn't spend too much money (cept the buck mbn took me for, hi) (for SC's-- thought I'd better clarify that, mbn) and I got in sum gud snoozin! Also it seems like I actual met sum DX'ers...but I might have dreamed that. The hi lite of the trip back south, of course, was the stop at MacDonal'd's in Bakersfield, but hearing John England call KCPX and request Monday Monday for The IRCA was also quite a nose-blowing experience. Nice going John. Congratulations (of sum sort) are also in order for Paul Zec, who (it is rumoured) burned his copy of WRKO's All Time Top 300 in protest against the abundance of Elvis Presley records and the dearth of Kinks records contained therein. No DX lately but two veries...PJB and a v/ccb (a crummy cardboard qsl) f/Radio Spiegel...if none of the above has managed to bring the wrath (hi) of mbn down upon my hed, that surely will, so I shall delete my self afore he has a chance. 73. (I was tempted a couple of times, but it's all there, mbn)

Michael B. Northam - P.O. Box 605 - Beaverton, OR 97005

Greetings group. After nearly three weeks away from home, I shall be making a valiant attempt to get caught up on club matters. We'll soon see, at any rate. Veries: v/1 KARI-DX CKAY KXRX & JOAB-690 for country #13, v/c WFLA, v/1 & v/q CHED. And a non-verie from CHQM who said my tape was blank. Do they X-ray packages to Canada, or did mbn goof and send a blank reel? OSL: must confess that my birthday celebration was spoiled somewhat by the previous night's activities--including some pretty wicked Casanova which Don K. kindly(?) uncorked on us. Some members seem to be confused by all those funny codes and things in my Forum and on the mailing labels. Codes in the Forum are "x F.C." or "x A.M" where 'x' stands for the number of days in the mail, and 'F.C.' and 'A.M.' denote First Class and Air Mail, respectively. On the mailing labels, VxNyy is the Volume and number of the last issue of the Monitor you will receive on your current membership. Also, please not ethat there will be 33 issues, rather than the normal 34, in Volume 5. One issue was deleted to help cover expenses of printing the "Principles of BCB DX" booklet. Would you rather have the date of expiration or the Volume/Number of expiration on your label? You might mention your feelings in a Forum report. 73.

Dennis Vroom - 2923 Brookway - San Pablo, Calif. 94806

Greetings everyone. Latest veries are v/1 CJVL-900, KIDD-630; v/q WLS-890, KFMB-760, and XEMO-860. Reports out to XERB, CKOK, KEX. KNBR will broadcast the Oakland Athletics this coming season. DX is really picking up, looged two more stations: PJB and KHVH. KYA now broadcasts the "Mustard Seed" program at 2330 EST on Sunday and the number one sound on KYA top 30 is "I Say A Little Prayer" by Dionne Warwick. I have a few KYA SCs for anyone who wants them. I better close now and do my homework, 73 and good DX.

Bill Lipis, PO Box 548, Riverside, CA 92502

Gil Morgan is now living in Orange County, CA --he stopped in on publishing night. Word is that FBK will be here in Riverside 12/9. No DX yet---maybe this MM! 73's

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RENEWALS AND DUES: Mike Northam, PO Box 605, Beaverton, OR 97005  
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December 9, 1967

CST/MST DX ROUNDUP

Page 6

EDITOR: Lynn Brooks 2109 Mary St. Ponca City, Oklahoma 74601

- 550 KRAI Craig, COLORADO- Hrd 11/23 at 2330 w/ID. JLT
- 580 CKPR Port Arthur, ONTARIO- Fair 11/25 0054-0101 s/off w/GSQ. CG
- 610 KGGM Albuquerque, NEW MEXICO- 11/27 s/off at 0400. MR
- 620 KGW Portland, OREGON- In well 10/30 @ 0114, GHED off. PK
- 760 WJR Detroit, MICHIGAN- All-night show 11/27 at 0310. MR
- 920 KXLY Spokane, WASHINGTON- Fair 11/25 0239-0244 w/ID u/KARK. CG
- 920 WOKY Milwaukee, WISCONSIN- Strong on AN show 0324 11/27. LG
- 940 WOPC Houston, MISSISSIPPI- Good dailt @ 1730, s/off 1800. SN
- 940 CJGX Yorkton, SASKATCHEWAN- Very good 11/25 0138-0155 w/rr. CG
- 950 KIMN Denver, COLORADO- Good 11/25 0218-0233 w/rr. CG
- 960 KFVS Cape Girardeau, MISSOURI- Hrd s/on 11/26 @ 0730. JLT
- 1080 KNDK Langdon, NORTH DAKOTA- Fair-excellent, occasionally blotting out KRLD, on IRCA special 11/13. PK
- 1180 KOFI Kalispell, MONTANA- Fair w/slight WHAM QRM 11/14 @ 2400. PK
- 1190 KLIF Dallas, TEXAS- In w/rr 11/27 at 0340. MR
- 1210 WKNX Saginaw, MICHIGAN- In strong 11/26 0750-0800. JLT
- 1240 WORW Chicago, ILLINOIS- Fair, 11/22 1248-1303 w/SS. CG
- 1240 KIUL Garden City, KANSAS- Fair, 11/26 0845-0848. JLT
- 1240 KSLV Monte Vista, COLORADO- In good 11/26 0907-0911. JLT
- 1240 KLTZ Glasgow, MONTANA- In fair on IRCA special 0304 11/27. LG
- 1260 KWYR Winner, SOUTH DAKOTA- Non't hrd on IRCA DX 11/13. Probably weren't on. PK
- 1320 KORA Sacramento, CALIFORNIA- Hrd briefly 11/14 @ 0710 w/hvy KOPX.
- 1320 KOPX Salt Lake City, UTAH- 11/27 0300 w/IRCA DX (RS-rr). MR
- 1330 KFH Wichita, KANSAS- 11/27 0400 nx editorial. MR
- 1340 KPRK Livingston, MONTANA- Hrd 11/13 on f/c 0357. PK
- 1360 KRUX Glendale, ARIZONA- In 11/27 at 0315 w/rr. MR
- 1380 WAOK Atlanta, GEORGIA- 11/22 w/rr 0236-0302. CG
- 1380 KTSM El Paso, TEXAS- Hrd s/on 11/26 @ 0900 in clear. JLT
- 1390 WEAM Arlington, VIRGINIA- Good 11/22 0428-0443 w/rr. CG
- 1400 KSPT Sandpoint, IDAHO- Poor-fair w/RS @ 1305 11/19, late skip. PY
- 1400 WJET Erie, PENNSYLVANIA- Fair 11/22 0329-0332 w/rr. CG
- 1450 KVCK Wolf Point, MONTANA- F/C in poor w/KAYE 11/15 @ 0512. PK
- 1450 WFPG Atlantic City, NEW JERSEY- Fair 11/22 0312-0324, w/mx-talk. CG
- 1460 WOCH North Vernon, INDIANA- Good 11/22 @ 0559 s/on. CG
- 1460 CJOY Guelph, ONTARIO- Vry weak w/IRCA DX 0332-0335 11/27. LG
- 1470 KAPS Mt. Vernon, WASHINGTON- Fair-excellent on IRCA DX 11/13 0519. Talked for 5 min. (\$1.30) to Dave Hebert. PK
- 1480 KWEW Hobbs, NEW MEXICO- Good @ 0105 @ s/off 12/1, no NA. JLT
- 1550 KWIC Salt Lake City, UTAH- Excellent 11/22 0300-0313 w/ET. PK
- 1550 KKJO St. Joseph, MISSOURI- 11/26 @ 2255 w/nx & rr. MR
- 1560 WQXR New York, NEW YORK- Bashing it out about even with WDXR 12/1 at 2130. SN
- 1560 WDXR Paducah, KENTUCKY- Basically same as above. SN
- 1600 CJRN Niagra Falls, ONTARIO- Briefly in clear 12/1 @ 2339. SN

Reporters this week:

- SN- Snoopy Chicago, Ill.
- MR- Mike Reynolds Denver, Colo.
- LG- Larry Godwin Littleton, Colo.
- JLT- John Thomas Coal Creek, Colo.
- PK- Percy Kesteven Edmonton, Alta.
- CG- Charles Grise W. Lafayette, Ind.

PLEASE NOTE the new editor for the ROUNDUP. This is the last one that will be typed by me. I thank everyone who has reported to the ROUNDUP, and hope that you will keep Lynn busy. Am sure that he will do a fine job as your new editor. I have quite a few FORUM reports, but have been a little under the weather and not sure if I'll get them all typed up or not. If not, look for a big CST/MST FORUM next week. I will also soon have a new address. Will keep everyone advised.

IRCA MASTHEAD AND STATIONERY

If you have any suggestions for future orders of mastheads and stationery please write either Larry Godwin or Bill Lipis. How about the color, weight, design of emblem, and other minor changes you can come up with?

- 540 CBT Grand Falls, NEWFOUNDLAND o/XEWA & CBK 2100 11/18; s/off 2310. (EF)  
KWMT Ft. Dodge, IOWA came in poor w/lots of sports before s/off Wednesday 11/29 @ 1752-1800. S/off w/short chorus of unk song (The SSB? -Ed.). (MFS)  
KNOE Monroe, LOUISIANA @ 1810 on 11/25, R&R, poor but steady signal. (MK)  
560 WHYN Springfield, MASSACHUSETTS - Poor reception on Monday 11/27 0245 R&R. (MFS)  
570 WJCA New York, NEW YORK easy 0200 MM 11/27 w/CFRA on low power. (EF)  
580 CFRA Ottawa, ONTARIO using 2500 watts tune-in 0230 til before 0400 11/27. off 0030-0230. (EF)  
WIBW Topeka, KANSAS o/CFRA w/HI 0245 11/27; s/off 0300 w/ann't by man & SSB. (EF)  
590 WOV Omaha, NEBRASKA weak 0200 11/17. (EF)  
WBMS Uniontown, PENNSYLVANIA ID through CKEY, WEEI, etc. 0100 11/17. (EF)  
630 WMAL Washington, D.C. heard weakly with nx 2307 on 11/12. (KGS)  
640 KFI Los Angeles, CALIFORNIA - Poor reception Tuesday 11/14 at 0350 w/telephone-in show hosted by Ron McCoy. CMQ off until 0402. Prompt QSL. (MFS)  
690 WVOK Birmingham, ALABAMA L&C through CBF w/R&R 1710-1745 11/17; s/off at 1745 with "Dixie." (EF)  
710 WHB Kansas City, MISSOURI 11/24 : 1800 R&R mx, fair u/WOR. (MK)  
730 CJNR Blind River, ONTARIO with ID at 1930 on 11/19, between CBC-EE network programs. Under CKDM this night. CKAC poor for change. (KGS)  
WPIT Pittsburgh, PENNSYLVANIA o/CKAC & u/CFRA (? -Ed.) w/C&W mx to 1700 s/off 11/23; said program would continue on WPIT-FM. (EF)  
WACE Chicopee, MASSACHUSETTS apparently the one o/CKAC & u/CFRA image (1310-580) (Now I see. -Ed.) 1615 11/24. (EF)  
740 WMBL Morehead City, NORTH CAROLINA powerhouse o/CBL to 1700 s/off 11/20. (EF)  
750 WHEB Portsmouth, NEW HAMPSHIRE MoR & nx 1700 11/20. (EF) 11/30 @ 1730 s/off w/ no SSB. Very poor u/WSB. (MK)  
770 WABC New York, NEW YORK - Last item 1830 nx 11/18 concerned w/"New York City's Bertram Podall..." ET/TT @ approx. 0300 11/27. (EF)  
800 CJBQ Belleville, ONTARIO in good on DX w/CJAD; CKLV not hrd. (EF)  
CHRC Quebec, QUEBEC hrd off and on on MM 11/27 o/u CKLV. Be on the lookout for them for the next couple of MMs as they will be on AN for the holidays. They use FF. (JMK)  
810 KCMO Kansas City, MISSOURI o/WGY 1745 11/17. (EF)  
850 WJW Cleveland, OHIO ID u/WJAC & WHDH 0030 11/18. (EF)  
890 WLS Chicago, ILLINOIS ID during ET 0304 11/27. (EF)  
900 CHML Hamilton, ONTARIO was off the air most of MM 11/27. Too much QRM to copy anything else, though. They came on at 0300 w/an ET/CC. (JMK)  
910 WGBI Scranton, PENNSYLVANIA w/C&W from 2200-2300 11/20. Poor. (KGS)  
CBO Ottawa, ONTARIO off every 2-3 Thurs. AM's @ 0105 for maintenance; when they're off CBOF has EE CBC AN. (EF)  
920 WIRD Lake Placid, NEW YORK poor 1530 11/15. (EF)  
CKNX Wingham, ONTARIO hrd on DX only after 0355; had 6 phone calls f/Philadelphia, 1 f/Ottawa, etc. (EF) In vy well 0200-0230 11/27. (JMK)  
WOKY Milwaukee, WISCONSIN thru CKCY w/R&R 0300 11/27. (EF)  
CKCY Sault Ste. Marie, ONTARIO announced AN 11/27. (EF)  
930 WSCC Charlotte, NORTH CAROLINA weak u/WBEN 11/24 1815-1830. (JVA)  
WBEN Buffalo, NEW YORK good w/sports 11/24 at 1815-1830. (JVA)  
940 WCPC Houston, MISSISSIPPI - SSS regular in Wednesday 11/29 @ 1745 w/C&W mx. (MFS)  
Good u/CBM w/R&R to 1630 s/off. (EF)  
950 CHER Sydney, NOVA SCOTIA not hrd on DX; only weak unID. (EF)  
WVJ Detroit, MICHIGAN w/NBC nx 2100 11/18. (EF)  
960 WDBJ Roanoke, VIRGINIA good with weather 11/24 at 1830-1835. (JVA)  
970 WAVE Louisville, KENTUCKY easy u/WEBR mx on 11/17 to midnight s/off. (KGS)  
980 WRC Washington, D.C. 30% readable u/CFPL, WTRY, etc. 11/23 at 2100. (KGS)  
CHEX Peterborough, ONTARIO excellent with R&R 1835-1845 11/24. (JVA)  
1010 WHIN Gallatin, TENNESSEE 11/30 @ 1459 nx, good but w/QRM f/KDKA. (MK)  
1060 WNOE New Orleans, LOUISIANA 11/26 @ 1750 R&R mx, good o/KXIV. (MK)  
1080 WKLO Louisville, KENTUCKY hrd 1615 11/22. (EF)

- 1390 KAAV Little Rock, ARKANSAS 1616-1630 tune out w/R&R 11/21. ID: "Double A." (EF)  
 1110 WMBI Chicago, ILLINOIS 11/29 @ 1700 religious mx, good u/WBT. (MK)  
 1130 WCAR Detroit, MICHIGAN 11/24 @ 1715, fair w/WNEW. (MK) U/WNEW 1645 11/20. (EF)  
 WDGY Minneapolis, MINNESOTA 11/29 @ 1720 R&R mx & "20-20" nx, poor with some fading u/WNEW. (MK)  
 WISN Milwaukee, WISCONSIN 11/24 @ 1727 MoR mx. Good over everything else from 1725-1730 (LSS). (MK)  
 WLEY Wellington, KANSAS - Heard calls close to this one Wednesday 11/29 @ 1715. Very hard. (MFS)  
 WDTM Selmer, TENNESSEE - This new station heard on an ET/mx/OC at 0224 on 11/27 way, way u/WNEW. Gave calls phonetically every minute. (JMK)  
 1150 WDEL Wilmington, DELAWARE 11/22 @ 1755 w/stock report. Good o/slop. (MK) Heard with CKOC 2300 11/17. (EF)  
 WKPA New Kensington, PENNSYLVANIA Special TEST hrd well 0130-0145 11/27. (JMK)  
 1160 KSL Salt Lake City, UTAH o/RA & CKOY image 0132 11/26. (EF)  
 1170 ???? UnID stn u/different CKOY image 0100 11/27. Too weak to be WWVA. Could it have been KVOO? (EF)  
 1210 WKNX Saginaw, MICHIGAN (calls correct?) 1705 11/20 (not sure abt time) R&R. (EF)  
 1230 WJOY Burlington, VERMONT w/R&R 0114 to 0135 s/off 11/25. (EF)  
 1240 CJCS Stratford, ONTARIO not hrd on DX due to WTAE & WNDR; used MoR (Poor mx for a Special. -Ed.) and 500w per phone call. (EF)  
 1270 WXYZ Detroit, MICHIGAN in good with music 11/19 at 0120-0135. (JVA)  
 1290 CJOE London, ONTARIO 11/24 @ 0200 nx, good. (MK)  
 1360 WKAT Miami Beach, FLORIDA in good with a conversation program 0100-0115 11/18. Verification back 11/24. (JVA)  
 1390 CHOO Ajax, ONTARIO not hrd on DX; only weak WFBL. (EF) Hrd RS on 11/23. Announce AN; old middle-of-road records. ID as Pickering Township, or serving metro Toronto and Oshawa. Definate null to NE (poor in Peterborough). (KGS)  
 WCSC Charleston, SOUTH CAROLINA s/off at 0017 on 11/17. (KGS)  
 WFMJ Youngstown, OHIO had s/off (SSE) at 0012 11/17. (KGS)  
 1440 WCHB Inkster, MICHIGAN u/WHHH w/R&B at 1815 on 11/19. (KGS)  
 1460 CJOY Guelph, ONTARIO - DX Special in Monday 11/27 hard but clear. (MFS) Loud u/CKPM on DX. (EF)  
 1490 WGKV Charleston, WEST VIRGINIA in poor 11/19 0145-0150 w/ID & mx. (JVA)  
 1510 CJRS Sherbrooke, QUEBEC 11/23 @ 1830 FF, good with WLAC. (MK) Hrd with R&R in FF on 11/15 1815-1830. Good reception. (JVA)  
 1520 ???? UnID weak discussion 0200 MM 11/27; Orygun? No 'KB. (EF) WKBW off until 0300 11/27. CEW mx tester around 0245 was semi-local WTRI. (JMK)  
 1540 CHIN Toronto, ONTARIO - Hard Wednesday 11/29 @ 1730 w/CBC top 30. Played leap frog w/ZNS til WPTR came over both of 'em. (MFS)  
 1590 WCGB Chambersburg, PENNSYLVANIA o/WAKR at 1800 for a few min. on 11/19. (KGS)  
 1600 CJRN Niagara Falls, ONTARIO like a local as usual on DX; no mention of IRCA heard (What's an IRCA? -Ed.). ET/CC/TT AN 11/19. (EF)

## The donors for the week were:

- JVA Jim Avery Jr., 2887 Croyden Road, Harrisburg, Pennsylvania 17104  
 Rx: Air King Ant: 100 foot wire  
 EF Eric Floden, 13 Parkside Crescent, Ottawa 5, Ontario  
 Rx: 8 transistor portable Hitachi TH812 Ant: In (f, t) ernal loopstick  
 JMK (Your Editor)  
 Rx: Halli. SX-100 Ant:  $\frac{1}{2}$  15/20 meter dipole 35' high  
 MK Morris Klein, 5820 Darlington Road, Pittsburgh, Pennsylvania 15217  
 Rx: Magnavox AM-89 10 transistor  
 KGS Gray Scrimgeour, 221 Cassandra Blvd., Suite 1012, Don Mills, Ont.  
 Rx: HQ-180A Ant: Small loop  
 MFS Murray Spiegel, 126 Conover Road, Pittsburgh, Pennsylvania 15208  
 Rx: 10 transistor Heathkit GC-1A Ant: 100' N-S longwire



Bert Podall, Apartment 512, 141-05 Pershing Crescent, Jamaica, New York 11435  
Missed the special from KWYR as WWDC was dominant on 1260. Did hear and reported WAGL on 1560 kc for their special. KDDA finally sent a letter for their special of 10/2 on 1560. Was surprised to hear WMDD on 1480 at 0315 on 11/20. This PM at 1700 WDSE was in over WKBW on 1520. I believe a new station in Sherbrooke, Quebec is on 1510--I hear FF programs at times but have not heard an ID. Will continue tomorrow night while listening to the tests. 11/27: Poor night last night; Nothing new and plenty of local power type noise. I think the noise level is going up all the time--soon the low power stations won't be hrd even in the primary area (around N.Y.C., I mean). Letter came in today from WAGL for their test 11/5. '73s.

Bill Raczkowski, 3015 East Lincolnshire Boulevard, Toledo, Ohio 43606, U.S.A.  
A few things happening so I thought I'd report again. First of all, the veries (6 in 3 days!); v/q- RTF-1205 for country #24, KLZ-560 w/card that must be 30 years old (shows about a 1940 news cruiser, hi); v/r WABA-850; v/l-WMCL-1060, HON-1500 country #25, KTUF-1580; v/f WAGL-1560. The Special Features section in the 11/25 DXM was excellent and very interesting; let's have more! And the new SS report forms are great! WCers: I would have made it to the Sacto meeting but at the last minute my private plane's propeller broke (and my scotch tape wouldn't hold it together, hi); at any rate, I hope everyone (except Ed Marr, hi) had a great time. There is a very slight chance that I may be able to make it to Los Angeles next August, I hope so. Am planning to enlist in the Air Force in about a year, so I plan to have fun before that time, hi. TAPESPONDERS: Please write, giving recorder info. That's it this week; maybe another report next week. '73 and best of DX!

Gray Scrimgeour, 221 Cassandra Boulevard, Suite 1012, Don Mills, Ontario, Canada  
Trip to Edmonton in early November, and other business has kept me away from most DX time. Most sought station has been the well-known Guatemalan, TGIF-1800. A copy of M/N in from Ken Brownless, in England. I'm impressed by their good TA DX in the summer, and their WC stations in the fall. Good DXing, and good luck with the bulletin. Ksn, Veries in for me are CJOE, WCSC, CBO, WAVE, and CKFH. Totals from Don Mills are 279/101. Still want to hear PEI and NH. No Tahiti's on graveyards, but did get Vt. that way (WJOY). Re CPC: the increased number of ANers makes the task of choosing stations to ask for tests all the more difficult. It requires careful judgement. Also, stations often heard on one coast may make good DX on a MM on the other extremity of the continent. But they may not get there because of unavoidable QRM, too. Having the same station test 2 or 3 years in a row certainly decreases the number of reports that station will get. A difficult task to please all. Back to the radio. Or, as our SD DX doll used to say, KROC--Keep Right On DXing!! '73.

----- (Below is the text of a postcard addressed to your editor from NRC editor:

Ernest R. Cooper, 438 East 21st Street, Brooklyn, N. Y. 11226  
Hello, Paul! Nice talking with you the other night on the Alexander Graham. Sorry you never did get through to Bert Podall. At our 11/25 get-together one of the boys showed me Page 9 of 11/4 DXM inc. your forum rpt. I don't deny that what you say about my not saving any of DXM except the DXWW section is true--but I do read it! Your sentence while it doesn't say so, seems to give the impression that the blue pages get tossed out like junk mail, which simply isn't so. I always go through the Roundup sections for any tip which might be good for me! But these I make note of--so I really don't see any reason why I should be expected to save that section! I hold onto the DXWW because there's just too much there to copy it all down elsewhere, and it is often used as a reference when a foreign signal creeps down my antenna. Yep--I DO keep the entire NRC Bulletin, but that is simply a matter of personal conceit, hi! One of our guys says WKBW was off for a while last MI & he hrd a test from WTRI-1520 during that time, around 0230--I wonder if this is really the case? If so, I missed one I really wanted (KB was off 0000-0300 11/27-PSL). I see I missed another needed one, WKYE-1550 which ETed/TT around 0255 to 0303 s/off, according to two NRCers so far. I am sort of amused that WKBW considers WYSL as competition! That's like Woody Allen being competition for Muhammed Ali, hi. Tonight, 11/30, I noted WKBW getting nice interference f/ WVOB-1520 which was on due to bad snox CX there at 1818. WVOB was the only daytimer noted on after hours for this "emergency" if it really was such. A nice v/l (Cont'd next page)

December 9, 1967

EC DX FORUM

Page 10

E. Cooper's musing cont'd) today f/ WPAD-1490, for evening reception. Nice one in EE last Saturday f/ HRH6-1335 (lotterhead says 1340) & on to 0400 daily! Please tell your Monitor readers that ERC DOES read the Blue Pages, Paul & I hope to meet you one day--maybe Boston. (Thx for your rpt, Ernie. ERC DOES read the blue pages! Yes, I suppose my remark could have been misunderstood but this was certainly not my intention. Although I cherish my back issues of DXM, I have every respect for those who throw them out! IA & Boston in '68--PSL)

Paul S. Lotsof, 276 Nassau Avenue, Kenmore, New York 14217

In N.Y.C. the number for the Salvation Army is 622-4705 (Brooklyn). The Boy Scouts will also pick up old issues of DXM! Last week I received my first verie of 1967. This was the only one I have sent for during the year, so I guess it could be said that my response is 100%. It was a v/1 from CKPC-1380 who conducted a CPC test for us on 10/30. CE noted that he's received some 20 replies, the furthest coming from Tampa and Littleton, Colo--whoever could that be??? Because I can hear CKPC all day long, I requested a CM which was included with the verie. On 11/27 I hrd WKPA test which I recorded for M. Spiegel. Again CJRN was on w/ reg. C&W show but no mention of IRCA. On 11/13 they used their day pattern, and on 11/27, the night pattern which is more sharply directional to the North. Send me \$2 and I'll send you an Associated Press l.p. record containing the top news stories of '67 narrated by Morgan Beatty, and containing 90 actualities-voices of the newsmakers. 73.

Morris Klein, 5820 Darlington Road, Pittsburgh, Pennsylvania 15217

Hi y'all. With the end of the year fast approaching, I would like to get as many year-end 'Top hits of 1967' SCs as possible. I will trade any year end SCs that are sent for the local yearend SCs, plus any others that I might have. Also, I would appreciate any tips sent my way, via letter or the DXF, concerning how I might obtain a given year-end SC. DX here is fairly good. Sent away reports to KOA, KSOO and WHEB-750 so hopefully the only state that I have which isn't veried yet will be Maine. See the DXR for latest CXs, last v/q is f/WCEM-680. Totals are 692/122,39/35,8/4. Hopefully, the Pittsburgh DX trio will get together some MM this vacation and (what else?) DX. Klein's kolossal facts: 37% of the DX Monitors this season were without the EST DXF. (Yos, see my report in last week's DXF--or will it be in this week's issue?--PSL) According to membership lists, IRCA has had a net gain of only 33 members since the last list. Eric Floden: I don't spend my MMs listening to KDKA (as Murray aptly puts it), but I do know that KDKA's MM SP tests are quite irregular, and they have their carrier on many times, much to my dismay, but not as a regular practice. #1 songs for week of 11/27 are: "Snoopy's Christmas" on KDKA and "Daydream Believer" on KQV. Good DX and see ya soon. 73.

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Frequency Check List Report Forms----will be included in further bulletins as space permits. They will be explained at that time. They should help members in reporting frequency check information to Larry. (DEE)

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DX SPECIALS LEFT OUT ON FRONT PAGE:

WILL Willimantic, Conn. 1400kc/s 250watts 0130-0300EST NNRC/Tweedie JAN. 22, 1968  
KAPS Mont Vernon, Wash. 1470kc/s 500watts 0300-0600 EST IRCA/TEST -Pearkins 1/22/68  
KRNR Roseburg, Oregon 1490kc/s 1kw 0300-0400 EST IRCA-Pearkins JAN. 29, 1968  
Also, CKYL Peace River, Alberta 610kc 10kw with test on Dec. 11 changed time to: 0230-0400 EST from 0330-0500 as listed last bulletin. Try both times, as data here on this test is rather confusing.

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#### WRTH Publications

Please note the enclosed flier on the WRTH for '68. Also, note that the first order deadline is December 23. Please note this date--get your order into Larry today.

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#### Rubber Stamps

Rubber stamps are available thru Don Erickson, 6059 Essex Street, Riverside, CA 92504, for \$1.50.

Always use EST in all sections of bulletin. Double space reports. Use one side only.

Announcing the 1968 World Radio TV Handbook

The 1968 WRTH is now available to members of the IRCA at a handsome discount. The WRTH is probably the single most valuable reference for the foreign DXer, whether on BCB, SW, FM or TV. For the BCB DXer, the WRTH lists all stations by country, giving frequency, power -- and the most unique feature -- the address for sending reception reports. Other interesting information includes whether the station verifies by letter or QSL card, whether tape recordings are accepted, and prospective power increases. The slogans for Latin American stations are given, of course, and often the name of a recent verie/signer. Other features are a world time conversion chart and maps by continent. The operating schedules are listed for many stations, too. Although very little data is included on U.S. MW stations, this publication is an absolute must for the foreign DXer. Here are the prices:

WRTH (paperback edition) normally \$5.95; offered to IRCA for \$3.88.

For details on ordering, see below. Note that the hardback edition is apparently no longer available, probably due to little demand.

1968 World Publications Available

The 1968 editions of all World Publications are available from Denmark, and are offered to IRCA members at a discount of 40% (excluding postage). Many of the following books are of interest to the BCB DXer.

One of the most valuable books is the World Medium Wave Guide, which lists all foreign and domestic BCB stations by frequency, location and call letters. The source of the information on foreign stations is the same as for the WRTH. The book is compact and well worth the money.

<u>Publication</u>	<u>Price - Regular Surface Mail</u>	<u>IRCA Price Surface Mail</u>	<u>IRCA Price Airmail</u>
WORLD MEDIUM WAVE GUIDE for 1968	\$3.00	\$1.90	\$3.40
How to Listen to the World	3.60	2.30	
News from Around the World	2.20	1.40	2.95
Latin American ID tape*	6.00	4.80	6.80
Improve Your Short Wave Reception	3.00	1.90	
How to Improve Your TV Reception	1.25	.85	
How to Build TV Antennas	2.75	1.75	
Short Wave Antennas	1.50	1.00	
Transistors in Practice	4.65	2.91	
Radio-TV Constructors Handbook	4.70	2.96	
World Radio Bulletin - 12 months	5.00	4.00	5.84
" " " - 6 months	3.00	2.40	3.20

\*A tape recording at 3-3/4 IPS of many L.A. station ID's, lasting 45 minutes.

How to Order

The IRCA will place two orders for the WRTH and World Publications. Please send your check or money order (no cash and no stamps) payable to Larry Godwin, 6559 South Clayton St., Littleton, Colorado 80120. The deadline for the first order will be Saturday December 23; the deadline for 2nd order will be Saturday January 20, 1968. The WRTH is shipped from New York, so service should be prompt.

Brochures describing both the WRTH and World Publications will be included in the bulletin when space permits

President's Report

The IRCA has three new editors, whose appointments have been approved by the IRCA Board of Directors. Frank Kennedy of Saratoga, California (20340 Argonaut Drive) is our new PST/HST DX Roundup editor. Lynn Brooks, 2109 Mary St., Ponca City, Oklahoma 74601 has been appointed editor of the CST/MST DX Roundup. And Lance Muller of San Diego is the new editor of the State of the Month column; his address is 8895 Halsted Street, 92123. These appointments are effective immediately and congratulations are certainly in order. Lance's first column will feature Arizona; deadline is Dec. 30.

Steve Russell has volunteered to edit a column of domestic construction permits, and Walt Mixon writes that his Conditions of Frequencies List is just about completed.

--Larry Godwin

## CONTEST NEWS

### FOREIGN CONTEST - SENIOR DIVISION

#### Eastern League

1. De Lorenzo	63 points
2. Raczko	37
3. Vatalaro	19
4. Scrimgeour	18
Krejny	18
6. Cooper	No entries

#### Western League

1. Wilson (Bill)	57 points
2. Godwin	40
3. Nittler	18
4. Seaver	No entries

### FOREIGN CONTEST - JUNIOR DIVISION

#### Eastern League

1. Floden	50 points
2. Grise	42
3. Sullivan	19
4. Hartman	No entries
Brooks	No entries

#### Western League

1. Kennedy	45 points
2. Muller	18
3. Northam	No entries
Pearkins	No entries
Stoklas	No entries
Block	No entries
Elder	No entries

### DOMESTIC CONTEST

1. Floden	147 points
2. Scrimgeour	119
3. Fela	118
4. Arruda	111
5. Wilson (Bill)	109
6. Raczko	82
7. De Lorenzo	77
8. Hailey	64
9. Hartman	57
10. Johnson	54
11. Pearkins	51
12. Wilson (Galt)	30

13. Krejny	25 points
14. Northam	18
15. Kennedy	12
16. Nittler	7
17. Muller	5
18. Martin	No entries
Buckley	No entries
Stoklas	No entries
Russell	No entries
Elder	No entries
Block	No entries

To clear up a misconception please note that the "new continent" and "new country" referred to in Rule 5 of the Foreign Contest rules applies to the contest period only, not to your overall totals; thus your first entry is automatically a "new country" and a "new continent" for the contest even though you may have heard this country before in your DXing career.

IRCA DXers have been invited to join competitions sponsored by the Worldwide Monitors Club and the Canadian International DX Club. These contests cover all of the various phases of DXing during different time periods. Medium Wave contests are scheduled for November 6-12 and April 1-7. Anyone interested should contact: WORLDWIDE DX COMPETITIONS 4834 Old York Road, Philadelphia, Pennsylvania, 19141

Next standings will be published in the first or second issue of January 1968; try to update your totals before then. I hope everyone has a happy (and DX filled) holiday season .....

Ed Krejny

6538 Belmeadow Drive

Middleburg Heights, Ohio 44130

Mail to Don Erickson, 6059 Essex Street, Riverside, CA 92504

DOMESTIC DX RECORDS REPORT FORM

(Additional copies may be obtained from the above address--please include SASE)  
Totals should be updated regularly, not less than once each three months.

Instructions: Indicate the total number of veries received from USA and Canada  
(include DC, Alaska, Hawaii, and all Canadian territories)

DOMESTIC STATIONS VERIFIED \_\_\_\_\_

Indicate the number of states and provinces verified (DO NOT INCLUDE D.C.)

STATES VERIFIED \_\_\_\_\_

PROVINCES VERIFIED \_\_\_\_\_

Indicate the number of stations verified from each state and province and list  
your best VERIFICATION. Include NO foreign material, PLEASE.

Alabama	_____	_____	Ohio	_____	_____
Alaska	_____	_____	Oklahoma	_____	_____
Arizona	_____	_____	Oregon	_____	_____
Arkansas	_____	_____	Pennsylvania	_____	_____
California	_____	_____	Rhode Island	_____	_____
Colorado	_____	_____	South Carolina	_____	_____
Connecticut	_____	_____	South Dakota	_____	_____
Delaware	_____	_____	Tennessee	_____	_____
Florida	_____	_____	Texas	_____	_____
Georgia	_____	_____	Utah	_____	_____
Hawaii	_____	_____	Vermont	_____	_____
Idaho	_____	_____	Virginia	_____	_____
Illinois	_____	_____	Washington	_____	_____
Indiana	_____	_____	West Virginia	_____	_____
Iowa	_____	_____	Wisconsin	_____	_____
Kansas	_____	_____	Wyoming	_____	_____
Kentucky	_____	_____	District of Col.	_____	_____
Louisiana	_____	_____	British Columbia	_____	_____
Maine	_____	_____	Manitoba	_____	_____
Maryland	_____	_____	Saskatchewan	_____	_____
Massachusetts	_____	_____	Alberta	_____	_____
Michigan	_____	_____	Ontario	_____	_____
Minnesota	_____	_____	Quebec	_____	_____
Mississippi	_____	_____	Nova Scotia	_____	_____
Missouri	_____	_____	N.W.T.	_____	_____
Montana	_____	_____	Yukon Territory	_____	_____
Nebraska	_____	_____	New Brunswick	_____	_____
Nevada	_____	_____	Newfoundland	_____	_____
New Hampshire	_____	_____	Prince Edward Island	_____	_____
New Jersey	_____	_____			
New Mexico	_____	_____			
New York	_____	_____			
North Carolina	_____	_____			
North Dakota	_____	_____			

Name \_\_\_\_\_ Date \_\_\_\_\_

Address \_\_\_\_\_

City, State, ZIP or Country \_\_\_\_\_

Please include two-letter state abbreviation and ZIP-coded. If you have any  
questions about Domestic Records (Dom-Rec), feel free to write me and I'll try  
to answer them promptly.

Date \_\_\_\_\_

Mail To:  
Bill Raczko  
4015 Lincolnshire Blvd.  
Toledo, OHIO 43606

Foreign DX Records

REPORT FORM

Name \_\_\_\_\_

State, Prov., or Country \_\_\_\_\_

Countries Verified \_\_\_\_\_

Total Stations Verified \_\_\_\_\_

Foreign Stations Verified \_\_\_\_\_

CONTINENT                      #                      BEST

North America \_\_\_\_\_

South America \_\_\_\_\_

Europe \_\_\_\_\_

Asia \_\_\_\_\_

Africa \_\_\_\_\_

Oceania \_\_\_\_\_

INSTRUCTIONS:

Give name exactly as you wish it printed. Use 2-letter state abbreviation.

Include VERIES only. In Foreign Veries, do not include Canada or USA if you live in either country.

Be sure to list BEST VERIE from each continent giving Call, Frequency, and Power wherever possible. For North America BEST, do not use Canada or USA station unless necessary.

To check your count, add NA+SA+Eur+Asia+ Afr+Oceania. It should equal total foreign veries.

Name \_\_\_\_\_

Street Address \_\_\_\_\_

City, State, ZIP, Country \_\_\_\_\_

If you have material for both Foreign DX Records and Domestic Records, mail form to Bill Raczko. He will send form to me after copying the info he needs. (DEF)

EDITOR: Randy Seaver ..... 2119 - 30th Street ..... San Diego, California 92104  
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Deadlines continue to be the Wednesday before publication. Reports may be submitted on any size paper, single-spaced (double space between items), and in any order. Please try to conform to the bulletin tip format as closely as possible, and include your surname and state/province at the end of each item.

Authorized Broadcast Band Stations in Greenland

The General Directorate of Posts and Telegraphs, Ministry of Public Works, Kingdom of Denmark, has raised the issue of protection of AM standard band broadcasting assignments in Greenland. The assignments in Greenland are listed in the International Telecommunications...as:

570	Godthaab, 25 kw	64°10' N, 51°45' W (transmitter location)
630	Julianehaab, 5 kw	60°43' N, 46°03' W
650	Godhavn, 2.5 kw	69°14' N, 53°31' W
820	Frederikshaab	61°59' N, 49°42' W
1210	Thule, 100 w	76°32' N, 68°49' W
1420	Soenderstroem, Fjord, 1 kw	66°58' N, 50°57' W
1500	Angmagsslik, 100 w	65°46' N, 37°34' W
1500	Julianehaab, 100 w	60°43' N, 46°03' W

All stations are commercial and licensed for 24 hour operation. DoT Notice to Broadcast Consultants, via Eric Floden, Ottawa)

Conditions of Frequencies List...

As a continuing regular feature of this section of DXWW, a conditions of frequencies listing will be printed, consisting of schedules and regular reception times of SBC stations. This week's listing will be for 750 kc. At certain times during the DX season, topical lists, such as reception of Deep South Americans, Down Under Reception, etc will be published in lieu of the frequency listing. The purpose of this section will be to acquaint the DXer with what has been and what can be heard on the frequency from North American locations. For a supplementary listing of 540 and 660 kcs, the reader might turn to the Listener's Loggings section of this issue...

750 kilohertz:(times are EST)

- 1800 WSB-Atlanta, Ga. until 0000 s/off MM, otherwise NSP (nationwide)
- 2100 YNX-Managua, Nicaragua in well WCNA; WSB QRM ECNA, up to s/off  
HJK-Medellin, Colombia, occasionally heard EC and WC up to s/off  
J.B.C.-occasionally heard (English programmes) up to 0000 s/off EC
- 0000 WSB s/off Monday AM's  
JBC s/off daily (except 0100 Saturdays) Leaves DC on AN
- 0100 YNX s/off (approximate time, has been heard 0115)
- 0200 JQIB-Sapporo, Japan, has been heard this early, altho best 0300-0700 daily, West Coast only, generally Sept. thru March  
KFQD-Anchorage, Alaska heard fair until 0500 s/off, Sept-Mar. Has been audible ECNA during WSB silent period.
- 0300 4QS-Toowoomba, Qsld, Australia heard occasionally until 0700 WCNA 9only) during March thru October (in general)
- 0445 JBC-Port Maria, Jamaica s/on audible nationwide, best MM
- 0500 KFQD-Alaska s/off  
WSB-Georgia, s/on MM  
HJK-Colombia, approximate s/on time
- 0600 YNX-Nicaragua, approximate s/on time
- 0031 HJK-Colombia, approximate s/off time

Other stations listed: LRA7-Cordoba, Argentina (50 kw), Taipei, Taiwan (150 kw), TIRA-San Jose, Costa Rica (1), YSKLA-Santa Ana, El Sal. (5), HRDN-La Ceiba, Honduras (1), Nairobi, Kenya (10), HLKH-Kwangju, S. Korea(10), Tawan, Malaysia (5), 3ZA-Greymouth, N.Z. (2), YVKS-Caracas, Venez. (10), plus other low-powered.

Listener's Loggings

- 540 HCFA2 Ecuador, Guayaquil is the Radio Tropicana here. Call uncertain. Is 5 kw and runs AN6, off early on MM (maybe). Address is 1616 Boyaca. As the name implies format is tropical mx, not R&R. (Dave Gleason, Casilla A-57, Quito, Ecuador, via Ed Krejny, 6538 Belmeadow Dr., Middleburg, Heights, Ohio 44130)  
+Guayaquil was in well with AN program., IDing frequently as simply "Tropicana", from 0242-0302 11/23. Note the QTH on this one (per Gleason) rather than Colon, Panama. My most distant catch on this frequency. (Larry B. Godwin, 6559 S. Clayton, Littleton, Colo)
- YNTT Nicaragua, Managua, R. Corporacion was heard for the first time here on 12/2 with a positive ID at 2358. XEWA-HICM-HJKA made things lively. (Krejny, Ohio)
- HJKA Colombia, Bogota s/on very strong 0401 11/23, although played music for at least 5 minutes prior. ID is simply "Horizonte". (Godwin, Colo)
- HICM Dominican Rep., Santo Domingo, R. ABC was noted for first time on 12/3 from 0001-04½ s/off with NA. Nice signal, but a tough channel then. (Krejny, Ohio) (Seaver, Calif)
- ???? UnID, very weak SS here 0450 11/30, much static. Likely HJKA./
- 548 .... Asiatic R.S.F.S.R., Vladivostok was in strong as usual at 0512, 11/25. (Art Peterson, 151°E, 32°N location in Pacific Ocean, aboard the USS Constellation heading home; see Art's DX Forum report)
- 580 CMJM Cuba, Ciego de Avila is presumed the La Voz de Cuba outlet noted here on 12/3 at 0020-30 atop the frequency. First time Cuba noted on this channel. (Krejny, Ohio)
- 590 XEPH Mexico, Mexico, D.F. R. 590 was noted atop the channel at 0048-0100 on 12/3. Nice signal; R&R music. (Krejny, Ohio)
- 605 ???? UnID, LA was heard here on 12/2 from 2213-34. Weak signal. Wonder if HJKL is back? (Krejny, Ohio) (Wonder if it ever went?-RJS)
- 610 KUAM Guam, Agana was in w/EE fairly strong but fighting JOLK 0400-0520 11/25. Plays a variety of US music and ID's as the "Friendly Voice of the Western Pacific, K-U-A-M, Guam". (peterson, 151°E, 32°N)
- 620 -JBC- Jamaica, Mandeville fair u/WSUN w/TT from 0435-0447 s/on, ID as "...JBC, the Voice of Jamaica". (Marc DeLorenzo, 35 Sylvan Drive, Hyannis, Mass. 02601)
- 625 HC..4 Ecuador, Portoviejo, Canal Manabita or Canal 6-25 is a new station here. Runs 1 kw with a good antenna. Runs late with a good music format. (Gleason, via Krejny)
- 629 .... Asiatic RSFSR, Vladivostok was in strong in Russian, 0520, 11/25. (Peterson, 151°E, 32°N)
- 640 YVQD Venezuela, Puerto la Cruz, Ondas Portenas was easily separated from CMQ on 12/2 with a nice signal at 2158-2213. (Krejny, Ohio)
- 650 HIAT Dominican Republic, Santo Domingo, R. Universal was logged for another report on 11/20 at 0427-45. News program, fine signal. (Krejny, Ohio)
- KORL Hawaii, Honolulu, was weak at 0405 11/25; much better earlier. (Peterson, Pacific Ocean, 151°E, 32°N)
- 655 YSS El Salvador, San Salvador, R. Nacional 995 and clear with US pops 2144 11/25. (DeLorenzo, Mass)
- 658A .... Surinam, Paramaribo, RADIKA was heard on 11/20 at 0330 with a poor signal and very low modulation. (Bill Raczko, 3015 East Lincolnshire Blvd., Toledo, Ohio 43606)
- 660 KFAR Alaska, Fairbanks had excellent signals w/no QRM at 0135 11/28, and points east. (Peterson, Pacific Ocean: 180°, 32°N)
- HJJM Colombia, Cali, "Radio Uno" in and out with XERPM and the mess around 0040 11/23. Gave TODELAR ID at 2220 11/25. (Godwin, Colo)
- YVNA Venezuela, Coro, "Ondas de los Medanos" first noted 11/23 just prior to s/off at 2155. Very strong 11/25 all evening, announcing 10 kw on "frecuencia nacional". Also requested reports from listeners as to their impressions. (Godwin, Colo)



- 660 XERPM Mexico, Mexico, D.F. often dominates the frequency completely evenings, but other evenings it virtually disappears. ID is "Radio seis-sesenta (660)". (Godwin, Colo) XERPM loud 0254 "R. Mexico" ID 11/27. (Eric Floden, 13 Parkside Crescent, Ottawa 5, Ontario)
- CM.. Cuba, "Radio Progreso" dominant with clear ID (unfortunately) 2200 11/23. (Godwin, Colo)
- HO.. Panama, UnID from this country s/off with distinctive NA 2354 11/25. The signal was too weak to detect an ID. (Godwin, Colo)
- 670 XETOR Mexico, Torreon, Coah., hrd 12/2 1900-2000 when CMKP apparently s/on with anthem and then ID covering XETOR. RCN de La Laguna is ID plus RCN jingle after each record. Gives calls as "Equis Ay TOR" (Bill Nittler, PO Box 112, Englewood, Colo. 80110)
- 675 YND Nicaragua, Managua Union Radio was in weak at 2247 12/2, lots of slop. (Peterson, Pacific Ocean: 135°W, 36°N)
- 680 CP34 Bolivia, La Paz in again, but stronger, MM 11/27 at 0409 with "Radio Mendez" ID. Reception very difficult once WAPA s/on, though. (Godwin, Colo)
- 695 TGHR Guatemala, Guatemala, R. Mundial was in weak to good at 2340-5, 12/2, fighting slop from XETRA. (Peterson: 135°W, 36°N)
- HCRS2 Ecuador, Guayaquil, R. Sucre uses 3 kw here. Runs to 12 or 1 with variety programming. (Gleason, via Krejny)
- 700 YNSC Nicaragua, Managua, R. Centauro was in quite clear w/TC and ID at 2335 12/2. No WLW present. ID's often. (Peterson, 135°W, 36°N)
- ???? UnID SS, who is this nights at 2230 o/WLW's null? Jamaica? (Floden, Ontario) (Jamaica is in EE, Eric, possibly YNSC-RJS)
- 715 HRTV Honduras, Tegucigalpa heard at 2151 on 11/25 with a fair signal. Reported. (Raczko, Ohio)
- 720 KUAI Hawaii, Eleele, Kauai, was in very well o/Japs at 0245 11/26. (Peterson, Pacific: 162°E, 32°N) //(135°W, 36°N)
- CM.. Cuba, Colon was very strong 2215-30 and later 12/2. (Peterson, ///)
- 750 YNX Nicaragua, Managua R. Equis had a fair to strong signal 0020-35 12/3. (Peterson, 135°W, 36°N)
- KFQD Alaska, Anchorage, was in well, but not nearly as well as KFAR at 0140 11/28. Reverse of situation at home! (Peterson, 180°E, 32°N)
- 770 YVQQ Venezuela, Puerto La Cruz, Radio Puerto La Cruz was noted atop the frequency at 2025 on 12/2 so they haven't moved yet. (Krejny, Ohio) YVQQ still hadn't moved 12/4 at 0507, beautiful signals, eating up WABC. (Seaver, Calif)
- 760 TGHB Guatemala, Super Radio noted here 11/17 ex-780. (Silvera, Jamaica)
- 800 XELO Mexico, Juarez, Chih was in strong at 0015 11/29, w/SS music. (Peterson, Pacific: 164°W, 33°N)
- 810 XERSV Mexico, Cd. Obregon, R. Variedades surprised me thru usually invincible KGO 2027 12/5. (Seaver, Calif)
- HCFV1 Ecuador, Quito, Canal Tropical has been on this frequency for about 5 months. Soon to move to 807.5, crystal controlled. (Gleason, via Krejny)
- FEN- Japan, Tokyo had a good signal at 0410 11/25 from 151E, 32N. Was in solid at 0250 from 162E, 32N. (Peterson, Pacific Ocean)
- ???? UnID SS poor to fair u/WGY newscast 2200 11/29. Ideas? (Floden, Ontario) (Most likely WKVM-San Juan, P.R.-RJS)
- 812 HJBW Colombia, Bucaramanga, "R. Atalaya" with fair signal 12/4 0430-0450. (Nittler, Colo)
- 814 ????? UnID, still unID SS, quite strong MM 12/4 0455-0458 with commercials, but no ID. I believe I heard the Banco de Bogota mentioned, indicating a Colombian, but two weeks ago I heard a TC for CST, which would rule out HJ-land. This one seemed to leave the air around 0500 (maybe transmitter trouble) and didn't appear again before I retired at 0515. (Godwin, Colo) (Last week's speculative YNR-805 (listed) is now YNVDZ-1015, according to gov't lists, says Ed Krejny. Kenney, Calif, NRC says loop bearing is slightly west of HJBW, which would be WCSA or Central America-RJS)

- 820 HJED Colombia, Cali good atop Texas 2145 11/29. (Floden, Ontario)  
 YVSH Venezuela, Upata strongest ever heard MM 12/4 0436-0500. Gave commercial for business in Upata at 0436, then s/on (really!) with Venez. NA at 0445. ID was, of course, "R. Guayana". (Godwin, Colo)
- 825 TIOS Costa Rica, San Jose R. Titania finally heard on 11/26 with a fair signal. Reported. (Raczko, Ohio)
- 830 .... Belize, R. Belize completely in the clear at 1900 on 12/2 with schedule of evening's programming followed by messages to listeners. First time heard here on 830. (Nittler, Colo)
- 835 HC..1 Ecuador, Quito, Punto Ochenta Tres is on until 12:30 or 1 nitely. AN Sunday AM's sometimes. Power is believed to be 400 watts. (Gleason, via Ed Krejny)
- 840 CMHW Cuba, Santa Clara is presumed to have been the La Voz de Cuba station noted here on 11/13 with a good signal at 0215. (Krejny, Ohio)
- 850 HJMC Colombia, Bogota seems to s/on earlier every MM these days. First noted at 0420 11/27. (Godwin, Colo)
- WABA Puerto Rico, Aguadillo, heard on 11/20 at 0450 s/on in EE and followed by SS program. "Wah-Bah" mentioned several times. Reported. (Raczko, Ohio)
- KICY Alaska, Nome, was in loud and clear w/birthday greetings way o/ KIMO at 0112 11/28. Also from points east. (Peterson, 180, 32N)
- .... North Korea, Pyongyang was blasting in way o/both KIMO and KICY as early as 0005 12/1. (Peterson: 151W, 35N) Surely the one with KCBC IS (3 pips and higher pip) at 0400 11/23. It was dead on frequency, as opposed to 840 kcs. (Godwin, Colo)
- 860 XEMO Mexico, Tijuana, B.C.N. loud & clear w/no QRM at 0145 11/28. (Peterson, Pacific: 180, 32N)
- 880 TGJ Guatemala, R. Nuevo Mundo was in strong w/IS and ID at 2203 12/2 no sign of WCBS, lots of static. (Peterson, 135W, 36N)
- 880+ HOB51 Panama, Colon probably the one with several clear ID's as "Radio Santa Cruz del Mar" MM 12/4 around 0400. Is this another slogan for this one? (Godwin, Colo)
- ???? UnID SS 0613-0630 when TGJ s/on mentioning Ciudad de Panama and Canal de Panama often. Is this HOB51 listed a couple of weeks ago.? Heard 12/4. (Nittler, Colo) (Correct call, according to Ed Krejny, is HOB51 for this Panamanian, and Minutera-1115 is HOM21-Rjs)
- 885 YNKW Nicaragua, Managua, R. Libertad in very weak u/noise at 0000 12/1, Latins are almost unheard out here it seems. (151W, 35N) In with fair strength at 2245 12/2 and much better at 2355. (Peterson, 135W, 36N)
- 890 .... Algeria, RTA was most likely the station heard w/FF announcements between instrumental music selections on 11/6 at 0115-0133 fade-out. Reported. (Raczko, Ohio)
- 895 .... East Germany, Radio DDR, Puttbus Rugen here ex-899(ARC via NRC)
- 920 KMTH Midway Island, This AFRTS station has apparently changed to here from 900. Was very strong 0100-0315 11/28. Newscast relayed from Washington, DC at 0300, ID at 0315 right after news as: "KMTH, Voice of the Mid-Pacific, Midway" ID's appear to be given rather infrequently. Typical AFRTS format. Also strong during the day nearby. (Peterson, 180, 32N)
- 930 YNW Nicaragua, Managua, R. Mundial is suspected to have been the LA here with a play at 2150-53 on 12/2. No ID however. No WEOL either. (Krejny, Ohio)
- 970 XEVT Mexico, Villahermosa, was positively IDed here on 12/2 at 2249-2309. Fair signal with much clutter on the channel. (Krejny, Ohio)
- 973 .... Asiatic RSFSR, Yuzhno-Sakhalinsk had excellent strength in Russian 0523-30, 11/25. (Peterson, Pacific: 151E, 32N)
- 975 HCAW2 Ecuador, Guayaquil, Ondas del Pacifico is still only 5 kw although they're working on 10 kw which they hope to go soon. (Gleason, via Krejny)

- 990 YVNM Venezuela, Moron, R. Mil (Hi) was in with a super signal on 12/2 from 2102-27. (Krejny, Ohio)
- 1000 YNT Nicaragua, Managua, R. Mil was atop the frequency here on 12/2 at around 2030. Excellent signal. (Krejny, Ohio)
- 1020 ZCO Tonga, Nuku'alofa was in weak to strong fighting and often on top of KGBS 0217-30 11/28. Music and Tongan/EE ID at 0230 in both languages. This is the only South Latitude station heard on this crossing. (Peterson, 180W, 32N)
- 1020 HIJP Dominican Rep., Sto. Domingo, Radio Comercial heard with ID at 0445 on 11/20, over another SS, probably the YV. (Raczko, Ohio)
- 1030 HCRR2 Ecuador, Guayaquil, R. Popular Rocafuerte may be the LA heard here when WBZ is off as the Argentine was NOT AN about 3 weeks ago when Gleason was there. Power on HCRR2 is 1 kw. (Gleason, via Krejny)
- 1034 CSB2 Portugal, heard weakly and with a very bad het on 10/23 at 0135. Not enough for a report. (Raczko, Ohio)
- 1040 HRVH Honduras, Tegucigalpa, R. Mil logged 0125-0200 s/off 12/3 quite good most of the way with frequent ID's. R&R mx. ID's as "Radio Mil es la emisoras dos vacaciones". (Nittler, Colo)  
HRVH IDed 2147 11/25 with WHO looped out. (Godwin, Colo)
- YVLB Venezuela, Valencia, La Voz de Carabobo, was almost assuredly the LA noted here at 2037 on 12/2. Good signal, and heard Valencia mentioned a couple of times. (Krejny, Ohio)
- KHVH Hawaii, Honolulu, completely on top at 0310 11/26; no sign of China at all this late. (Peterson, Pacific: 162E, 32N) (Art-Peking not on until 0400 or 0500-Rjs)
- 1045 HOJ2 Panama, Las Tablas, Ondas del Canajagua a favorite of mine, was heard weak at 2255 12/2 w/much slop. (Peterson, 135W, 36N)  
HOJ2 heard for the first time 11/26 at 2100 w/a long speech in SS. This one really comes in clear, with very little WHO (IRM. Surprised I haven't heard it before. Reported, and hoping. Any veries, RJS? (Raczko, Ohio)(They have in the past-Rjs)
- 1060 TGXA Guatemala, Guatemala, R. Centro seems to have moved here. Was logged atop the channel on 12/2 from 1916-2006 with a program on the "loteria" of "Santa Lucia". Fine signal on this good auroral opening. (Krejny, Ohio)
- 1090 XERB Mexico, Rosarito, B.C.N., finally on 11/20 at 0307 in EE, but no Wolfman (I was very disappointed, hi). Fair signal, WBAL off but loud jammer-type noise (?). (Raczko, Ohio)
- 1135 HJAC Colombia, Barranquilla, "Emisoras Rio-Mar" hrd 12/2 fair signal from 2235 to 2358 s/off. Played Colombian NA, then s/off announcement, followed by musical interlude and then off. (Nittler, Colo)
- 1149 ???? UnID LA was noted here from 0113-31 on 11/13. Good signal but they seemed to cut modulation for some reason at 0121. (Krejny, Ohio)
- 1157 .... Swan Is., R. Americas was putting in a good, solid, slop-free signal out here at 2258 12/2, while KSL was still on. (Peterson, 135W, 36N)  
Radio Americas in any night from 2100 till s/off. Then from s/on till about 0700. By the way, what are correct s/on and s/off times? (Bill Busetti, PO Box 5, Coal Creek, Colo. 81221) (S/on is 0500-Rjs)
- 1170 ???? UnID LA was heard very weakly behind KVOO(?) at around 0135 on 11/13. Any ideas? (Krejny, Ohio) (R. Colosal?-Rjs)
- 1175 ???? UnIDs, there are 3 distinct LA's here, each a few cycles apart, evenings. I haven't IDed any as yet, although YSCB is surely one. (Godwin, Colo) (TICA-Puntarenas, one, Ecuador the other?-Rjs)
- 1200 HIDV Dominican Rep. La Vega, R. Santa Maria was in with a powerhouse signal on 11/20 from 0403-25. (Krejny, Ohio)
- YNC Nicaragua, Managua, surely the one with a "Hora Capital" TC at 0435 11/27 (time was CST). This one is listed as "Radio Capital" and was noted AN about a year ago. Tentative report sent. (Godwin, Colo) (Wasn't AN sked for elections, Larry?-Rjs)

- 1205 -RTF- France, Bordeaux heard on 11/6 at 0143 w/man and woman alternating in FF and a few music selections. (Raczko, Ohio)
- 1210 TGED Guatemala, Guatemala, no positive ID here, but real good signals and "de Guatemala" at 0645 12/2. Thanks to dan Sheedy for tip (Seaver)
- 1235 ZBM1 Bermuda, Hamilton, very strong and readable with ID 0300 11/17. (Godwin, Colo)
- 1250 .... Asiatic RSFSR, Vladivostok fantastic strength in Mandarin at 0445 11/21. (Peterson, Pacific: 151<sup>0</sup>E, 32<sup>0</sup>N)
- 1456 HOD45 Panama, Almirante, LV de Almirante here. (Silvera, Jamaica, NRC)
- 1462 TI.. Costa Rica, was heard to ID as "R. Monumental" in "San Jose" on 11/16-17 when logged from 2356-0000½ apparent s/off. Nice signal. Anyone know particulars here. Suspect this is San Carlos but not sure. (Krejny, Ohio)
- 1475 ???? UnID SS with ID that appeared to be "Radio Atlantida del Cordobes" 0503 MM 12/4. Fairly strong signals. Any ideas? (Godwin, Colo)
- 1480 HCRH6 Ecuador, Ambato, R. Musical runs 600 watts here. Can be reported to Casilla A-57 in Quito. (Gleason, via Krejny)
- JDRF Japan, Yokohama, was in w/EE/JJ ID as R. Kanto at 0500 11/25. (Peterson, 151 E, 32N)

### Verifications ...

- 701 .... Andorra, R. Andorra, veri letter rec. for this station from Ross Radio Productions Ltd., 82 Chelsea Manor St. London S.W.3. The signer is unreadable, but it is for C.F.M. Bailey-Watson, Managing Director. In addition to verifying, the letter also states: "We hope to be increasing the power of the station at a later date". (C.M. Stanbury II, PO Box 218, Crystal Beach, Ontario)
- 750 -JBC- Jamaica, Port Maria sent v/c signed by Laurie Stewart, CE, rcvd 11/27 for 11/6 reception. Address for rpts is JBC, 5 South Odeon Ave, Kingston. (Floden, Ontario)
- 850 WABA Puerto Rico, WABA verified by stamping my report and writing "DX rpt received" on it. Not much, but a verie nevertheless. (Raczko, Ohio)
- 890 HIPJ Dominican Rep., Santo Domingo verified with friendly v/l signed by Pedro Justiniano P., Presidente. QTH is Apartado No. 156, and power was increased to 5 kw. Sr. Justiniano is interested in reports. (Godwin, Colo)
- 995 HCEW2 Ecuador, Guayaquil, R. Suceso v/l and pennant...same v/s as before and address used was Box 1009. Letter in SS. (Nittler, Colo)
- 1032 HJDJ Colombia, Duitama verified my report of 8/19 with friendly v/l by Fernando Garson Eslava, Coordinador General; QTH is Apartado Aereo 1030. Said my report is displayed in the studios. (Godwin)
- 1205 RTF France, Bordeaux verified w/a postcard after about two weeks; verie in FF, rpted in EE. Country #24. (Raczko, Ohio)
- 1500 HON Panama, Radio Aeropuerto, verified by a v/l in EE in about 3 weeks. Signer: Juana Elena Fernandez. Country #25. (Raczko, Ohio)
- 1570 XERF Mexico, Ciudad Acuna, sent nice v/q for my reception of 2/17/67, Is this regular for XERF to send a v/q? Address is Cia. Radio-difusora de Coahuila S.A., Apartado Postal 98, Ciudad Acuna, Coah., Mexico. (Richard Nall, 606 North Hite Ave., Louisville, Ky)

### Correction Corner...

Please correct two items in recent bulletins:

Nov. 24 DXWW: Page 2, HIAZ should be 820, not 829 (Editor's typo)

Dec. 1 DXWW: Page2, unID listed 877 should be 887(that's Schatz's baby, but again my typo, hi)

I have a report of Art Peterson's on hand, but I have to get these stencils up to Riverside tonight. Real nice for Art to drop in for the evening Tuesday, we had a fine time talking about DX in the Far East. Art will be making a log of stations heard on this past trip in the future, should be interesting. 73-RJS

1968 IRCA Frequency-Check List  
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Note: Key to symbols and other pertinent information appear on the last page of this list. Please read them carefully. All times are EASTERN STANDARD TIME.

<u>FIRST MONDAY</u>									
0000-0015	*WFTC	NC	960	T		@*KAAA	Ariz	1230	T
	@*WALM	Mich	1260	T	0315-0330	@*KDEM	Mont	1490	\$
-0030	*WGHM	Me	1150	T		WKLY	NC	850	T
0005-0030	*WRGM	Va	1540	T		@*KSEN	Mont	1150	:
0015-0030	@*WPAL	SC	730	T		@*KIGO	Id	1400	t
	WIRK	Fla	1290	0	0330-0345	*KBUN	Minn	1450	T
	WXPQ	Ga	1520			KG VV	Mont	630	
0020-0035	*WEOK	NY	1390	T		@*KLYQ	Mont	980	φ
0030-0045	WRRZ	NC	880			@*KELY	Nev	1230	T !
	WTRK	NC	1310		0345-0400	-KXXL	Mont	1450	T #
	*WZKY	NC	1580	TO		WPLO	Ga	590	
-0100	-WJNC	NC	1240	T		@*KLAV	Nev	1230	
0045-0100	*WEVA	Va	860	T		@*KYL T	Mont	1340	T
	WFLB	NC	1490	T	0400-0415	-KSPA	Cal	1400	
0100-0115	WAKY	Ky	790			WJOB	Ind	1230	
	WYLD	La	940		-0430	@*KSUB	U	590	T
	@*WOOD	Mich	1300	T	0415-0430	@*KYSS	Mont	910	TM #
	*WJRI	NC	1340	T	0445-0500	-KERG	Ore	1280	T
	*KDLM	Minn	1340	T	0455-0510	*KGMR	Ark	1500	T
-0120	WBOB	Va	1360	T	0540-0555	@*KIXZ	Tex	940	T
0115-0130	*KVSH	Neb	940	T	0545-0600	@*KDLA	La	1010	TC //
	*KNOX	ND	1310	T		@*KNLR	La	1360	TC
	@*WLAV	Mich	1340	T		@*KAKK	La	1400	TC
	*WRDW	Ga	1480	M	0550-0600	-KOKY	Ark	1440	
0130-0145	WLBI	La	1220	T	0600-0615	@*KNIT	Tex	1280	TC
	-KWCB	Ark	1300	T		@*KBAN	Tex	1410	TC
	-WFFF	Miss	1600	T	-0630	@*KREH	La	900	TC //
	*WEED	NC	1390	T	0615-0630	@*KSOX	Tex	1240	T
	@*WJCO	Mich	1510	T		KLCO	Okla	1280	
	-WLBS	Miss	1580	T		@*KSWA	Tex	1330	T
-0200	-WIKC	La	1490			@*KIUN	Tex	1400	T φ
0145-0200	WNRG	Va	940		0630-0645	@*KRUN	Tex	1400	TC
	-WACR	Miss	1050	T	0645-0700	@*KGRI	Tex	1000	T
	-WQUA	Ill	1230	M					
0200-0215	WBCU	SC	1460	TO		<u>FIRST TUESDAY</u>			
	*WLXY	O	1260		0000-0015	@*WKYR	Md	1270	T &
	WVSM	Ala	1500		-0030	WLXI	Ky	1280	
-0220	-KCTX	Tex	1510	TM	-0100	-WBUZ	NY	1570	
	*WCLO	Wis	1230	T	<del>0010-0025</del>	-WJMA	Va	1340	
	WPMB	Ill	1500	M	0015-0030	-WSMA	Mich	1590	T
-0230	*KEOS	Ariz	1290	T	0020-0045	WBSC	SC	1550	M
	WFEA	NH	1370	TO	0025-0040	@*WEPM	WVa	1340	T &\$
	*WINU	Ill	1510	T	0030-0045	@*WJMA	Va	1340	T &!
0215-0230	WPTN	Tenn	1550		0045-0100	@*WSNJ	NJ	1240	T &#
	*KVIO	Ariz	1600			@*WFEG	Pa	1290	T &
0225-0245	KIKO	Ariz	1340		0100-0115	*WABR	Fla	1440	T
0235-0250	*KBTA	Ark	1340	T	0110-0130	*KVOL	La	1330	T
0245-0300	-KPGE	Ariz	1340	T	0115-0130	@*WWYO	WVa	970	T &
	*KENN	NM	1390	T		KEYE	Tex	1400	T
	KDXU	U	1450		0130-0145	@*WMTD	WVa	1380	M &\$
0250-0310	-KFGQ	Ia	1260	M %	0145-0200	*KWRF	Ark	860	T
0300-0315	*KAWT	Ariz	1450	T	0200-0215	*KPEM	NM	740	T
	@*KDB	Cal	1490	T	0230-0300	KGFX	SD	1060	
-0330	-KVEG	Nev	970	T		*KEYD	ND	1220	T

(Continued next page)

FIRST TUESDAY (Cont'd)

0430-0445	CKGNS	Tex	1300	
0540-0550	CKVLF	Tex	1240	T
0545-0600	C*KDBS	La	1410	T
0615-0630	CKSIX	Tex	1230	T
	CKPSO	Tex	1260	T
	KLOO	Okla	1280	
0630-0645	CKCAD	Tex	1560	T

Symbol: & = Tuesday after 1st Monday

FIRST WEDNESDAY

0000-0015	*WCKD	Mich	970	
0015-0030	WYPR	Va	970	T
0100-0115	*WLPO	Ill	1220	T
	@*WTVB	Mich	1590	T
0130-0145	*KMO	Mo	1240	
-0200	@*WFLI	Tenn	1070	M
0145-0200	-WDNS	Ill	1400	T
0200-0215	WQIK	Fla	1090	M
-0220	*KGHL	Mont	790	
0215-0230	@*WGLE	Ga	1220	TM
0230-0245	*WMOX	Miss	1010	t
	@*WVOL	Tenn	1560	M
0235-0250	-KBBS	Wyo	1450	T
0310-0335	WCLU	Ky	1320	
0345-0400	*KCOV	Neb	1400	\$
	@*WEAG	Tenn	1470	t

FIRST THURSDAY

0000-0015	*WACK	NY	1420	\$
	*WPTS	Pa	1540	
	WTVN	NC	1550	M
-0030	@*WGR	Mich	1290	T
0100-0115	*WPAD	Ky	1450	
0110-0125	KGVL	Tex	1400	T
0130-0145	*WABO	Miss	990	
	WEZQ	Ala	1300	i
0145-0200	*WARI	Ala	1480	TM
0200-0215	@*WATC	Ala	1360	TM
0215-0230	WGNH	Fla	1230	t
0300-0315	CKRAM	Nev	920	T
0315-0330	@*KRDU	Cal	1130	T
0330-0345	WTCO	Ky	1450	T
	*WABB	Ala	1480	
0415-0430	@*WATO	Tenn	1290	t
0630-0645	-WZOE	Ill	1490	T

FIRST FRIDAY

0000-0015	@*WHEG	Va	1360	T &
	@*WHRY	Pa	1600	T &
0015-0030	@*WABZ	NJ	1360	T &
0030-0045	WFRIL	Mich	1230	T
	WGOE	Va	1590	T &
0045-0100	WJJZ	NJ	1460	T &
0100-0115	*KFVS	Mo	960	T
	WJEG	Pa	1590	T &
-0120	-KNVC	SD	1270	T
0115-0130	*WDAN	Ill	1490	T
0125-0140	*KFCE	SD	1380	
0130-0145	WJHM	Pa	1240	T &\$
	WJVV	Ia	1470	T

0145-0200	*WRDB	Wis	1400	T
0200-0215	-KGAK	MI	1330	T
	WFFF	Miss	1600	t
0205-0220	*KVOX	Minn	1280	
0215-0230	@*WPHG	Va	980	M
0230-0255	-KDIX	MD	1230	T
0245-0300	@*WDSP	Fla	1280	t
0300-0330	-KNDC	ND	1490	T
0330-0345	@*WLSI	Ky	900	T
	@*WBNT	Tenn	1310	t
	@*WROV	WVa	1400	T

0345-0400	WNGS	Ga	1430	t
0445-0500	@*WGOK	Ala	900	t
0500-0515	WVVA	Va	1350	T
	-WAMY	Miss	1580	T
0550-0600	-KRFS	Neb	1600	T

Symbol: & = Friday after 1st Thursday

FIRST SATURDAY

0000-0015	WNTM	NJ	920	T &
-0030	*WVOX	KY	1460	T
0100-0115	@*KAPF	Tex	1480	T
	KCAL	Tex	1550	
0105-0120	@*KNAL	Tex	1410	TC
	@*KTXO	Tex	1500	TC
0110-0120	CKNLV	Neb	1060	T /
-0125	CKTEO	Tex	1340	T
0115-0130	CKRIO	Tex	910	T
	*KAYO	Ark	1050	
	CKSNY	Tex	1450	T Q
	*WSHN	Mich	1550	T
	@*KBYP	Tex	1580	T
0120-0135	WJTO	Me	730	T
	WYNX	Ga	1550	T
0130-0145	WJCY	Ky	1380	
	*WKPR	Mich	1420	T
	WVAT	Miss	1450	
0145-0200	KFJM	ND	1370	
	*WJOU	Mich	1440	
0200-0215	*WCEY	Mich	1240	T
-0220	-WGRD	Mich	1410	
-0230	CKROE	Wyo	930	T /#
	CKSVP	MI	990	T /
0215-0230	*WBRN	Mich	1460	T
-0245	KLOK	Tex	1490	T
0245-0300	WDBC	Mich	680	
	*WGHN	Mich	1370	
0300-0315	WJHS	NC	730	
	@*WIRV	Ky	1550	T
-0330	*KTKN	Alas	930	TC
0315-0330	@*WIRV	Ky	1460	T
	*WMAX	Mich	1480	T
0330-0345	*KSRC	MI	1290	T
	@*WISV	Va	1570	T
	-WREJ	Mich	1580	T
0345-0400	@*WPKF	Ky	1240	T
	-NKLA	Mich	1450	
0400-0415	@*WEZJ	Ky	1440	T
	@*WSIP	Ky	1490	T
0415-0430	@*WEGM	Ky	1340	T

(Continued next page)

FIRST SATURDAY (Cont'd)

	-WPLB	Mich	1380	T
	@*WXL	Ky	1450	T
0430-0445	@*WPRT	Ky	960	T
	WAWY	Ky	1390	T
	@*WPHN	Ky	1560	T
0445-0500	-WFUR	Mich	1570	T
	-WFYC	Mich	1280	T
	@*WDOC	Ky	1310	T
	@WYGO	Ky	1330	T
0545-0600	-WHIS	WVa	1440	T

Symbols: & = Saturday after 1st Friday  
/ = 1st or 2nd Saturday

FIRST SUNDAY

0000-0015	WSFC	Ky	1240	
0010-0030	WCPA	Va	1550	
0100-0115	-KCH	Ia	1380	T
0115-0130	KCCR	SD	1240	T
0130-0145	*KJLT	Neb	970	TH
0145-0200	*KICK	Neb	1360	T
0200-0230	*KGFL	MM	1430	T
0225-0240	WELO	Miss	580	T
0400-0430	KTFB	Tex	1400	T
0530-0545	WGL	Ky	1290	T
	WLNC	NC	1300	T

SECOND MONDAY

0000-0020	*WIRC	NC	1430	T /
-0100	WATS	Pa	960	
0030-0045	@*WKLZ	Mich	1470	T
0040-0055	-WHOM	NY	1480	T
0045-0100	WHTC	Mich	1450	T
0055-0115	-WIRK	Fla	1290	T
0100-0115	-KMAT	SD	950	
	@*WOOD	Mich	1300	T
	*KIHN	Okla	1340	T
-0120	*WELI	Conn	960	T
	*WLEA	NY	1420	
	*WGGO	NY	1590	T
-0130	-KIJV	SD	1340	T
	WLOH	WVa	1490	T
0115-0130	*WCAZ	Ill	990	T
	-WCLI	NY	1450	
	WIXN	Ill	1460	M
0125-0140	*KWEL	Tex	1600	T \$
0130-0145	-KHUB	Neb	1340	T
	KLOL	Neb	1530	
-0150	-WOSC	NY	1300	
-0200	*WATC	Mich	900	T
	*KXRA	Minn	1490	
0145-0200	*KVOD	MM	730	T
	WVKO	O	1580	T
0155-0210	KFGQ	Ia	1260	
0200-0210	*KFBB	Mont	1310	T
-0215	*KBLT	Tex	1290	T
	KULY	Kan	1420	T
-0230	-KOEL	Ia	950	
	-WAGN	Mich	1340	T
0215-0230	KEOS	Ariz	1290	

0230-0245	KLMX	MM	1450	
	WTYM	Mass	1600	
0245-0300	*KOYN	Mont	910	T
0300-0315	KFYR	ND	550	
	KVEG	Nev	970	T
-0330	KUPK	Kan	1050	T
0315-0330	KSVC	U	980	T
	KFBC	Wyo	1240	
0330-0345	KGVR	Mont	630	TC
	KSEN	Mont	1150	T
	KDHI	Cal	1250	T
	*KATL	Mont	1340	T
0345-0400	WJOB	Ind	1230	M
	KYLT	Mont	1340	T
0400-0430	WOKK	Nev	1340	T
0410-0430	-KIBS	Cal	1230	
0430-0445	WELY	Nev	1230	T %
0445-0500	KPRK	Mont	1340	
0500-0530	WKFV	Alas	1230	M /
	*KSEN	Alas	1400	M /
0515-0530	KFTH	Colo	1400	
0545-0600	*KIKS	La	1310	T
0750-0800	WWSL	Colo	1340	O &S

Symbols: / = Monday after 2nd Sunday  
& = 2nd or 3rd Monday

SECOND TUESDAY

0000-0015	WJKYR	MD	1270	T &
	WTHU	MD	1450	T /
0015-0025	WGAJ	NC	560	T /\$
-0030	WCRM	Mich	990	T
	WFYC	Mich	1280	
	*WMAA	Ind	1300	T
	WALK	NY	1370	T
	*WPUV	Va	1580	T
0025-0040	WPEM	WVa	1340	T &\$
0030-0045	WJEA	Va	1340	T &!
	WFLS	Va	1350	T /!
0045-0100	*WCHC	NC	1240	T
	WASNJ	NJ	1240	T &#
	WFEG	Pa	1290	T &
	*WEMB	Tenn	1420	M
	@*WFTR	Va	1450	T /%
0050-0105	*WKOY	WVa	1240	T
0100-0115	WJPD	Mich	1240	T
	WBLT	Va	1350	T /
	@*WREL	Va	1450	T /
	WTTB	Fla	1490	T
0115-0130	@*WNYO	WVa	970	T &
	*WQVA	Va	1490	T
0130-0145	-WSDR	Ill	1240	
	*WBOB	Va	1360	T
	WMTD	WVa	1380	M &\$
0145-0200	*KCHR	Mo	1350	T
	@*WAZL	Pa	1490	T /
0205-0215	WMLK	Pa	980	T /
0215-0230	*KELS	Ia	1310	\$
	-WLOS	NC	1380	
	-WYSE	Fla	1560	
0245-0300	*KRAL	Wyo	1240	T

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SECOND TUESDAY (Cont'd)

Symbols: & = Tuesday after 1st Monday  
/ = Tuesday after 2nd Monday

SECOND WEDNESDAY

0000-0015	WRIZ	Fla	1550	
-0030	*MBT	Pa	1530	T
0005-0020	-WBAZ	NY	1550	
0015-0030	-WLIL	Tenn	730	
	OWIDG	Mich	940	T
0045-0105	*W500	Mich	1230	T
0100-0115	*WSTR	Mich	1230	T
-0130	-KTOC	La	920	
0115-0130	*WPAR	WVa	1450	T
0125-0140	-KTDL	La	1470	
0130-0145	*KDTH	Ia	1370	
-0200	OWFLI	Tenn	1070	M
0145-0200	*WHUB	Tenn	1400	
0200-0215	*WACY	Miss	1460	
0215-0230	UNRG	Va	940	M
	*WATM	Ala	1590	
0230-0245	*WMOX	Miss	1010	
0245-0300	*WBEJ	Tenn	1240	TC
0330-0345	WSKT	Tenn	1580	
0345-0400	OWHOC	Tenn	1450	t
0400-0415	OWTER	Fla	1250	M
0430-0445	OWIVY	Fla	1050	M
0445-0500	-WGR	NY	1550	TC
	-WGLB	Wis	1560	
0500-0515	WAMI	Ala	860	TM
0515-0530	-WETA	NY	1490	
0600-0615	KQNE	ND	1550	
0700-0715	WRRZ	NC	880	

SECOND THURSDAY

0000-0100	WBRX	Pa	1280	
0100-0115	KNEI	Ia	1140	
0115-0130	*KOTE	Minn	1250	
0130-0145	OWIK	Ky	560	t
0145-0200	*KHAQ	Ia	1320	T
	*WLOP	Ga	1370	M
0200-0215	OWPCT	Fla	1430	t
0215-0230	-KSID	Neb	1340	
0230-0245	-WGYW	Tenn	1430	
0300-0315	OWBHB	Ga	1240	M
0315-0330	OWKTB	Cal	760	
	*WZOK	Fla	1320	M
0330-0345	*WKXV	Tenn	900	t
	OWELN	Ky	1360	T

SECOND FRIDAY

0000-0015	*WHEG	Va	1360	T &
	*WHRV	Pa	1600	T &
	*WJH	NJ	1580	
-0030	*WJLK	NJ	1310	T
0015-0030	OWBZ	NJ	1360	T &
0030-0045	OWGOE	Va	1590	T &
0045-0100	*WENS	NY	1360	T
	OWJZ	NJ	1460	T &
0100-0115	*WRAJ	Ill	1440	

0115-0130	OWCEG	Pa	1590	T &
	*KOKX	Ia	1310	T
0130-0145	OWHUM	Pa	1240	T &\$
0200-0215	-KRFH	ND	1370	
	WAMA	Wis	1590	
0215-0230	*KFJB	Ia	1230	T
-0245	*WLIQ	Ala	1360	TM
0230-0245	-KDFL	Wyo	1270	
	*WSEL	Miss	1440	t
0300-0315	OWAEN	Tenn	1330	M
0330-0345	*WVLO	Ky	1480	T
0400-0415	OWRIP	Ga	980	t
0545-0600	*KRY	Neb	1460	T
0600-0615	*KBRI	Ark	1570	

Symbol: & = Friday after 1st Thursday

SECOND SATURDAY

0000-0015	*WFST	Me	600	T \$
	OWTM	NJ	920	&
0110-0120	OWNLV	Neb	1060	T /
-0130	*WKID	Ill	1580	
0130-0145	*KJEF	La	1290	T
0145-0200	*KSDN	SD	930	
0200-0215	*KDCE	MI	970	T
-0230	OWKURL	Mont	730	T \$
	OWKROE	Wyo	930	T /#
	OWKSVF	MI	990	T /
	OWKVOC	Wyo	1230	T \$
	OWKERY	Mont	1240	T
	OWKOWE	Wyo	1290	T +\$
	OWKIMX	MI	1450	T
0215-0230	KGLN	Colo	980	
0225-0240	-KPOS	Tex	1370	\$
0245-0300	WAVN	Minn	1220	
0445-0500	OWFTM	Ky	1240	T
0500-0515	WOLD	Va	1330	
0520-0535	*KLPN	ND	1390	T
0530-0600	-KUSD	SD	690	T
0540-0555	-KGRN	Ia	1410	

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SECOND SUNDAY

0100-0115	OWOSC	NY	1300	
	OWSO	Tenn	1590	T
-0120	*KSCJ	Ia	1360	T
0115-0130	OWPHC	Tenn	1060	T
0200-0215	*KALO	Ark	1250	T
0215-0230	OWFJ	Tenn	1540	t
0230-0245	*KNOP	Neb	1410	T
0530-0545	*WUBL	Ky	1290	T
0545-0600	OWLCK	Ky	1250	T

THIRD MONDAY

0000-0020	-WANC	NC	1430	/
-0030	*WOLS	SC	1230	T
0010-0025	WTVN	NC	1550	M
0015-0030	*WBBQ	Ga	1340	T

(Continued next page)



THIRD MONDAY (Cont'd)

0030-0040	WALG	Ga	1590	
-0045	@*WBYB	SC	1450	T
	*WJEZE	Mass	1260	M
0040-0050	@*WCSR	Mich	1340	T
0045-0100	@*MBN	Mich	1340	T
0050-0100	@*WKJK	NC	1580	M
0100-0115	-WJJC	Wis	1270	
	*WDEC	Ga	1290	M
	@*WOOD	Mich	1300	T
	WSIZ	Ga	1380	
	@*WKSK	NC	1600	M
-0130	-WBRO	Ga	1310	
0105-0120	KXEO	Mo	1340	T
	WKY	Ky	1480	
0115-0130	@*WGAU	Ga	1340	T
	-MIAC	Ga	1360	
	WLSB	Tenn	1400	T
-0135	*WDIC	Va	1430	T
-0145	-NDAX	Ga	1410	T
0120-0135	KQWB	ND	1550	
0130-0145	WGGY	Ala	800	
	*WVNS	Ga	1240	T
	WJON	Minn	1240	
	WDKD	SC	1310	T
	*WVNS	Ky	1340	T
-0200	-WHRT	Ala	860	T
	*WOKA	Ga	1310	M
0135-0145	@*WCOK	NC	1060	M
0145-0200	WJNC	NC	1240	T
	KOOO	Neb	1420	T
	-WHL	SC	1440	T
	@*WHSC	SC	1450	T
	-WVLD	Ga	1450	
	*KWLA	La	1530	T
	KATZ	Mo	1600	
0150-0205	*KCKM	La	1480	
0200-0215	WHSY	Miss	1230	t
	KXLO	Mont	1230	
	KIHN	Okla	1340	C
	*KWYO	Mo	1410	T
	*WAAO	Ala	1530	M
-0230	*KXLR	Ark	1150	T
	@*KVRH	Colo	1340	T
0215-0230	*KHDN	Mont	1230	T
	WDOV	Del	1410	T
	*WVG	Ga	1440	M
	*WKTX	Fla	1600	
	KVIO	Ariz	1600	T
0230-0245	WJRD	Ala	1150	
	*WCLI	Ga	1230	T
	WMIL	Wis	1290	T
-0315	*WONE	Fla	1480	M
0240-0255	-MIRA	Fla	1400	
0245-0300	*KGPC	ND	1340	T
0300-0305	*KPAL	Cal	1450	T
-0315	*KUDI	Mont	1450	T
-0330	KVEG	Nev	970	T
	-MIBR	Fla	1460	M

0315-0330	K SVC	U	980	
	-KOJM	Mont	610	
	*WRIT	Wis	1340	T
	*WBTS	Ala	1480	M
0330-0345	*KICK	Mo	1340	T
	KXXL	Mont	1450	T
	*WDXL	Tenn	1490	T
-0400	KLOE	Kan	730	
	*WBIR	Tenn	1240	T
0345-0400	-WSEP	Fla	1580	T
0350-0410	*WTPR	Tenn	710	T
0410-0430	@*KNOT	Ariz	1450	T
0430-0445	KLOE	NC	1490	T
0445-0455	@*NOKE	SC	1340	T
-0500	*WBAW	SC	740	T
	KRMD	La	1340	T
0500-0515	@*KCCT	Tex	1150	
	-WME	Wis	1460	
-0530	@*KIFW	Alas	1230	M /
	@*KSEN	Alas	1400	M /
0515-0530	@*KSET	Tex	1340	T
	@*KVOP	Tex	1400	T
	@*KNET	Tex	1450	T
0530-0545	@*KDLK	Tex	1230	TC
	@*KIBL	Tex	1490	TC
0545-0600	*KTCS	Ark	1410	
	@*KWRD	Tex	1470	T
	*WNTZ	Va	1470	T
0600-0615	@*KEAN	Tex	1240	T
0615-0630	KVEE	Ark	1330	T
	-KXIT	Tex	1410	T
	@*KVLB	Tex	1410	T
	@*KJWH	Ark	1450	TC
	@*KBRZ	Tex	1460	T
	@*KLLA	La	1570	T
0620-0630	@*KMKC	Tex	1340	T
0630-0645	@*KEPS	Tex	1270	T
	@*KTXJ	Tex	1350	T
	-WOKZ	Ill	1570	T
0645-0700	*KOLS	Okla	1570	
0700-0715	@*KHAP	NM	1340	T
0750-0800	@*KMSL	Colo	1340	O & \$

Symbols: / = Monday after 2nd Sunday  
& = 2nd or 3rd Monday

<u>THIRD TUESDAY</u>				
0000-0015	@*WTHU	Md	1450	T /
	*WIDD	Tenn	1520	M
0010-0025	*W GAP	Tenn	1400	T
0015-0025	*WISL	Pa	1480	T
	@*WGAI	NC	560	T / \$
-0030	*WAGR	Ga	930	M
	*WSEV	Tenn	930	
	@*WABH	Va	1150	T &
	@*WBYB	Va	1490	T &
0030-0045	*WVOP	Ga	970	M
	@*WELK	Va	1010	T & \$
	@*WELS	Va	1350	T /
	@*W SGO	NY	1440	T &

(Continued next page)

THIRD TUESDAY (Cont'd)

0045-0100	-WACL	Ga	570	T
	WFTR	Va	1450	T /
	@*WHOL	Pa	1600	T &
0100-0115	@WBLT	Va	1350	T /
	@*WREL	Va	1450	T /
	*KPLC	La	1470	T
-0120	*WLOV	Ga	1370	M
-0130	*WJES	Ga	1570	
0105-0120	*WKLE	Ga	1370	
0115-0130	KAYC	Tex	1450	T
	*KNOC	La	1450	T
	*WCLA	Ga	1470	M
	*WVVA	Ala	1590	M
0125-0140	-KBRX	Neb	1350	T
0130-0145	-WTOT	Fla	980	
	*KRIH	La	990	T
	*WKIG	Ga	1580	M
0145-0200	*WMLI	Ga	1330	M
	@WAZL	Pa	1490	T /
0200-0215	WJAT	Ga	800	M
	KRIK	MH	960	T
	-WKLM	NC	980	
	-WAAG	Ga	1470	
	-KICS	Neb	1550	T
-0230	WEAS	Ga	900	
0205-0215	@WMLK	Pa	980	T /
0215-0230	*WDXN	Tenn	540	T
0230-0245	*WGEN	Ill	1500	T
0245-0300	*KFGO	ND	790	T
0315-0330	-KVRB	Wyo	1360	T
0320-0335	-WENK	Tenn	1240	T
0330-0345	*WPEH	Ga	1420	
-0400	-XEK	Tam	960	
	-WSKT	Tenn	1580	T
0405-0425	-WOMA	Miss	1230	T
0415-0430	-WNOG	SC	910	
0425-0440	-WMON	WVa	1340	
0600-0615	@*KODA	Tex	1010	T
	@KMBL	Tex	1450	TC
0625-0640	KVOM	Ark	800	

Symbols: / = Tuesday after 2nd Monday  
& = Tuesday after 3rd Monday

THIRD WEDNESDAY

0015-0025	*WATN	NY	1240	/
0100-0115	KWAT	SD	950	T
	WYMB	SC	1410	T
	*KRIG	Tex	1410	
-0125	*KRBC	Tex	1470	
-0130	@*WJEF	Mich	1230	T
0105-0120	@KEYG	Tex	1400	T &
	@KTOD	Tex	1590	T &
0110-0125	@KOSA	Tex	1230	T &
	@KPEL	La	1420	T &
	@KVOZ	Tex	1490	T &
0115-0130	@KURV	Tex	710	T &
	@KXOX	Tex	1240	T &
	@KWBA	Tex	1360	T &
0130-0145	@*WFLI	Tenn	1070	M

0145-0200	@*WBOP	Fla	980	t
	@WATZ	Mich	1450	T
0150-0205	-KSCB	Kan	1270	
0200-0215	*WKBJ	Tenn	1600	t
0205-0220	-KSYX	MI	1420	T
0230-0300	-WCCN	Wis	1370	T
0305-0320	-WJLC	Wis	1240	
0430-0445	@WBLE	Miss	1290	t
0445-0500	@*WLOR	Ga	730	t
0500-0515	@WIVK	Tenn	860	t
	-WIGS	NY	1230	
0615-0630	*KNIA	Ia	1320	

Symbols: / = Wed. after 3rd Tuesday  
& = Wed. after 3rd Saturday

THIRD THURSDAY

0000-0015	@WATT	Mich	1240	T
0100-0115	-KFRA	La	1390	
	*WJZI	Tenn	1400	T
0115-0130	*WDEH	Tenn	800	
0130-0145	-WMSL	Ala	1400	T
0135-0200	*WDXI	Tenn	1310	
0145-0200	KMAQ	Ia	1320	T
0200-0215	*WCPH	Ky	1280	
0215-0230	@*WTJS	Tenn	1390	M
0230-0245	*WPTL	NC	920	T
-0300	-WEEK	Ga	1260	
0300-0315	@*WAGF	Ala	1320	M
	@KWIZ	Cal	1480	
0315-0330	WDNT	Tenn	1280	
0330-0345	@KRLA	Cal	1110	
0345-0400	@KLUC	Nev	1050	T
0400-0415	@KIHJ	Cal	1250	T
	@KYOR	Cal	1450	T
	@*WHOC	Miss	1490	t
0415-0430	@WPKH	Tenn	580	t
0430-0445	WSSO	Miss	1230	T

THIRD FRIDAY

0000-0015	@*WECI	Va	740	T &
	@WDR	NC	1080	T & %
-0045	*WERA	NJ	1590	T \$
0015-0030	@*WBCK	Mich	930	T
	@NPPA	Pa	1360	T &
0020-0035	*WLYB	Ga	1250	T
0030-0045	@WHRN	Va	1440	T &
0045-0100	@*WSIG	Va	790	T &
	@*WAFB	Va	900	T &
	WINS	NY	1360	T
0105-0120	*KBUR	Ia	1490	T
0115-0130	*KAGH	Ark	800	
	WKLW	Va	1440	
	@WVE	NJ	1440	T & //
0130-0145	-KABR	SD	1420	
	KJWY	Ia	1470	
0140-0155	*WLET	Ga	1420	
0145-0200	-KHEM	Mo	1470	T
0200-0215	-KLMR	Colo	920	T
0215-0230	@WQIC	Miss	1390	M
0230-0245	-KYNT	SD	1450	T

(Continued next page)

THIRD FRIDAY (Cont'd)

	@WSCI	Fla	1290	t
-0300	-KGHS	Minn	1230	T
0245-0300	@*WKCU	Miss	1350	t
0400-0415	*KLOE	Kan	730	
0600-0615	KERI	Ark	1570	
0630-0700	-KCOM	Tex	1550	

Symbol: & = Friday after 3rd Thursday

THIRD SATURDAY

0015-0030	*WFSR	NY	1380	
	*WKJR	Mich	1520	T
0030-0045	*WBHC	SC	1270	T
0100-0115	*WCPA	NY	1350	
	*WLIJ	Tenn	1580	TM
0110-0125	@*KILE	Tex	1400	T
	@KABH	Tex	1510	T
0115-0130	@*KPAC	Tex	1250	T
	@*ROYL	Tex	1310	T S
0120-0135	-KEYJ	ND	1400	T
0130-0145	*WFTV	Ill	1390	T
-0150	WDSU	La	1280	O
0135-0150	*KCNI	Neb	1280	T
	WYXI	Tenn	1390	T
0145-0200	*WAKX	Wis	1320	
0150-0205	-WELB	Ala	1350	
0200-0215	*KCSJ	Colo	590	
	WAVE	Ky	970	T
-0220	KPUB	Colo	1480	T
-0230	@KEXO	Colo	1230	T \$
	@KOWE	Wyo	1290	T +¢
	@KOVE	Wyo	1330	T ¢
	@KXLF	Mont	1370	T &¢
	@KLME	Wyo	1490	T ¢
0205-0220	@KBZB	Tex	920	T
	@*KIZZ	Tex	1150	T
	@KLIC	La	1230	T
0215-0230	*KFEL	Colo	970	T
	@KRRR	NM	1340	T
	KOOR	Tex	1350	T
0245-0300	-KURA	U	1450	T
0300-0310	@KSRA	Id	960	T %
0315-0330	@KALG	NM	1230	TC
0500-0515	*KDDA	Ark	1560	
0545-0600	*WFMH	Ala	1460	

Symbols: + = 2nd or 3rd Saturday  
& = 3rd or 4th Saturday

THIRD SUNDAY

0020-0040	WOCB	Mass	1240	
0130-0145	*KWKY	Ia	1150	T
	KDUZ	Minn	1260	
	KGLO	Ia	1300	T
0200-0205	-KIUP	Colo	930	T
0300-0315	*WYDE	Ala	850	T
	WIMB	Wis	1460	O
0430-0440	-MKWS	Va	1290	T
-0445	WAMY	Miss	1580	
0615-0630	@KDXI	La	1360	T &
0650-0705	@KINE	Tex	1330	T &

Symbol: & = Sunday after 3rd Saturday

FOURTH MONDAY

0000-0015	@WGIS	Va	1050	T
	WSIZ	Ga	1380	T
	@WLEE	Va	1480	T
-0030	-WING	NY	1600	
0005-0030	@*WAMS	Del	1380	T
0015-0030	@*WYNS	Pa	1150	T %
	WBAB	NY	1440	T
0030-0045	@WNAK	Pa	730	T
	@WHIH	Va	1400	T
-0100	*WHOM	NY	1480	T
0045-0100	@WVOR	Va	1230	T
	@*WTON	Va	1240	T
	-WJZJ	NJ	1460	L
0100-0115	*KSGM	Ill	980	T L
	@*WOOD	Mich	1300	T L
	@*WVEC	Va	1490	T
-0130	WRIG	Wis	1400	T
0105-0120	@*KSYL	La	970	T
	@KTEO	Tex	1340	T
	@WKYK	NC	1540	M L
0110-0120	@WCHE	Pa	1520	T
-0130	*KSTI	Ia	1170	T
0115-0130	-KFSM	Ark	950	T
	@*WKBO	Pa	1230	T
	@*KQER	Tex	1260	T
	@KPDN	Tex	1340	T
	@WRAK	Pa	1400	T \$
	WFLN	Fla	1520	
0120-0135	WFLB	NC	1490	T
0130-0145	@WHAT	Pa	1340	T #
	*KPUR	Tex	1440	T
	*KLMS	Neb	1480	
-0200	*WLDY	Wis	1340	T
0140-0155	@WOAI	Tex	1200	
0145-0200	WHSC	SC	1450	T
	@*WBCB	Pa	1490	T
0200-0205	KYSN	Colo	1460	L
-0215	WKMI	Mich	1360	
	@*WFEC	Pa	1400	T
	*KGIW	Colo	1450	
-0230	*WEVE	Minn	1340	
	@KSTL	NM	1340	T ¢
0205-0220	@KHEY	Tex	690	T
0215-0230	@WAFM	Pa	590	T !
	KHDN	Mont	1230	T
	*KYCN	Wyo	1340	
-0235	WGOH	Ky	1370	T
0225-0240	KVRH	Colo	1340	T
0230-0240	WAME	Fla	1260	T
-0245	*WBEX	Pa	1230	T
	WRR	Tex	1310	
-0300	-KWYK	NM	960	L
0245-0300	KCAP	Mont	1340	
	*WXCL	Ill	1350	T
0250-0310	-WTRC	Ind	1340	T L#
0300-0315	KFGQ	Ia	1260	
	-KOMY	Cal	1340	
	@KVEN	Cal	1450	T
-0320	WEGS	La	1560	M

(Continued next page)

FOURTH MONDAY (Cont'd)

0330-0345	*KTRM	Ne	1400	
	CKENO	Nev	1460	T
	*KLTZ	Mont	1240	T
	KEON	Mont	550	
-0400	KLOE	Kan	730	L
0345-0400	WRBD	Fla	1470	O
0400-0415	KTLN	Colo	1280	T
-0430	CKTOO	Nev	1280	T
	CKEMI	Nev	1400	T
0415-0430	KDJI	Ariz	1270	
0420-0435	*KBLI	Mont	1240	
0430-0445	KNPAZ	Pa	1370	T
0440-0455	*KHUN	Pa	1150	T
0445-0500	-KJIL	Ill	1400	
	CKWCL	Pa	1440	T
0500-0515	KGPC	ND	1340	
	CKWJY	Md	1470	T
0515-0530	CKFLN	Pa	900	T
	*KLEO	Kan	1480	T
0530-0545	CKBFD	Pa	1310	T
0615-0630	KCRS	Tex	550	

FOURTH TUESDAY

0000-0030	-WCOJ	Pa	1420	
0015-0030	CKWANV	Va	970	/
	CKWDS	Pa	1050	T /
	CKABH	Va	1150	T &
	-WIMC	Fla	1290	T
	CKMAYB	Va	1490	T &
-0035	*WBLC	Tenn	1360	
0030-0045	-WYNY	Ky	950	
	CKWELK	Va	1010	T & Q
	CKWGO	NY	1440	T &
0045-0100	CKWHOL	Pa	1600	T &
0050-0105	*WLIK	Tenn	1270	
0100-0115	KRNY	Neb	1460	T
	CKWRAN	NJ	1510	T /
0110-0125	KRBC	Tex	1470	
0115-0130	CKWSE	NC	1310	T /
	KNOC	La	1450	T
0130-0145	WKRS	Ill	1220	T L
0205-0215	CKWILK	Pa	980	T /
0215-0230	*WITAX	Ill	1240	T
0245-0300	*KWAK	Ark	1240	T
	WENK	Tenn	1240	
0415-0430	KTSA	Tex	550	T
0430-0445	*WHJC	WVa	1360	T

Symbols: & = Tuesday after 3rd Monday  
/ = Tuesday after 4th Monday

FOURTH WEDNESDAY

0000-0030	*WCFR	Vt	1480	
0015-0025	-WATN	NY	1240	T /
0030-0045	WANKY	Ky	1480	T
0100-0115	*KCOG	Ia	1400	
0105-0120	CKEYG	Tex	1400	T &
	CKTOD	Tex	1590	T &
0110-0125	CKOSA	Tex	1230	T &
	CKPEL	La	1420	T &

0115-0130	CKVOZ	Tex	1490	T &
	CKURV	Tex	710	T &
	CKXOX	Tex	1240	T &
	CKWBA	Tex	1360	T &
0130-0145	CKWFLI	Tenn	1070	M L
	KMKY	Ia	1150	
	*KMPL	Mo	1520	T
0200-0215	*WLSM	Miss	1270	t
	*KLTJ	Mo	1560	T
-0230	*KROX	Minn	1260	
0220-0245	-KPOW	Wyo	1260	T
0245-0300	CKWJAK	Tenn	1460	t
0300-0315	WJHO	Ala	1400	T
0345-0400	CKWST	Ga	1490	t
0400-0415	CKOES	Fla	1360	M
0430-0445	CKWHBT	Tenn	1600	M

Symbols: & = Wed. after 3rd Saturday  
/ = Wed. after 3rd Tuesday

FOURTH THURSDAY

0000-0015	CKWLP	Va	1460	T &
0010-0025	*WAZA	Ga	1360	T
0015-0030	CKWVPV	Pa	1440	T &
0030-0045	-WVAR	WVa	1280	
-0100	-WJZ	NJ	1460	
0100-0115	CKWRNL	Va	910	T &
-0130	-WBEN	NY	930	T
0110-0130	*WSSW	Wis	1590	T
0120-0135	*WDKD	SC	1310	T
	WSSC	SC	1340	T
0130-0145	-KWNL	Ia	1330	T
	CKWINC	Va	1400	T & %
	-WBUG	SC	1430	T
	*KLOL	Neb	1530	
0150-0205	*KRGJ	Neb	1430	T
0200-0215	*WPCA	Ala	1110	
	*WJFC	Tenn	1480	t
0215-0230	-KCJB	ND	910	
	CKWYSH	Tenn	1380	t
	CKOBE	IN	1450	T
	*KSPR	Ark	1590	
0230-0245	CKWNT	Tenn	1410	t
0245-0300	*WLCB	Ala	1530	T
0300-0315	CKONE	Nev	1450	T
-0320	*WTCB	Ala	990	T
0315-0330	CKSMA	Cal	1240	T
0400-0415	CKWML	Ga	1240	M
0430-0445	CKWRS	Tenn	1370	M
0445-0500	WPRS	Ill	1440	T

Symbol: & = Thursday after 4th Wed.

FOURTH FRIDAY

0000-0015	CKWCI	Va	740	T &
	CKWDR	NC	1080	T & %
0015-0030	CKWPPA	Pa	1360	T &
	*WCRV	NJ	1580	T #
0030-0045	CKWHRN	Va	1440	T &
0045-0100	CKWSIG	Va	790	T &
	CKWFC	Va	900	T &

(Continued next page)

FOURTH FRIDAY (Cont'd)

0115-0130	KELD	Ark	1400	T	
	@MVB	NJ	1440	T	&//
0130-0145	KAMO	Ark	1390	T	
	KGVL	Tex	1400	T	L
-0200	*KCHA	Ia	1580	O	
0145-0200	*KSIV	Okla	1450	T	
0200-0215	*KJFW	Ark	1390	T	
	*KIFM	SD	1150	T	
	@WSAO	Miss	1550	t	
0215-0230	KSPR	Ark	1590	T	
0230-0245	@MFRN	Ala	1240	M	
0245-0300	@KOKS	Ga	1340	t	
0300-0315	@WSHF	Ala	1290	tM	
0335-0350	WGLE	Tenn	1570		
0345-0400	WABQ	O	1540		
0415-0430	*KLOV	Colo	1570	M	
0530-0545	WHOP	Ky	1230	T	
0550-0600	KOKY	Ark	1440	T	

Symbol: & = Friday after 3rd Thursday

FOURTH SATURDAY

0015-0030	*WTGR	SC	1520		
0030-0045	-WTR	NJ	1250		
0100-0130	-KOUR	Ia	1220	L=	
0115-0130	WPHC	Tenn	1060		
	*KBIZ	Ia	1240	T	
	KDTH	Ia	1370	T	
	KTCB	Mo	1470		
0130-0145	*KBRS	Ark	1340	T	
0140-0155	*WABD	Ky	1370	T	
0145-0200	WAKX	Wis	1320	T	
0200-0215	*KWEM	NM	1480	T	
-0230	@KTGO	ND	1090	T	
	@KXLF	Mont	1370	T	&¢
	@KDTA	Colo	1400	T	\$
	@KLIB	Kan	1470	T	\$
0500-0515	WOLD	Va	1330		
0645-0655	-KJAN	Ia	1220	T	

Symbol: & = 3rd or 4th Saturday

FOURTH SUNDAY

0100-0115	*KSCJ	Ia	1360	T	L
	*KCKW	La	1480		
-0130	KOUR	Ia	1220	TM	
0110-0125	-XEFB	NL	630	T	s
0130-0145	*WLEI	La	1220	T	L
	*WJIL	Ill	1550	T	
0200-0230	*KRUS	La	1490	TC	
0230-0300	KVHI	Tex	1280		
0245-0300	-WVRC	WVa	1400	T	

0615-0630	@KDXI	La	1360	T	&
0650-0705	@KINE	Tex	1330	T	&
0715-0730	*KLOL	Neb	1530		

Symbol: & = Sunday after 3rd Saturday

30th of the Month

0100-0115	*KGNO	Mo	1550	T	
0215-0230	-KBLM	NM	910		
0300-0315	*KHAS	Neb	1230	T	¢

Key to Symbols

- T - Station checks with tone
- T - Check with tone plus varying tone for 10 sec. at 5 minute intervals
- t - Station checks with "dial tone"
- M - Station checks with music
- O - Station checks with open carrier
- C - Station IDs in Morse code
- s - Station IDs in Spanish
- \* - Regular check per verie, or per 1967 IRCA list, or heard at least 2 months at this time since 9/1/66
- @ - Regular check per monitoring company
- Q - Check made quarterly (4 times/year)
- ¢ - Q: 1, 4, 7, 10 months only
- # - Q: 2, 5, 8, 11 months only
- \$ - Q: 3, 6, 9, 12 months only
- S - Check made every 2 months only
- 1 - S: 1, 3, 5, 7, 9, 11 months only
- ! - S: 2, 4, 6, 8, 10, 12 months only
- : - Check made 1, 7 months only
- Q - Check made 3, 9 months only
- = - Check made 4, 10 months only
- // - Check made 2, 6, 10 months only
- L - Check made last week of the month
- & - (These 3 symbols refer to individual / - (dates in this list, and are de- + - (fined there.
- - Experimental symbol only

CHOAX (1605 kc.) on Baffin Island is now monitored by the Atlantis Frequency Measurement Service (no mailing address available) and conducts regular f/c the 3rd Sunday of every 4th fortnight following an eclipse of one of Jupiter's moons from 0330-0400 EST, provided the station's gross income for the period exceeds \$2500 (US). If this condition is not met, the check is made the Monday closest to Baffin Island Memorial Day from 0100-0130 EST. The test is aired

with a recording of the cry of the wild Alaskan mungoose, rather than tone, so should be distinctive. All correct reports from IRCA members will be verified by QSL card.

How to Use the IRCA Frequency-Check List

Dates on this list are literal. A station listed on the Second Saturday at 0100 EST means that it checks on early Saturday morning, although in the PST zone, for example, the time would be 10:00 PM of the preceding Friday night. Most of the stations not listed as checking with T, M or O probably do test with tone. Most stations checking with t (dial tone) are located in the South.

How to Use the IRCA Frequency-Check List (Continued)

Not all the times on the list are precise. A person may have reported hearing a station at 0105 EST, and it may appear on the list as 0100-0115. That doesn't mean the check definitely starts at 0100; it may start at 0055 or at 0105. It's a good idea to listen to a frequency several minutes before and after the listed times to increase your chances of hearing the check.

One symbol has been deleted this year: "d", which meant "Check made 1 hour earlier during DST." Since virtually the entire country is now on Daylight Time during the summer, theoretically all stations test 1 hour earlier than. Please be sure to report the summer checks you hear using EST in the DX Monitor, though. Note that the times in this list may be used literally during the summer as Eastern Daylight Time.

What is a Frequency Check?

A frequency check is a special type of test of short duration, usually conducted on a regular basis, the purpose of which is to provide ideal reception for a monitoring company that will measure precisely the frequency of the testing station. Tone is often used to penetrate the interference caused by other stations on the same frequency. Many stations are monitored during the daytime, either by mobile equipment or by nearby companies, but fortunately many others do conduct these early-morning f/c's that furnish DXers with excellent opportunities to log new catches.

A frequency check is not an ordinary ET (equipment test). ET's are made for a variety of purposes, are usually longer than f/c's, and are usually not regular. Such ordinary ET's do not fall within the scope of this list.

Are f/c's really regular? The true regular check (r/c) is a rare animal, in that relatively few stations check at exactly the same time every month year in and year out. For that reason you will find repetition of some stations in this list, and it means the same station was heard at more than one time (on more than one date) during the past 12 months. Each f/c on this list was evaluated on an individual basis and quite a few were weeded out due to a true regular check made on a different day. But in many cases, it was impossible to determine that such a r/c was scheduled, and hence the reason for the repetition. Occasionally the same station will appear with an asterisk on 2 different days, because both listings met the criteria for a r/c.

If you don't hear a station at the listed time, there are several possible explanations. The most obvious is that interference or static did not permit reception. Perhaps the station checks only quarterly, and you listened the wrong month. Or perhaps the check, as listed, is not regular; perhaps the station does not have a regular schedule for its f/c. This list is an attempt to set out those stations that have the best chance of being heard (denoted \* or C) and those without symbols that may possibly be regular.

You can help make the 1969 IRCA f/c list more comprehensive and accurate by placing a check mark by every check you hear per the current list and by noting separately all f/c's not contained in this list. Then next summer (1968) jot down all the f/c's you've heard since 9/1/67 on the attached f/c reporting forms, and mail them to Larry Godwin. (We're interested in the f/c's you hear per this list and the unlisted ones.) If possible, note the full time of the check, not just the time of 1 ID, and note if tone or music was used. Also, in your reception reports ask about f/c schedule times.

Acknowledgements

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