



F/C LIST
DX News

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NEW MEMBERS

Bill Bartels, 135 Craig Ave., Madison, Wisc. 53705
 H. Robert Bundy, Box 114, Truk, Caroline Islands, 96942
 Dale Draper, 1216 Cedar, Duncan, Ok. 73533
 John Johnson, 318 Washington St., Hoboken, N.J.
 Andy Kerr, P.O. Box 322, Creswell, Ore. 97424
 Ronald D. Roth, 28 S. Main St., Ste Genevieve, Mo. 63670

Welcome to the NRC, gentlemen, we hope to see your contributions often here in the pages of DX NEWS. Bob Bundy's location means that he'll be able to provide IDXD with valuable Pacific info to go with that from Richard Wood; Bob joined us with Airmail delivery! (Commented Phil Sullivan, "Well you can't expect them to truck it to Truk can you..?")

a reminder

FRIDAY EVENING, November 7th, is the date of the Transatlantic Listening Test. We will have DX'ers in more than a dozen countries on the other side of the Atlantic listening during that time for North American stations (including DX'ers in India, Syria, Poland, Czechoslovakia, and West Germany as well as most of the Western European countries). Set this night aside and supply us with the information described in last week's DX NEWS; this will be the best described night of TA receptions in the history of the hobby. Remember, the absence of a station that is usually heard is as important for this scientific study as a reception on the test night.

It's Coming

The NRC Log is now entering the final phase of completion; to date our NRC volunteer keypunchers have completed or are working on sections of the log all the way up into the 1400's; we do need a few more volunteers to take the last remaining assignments however. Contact Randy Kane if you'd like to help; full details supplied.

SPECIALS

		kc/s		watts	A.M., E.S.T.	Info:
Mon. Nov. 3	KVAS	1230	Astoria, Oregon	1,000	3:00 - 3:30	I R C A
Mon. Nov. 10	WBRG	1050	Lynchburg, Virginia	1,000	3:00 - 3:30	I R C A
	10 WUPR	1530	Utuaño, Puerto Rico	250	3:30 - 4:00	N R C
	10 KAIN	1340	Nampa, Idaho	1,000	4:00 - 5:00	I R C A
	10 WYSE	1560	Inverness, Florida	1,000	4:30 - 5:00	N R C
Mon. Nov. 17	WMVO	1300	Mount Vernon, Ohio	900	3:00 - 3:30	N R C
Sun. Nov. 30	(C K C M	620	Grand Falls, Nfld.	10,000	12:30 - 4:30	N N R C
	30 (C K G A	730	Gander, Newfoundland	1,000	12:30 - 4:30	N N R C
Mon. Dec. 1	WCVR	1320	Randolph, Vermont	1,000	1:00 - 2:00	NRC/RLA
	1 WNAE	1310	Warren, Pennsylvania	5,000	2:00 - 3:00	N R C
Mon. Dec. 15	WCVR	1320	Randolph, Vermont	1,000	1:00 - 2:00	NRC/RLA
	15 W H H O	1320	Hornell, New York	5,000	4:00 - 5:00	I R C A
Thu. Dec. 18	C J O N	930	St. Johns, Nfld.	10,000	1:00 - 2:00	N N R C
	18 C J C N	(680	Grand Falls, Nfld.	10,000	2:30 - 3:00	N N R C
	18 C J O X	(710	Grand Banks, Nfld.	1,000	2:30 - 3:00	N N R C
Sun. Dec. 21	V O C M	590	St. Johns, Nfld.	10,000	1:00 -	N N R C
Mon. Dec. 22	K X R B	1000	Sioux Falls, S. D.	10,000	1:30 -	N N R C
	22 K L I X	1310	Twin Falls, Idaho	1,000	2:00 - 3:00	N N R C
Mon. Dec. 29	H I M S	570	Santo Domingo, D.R.	1,000	4:00 - 4:30	N R C
Mon. Jan. 12	W N X T	1260	Po temouth, Ohio	5,000	2:00 - 2:15	NRC/INRC

Notes. KVAS-1230. Info arrived too late for Oct. 25 DX NEWS; sorry! The TEST was with 1kw., TP & voice IDs. Reports, if you heard them, to C.E. KVAS, Radio Central, Astoria, Oregon - 97103. (Patrick Martin, IROC.)

WBRG. Reports to C.E., WBRG, Box 1079, Lynchburg, Virginia 24505. (Jim Hall, IROC.)

WUPR. A special 30 minute DX program will be broadcast for the IROC by "La Voz del Centro de Puerto Rico" WUPR, on what we hope will be a clear channel. WUPR has been broadcasting since April 1964, and still this station is lacking in many of the DX Logs. So, here's our chance to make a fine, long-distance, 250-watt logging! Send reports to Mr. Benito Martinez, General Manager, WUPR, Box 687, Utuaño, Puerto Rico - 00761. LEN KRUGL.

KAIN. Reports to Mr. Donald Bower, CE, KAIN, Box 27, Nampa, Idaho, 83651.

WYSE. The Citrus Broadcasting Co., owners of WYSE, tell us their station will be on equipment testing at the above date and time. A clear channel is envisioned. WYSE has been on the air since September, 1969, but many DX fans have yet to hear them. Reports to Mr. G. W. "Red" Wright, General Manager, WYSE, Box 355, Inverness, Florida 32650. Potential new IROCer David Gartner, a WYSE Engineer, will handle the TEST. LEN KRUGL.

CJCN-CJCK. We doubt the time on this dual-DX, as in Newfoundland time, the program'd be running to 9:30 or 10:00 a.m.! Perhaps the 1 1/2 or two hours was moved the wrong way from EST, and it might be 12:30-6:00 EST ???

Ernest R. Cooper - 438 East 21 Street - Brooklyn, New York - 11226
Swell v/1 in w/CM from WJND-1480, telling me I'm the first one to ask for a verie from WJND, so I have Verie #1! Where's all those once-a-week Connecticut dial twirlers? They are an IIN-Soul station, serving the Hartford area. Most twilights during this last week of EST were spent trying to get a report on WGMF-1500, but to no avail. MM 10/27- Someone on 1169A, seemed to be an SS LA, & not a TA, but no ID; WWVA back on at 2. A swell signal & pleasant surprise in CKDA-1220 after CJOC s/off @ 2:03am, o/XEB & S-6 for first time heard, but what a fine signal! WGSN-740 TEST was weakish, & stayed on after 3 hoping to get some WC reports. R. Tricolor, HJCU-730, noted AN o/a CKAC. CUNY.

g -rk

MUSINGS of the Members

Ernest R. Cooper
438 East 21st. Brooklyn, N.Y. 11226

JAY MURLEY - 1733 Candlestick - Newport Beach, California
The family grew by one on Oct. 13 - first girl, second youngster, "Patricia Eleanor" already succeeding in pushing my DXing sked around. But, present CX are Excellent! Best TP for me so far this season, MM 10/20, with Peking-1040, Nanchang-835, Pyongyang-785, Pyongyang-655 all clearly IDable. With weak JJs too closely akin to deep SAs, both in language style and loop direction I was unable to log Osaka-830. Other good low-band TPs here were too crowded to separate via loop: 670 760 840 1020. Had opening occurred earlier, WH/S would have still been off, etc., adding more to the list.) High-band hot-spots like 1376 1550 1564 were not fruitful. Trying for JJ on 750 netted YNX, Nicaragua, which I never logged before, having disregarded it after it went to 50kw. a few years ago. And naturally, no sign of Dekar-764 again, as usual. CX may be good - but they ain't that good!

BOB KARCIEWSKI - Box 3151 - Daly City, California - 94015
10/19. Greetings, all. Reception with the rabbitears was so bad I was forced to re-construct my loop (not the altazimuthal type) to improve reception. Only it still isn't the greatest due to my location in a steel and concrete high-rise. But I plan on moving again. Logging to date: (*-verie). 10/2- HNJ-500* community programming, KFRE-940 MoR. 10/6- KJR-950*, XETRA-690 MoR. 10/3- KLTV-1590 rr. 10/15- KSL-1160 MoR. Who is running HI on 1060k, CFON? (Yes-ERC) On 10/6 I noticed KNBR-680 off @ 2:30 EST (should be on, according to NRC Log). I believe there was a test sked for this time. On 10/15 I heard MEMO-1030 Wyo. w/NBC NX. For you New York fans, I saw a program on NEP festival (TV) about WMCA's Good Guys. It was about ten minutes long and was end filler for the Peggy Lee Show (80 minutes). Call your local educational TV station to find out when it will be shown in your area. 73.

WAYNE HEININ - USCG Lorsta - Sitkinak Island, Alaska - 99697
I don't get the title of "Non Existant" any more. Due to fixing of noise limiter on Stations SX-130 on the Mess Deck, DX has come to Sitkinak! Following are notes on DX heard, all dates/times EST. *-means reported. 10/18- New KYAK-690* Anchorage running EP/mx actually like RS w/ NX & DJ copied for a good 20 minutes 2:20-2:45am. They Olay c/w & power as announced was 25kw. KNBR-680* IBC 2:10-2:20 & 2:45-3am w/MoR (most consistent station here so far). CKLG-730* rr 3:01-3:19am, CEMO-860* rr 3:20-3:30. They s/off daily @ 3:30, return 7:30, as announced. I also heard KFMB-760. Alaskans heard so far: KFQD KYAK KHAAR. Not too many really audible here. I am yet in process of building a loop which should prove helpful. 10/20- Before mid-watch, KHAR-620* excellent, MoR 1:17-1:35am; KCBS-740* 1:44-2am s/off; KAHU-940 briefly around 2:05am intermixed w/KFRE's s/off; KPOI-1380 briefly and broken by unID rr (KIKO?) New call at Vancouver-1410 - I couldn't get call and only ID was "Voice of News", 50,000w. in Vancouver; D.C., ex-CFUN - correct? That's about all so far. Coming up is TEST from WNAE-1310 probably Dec.1, 2-3am. Further info to follow. WNAE is Warren Pa. D-1. Well that about does it. By the way, if anyone would like a tape of the QRM I get from Loran-C splatter, just send it up. It is unreal, but who cares? DX is DX. 73s, see ya soon.

PAUL KILROY - 2113 Fort Davis Street S.E. - Washington, D. C. - 20020
10/14 were still good LA nights until 10/16. Then the Aurora curtain lifted on 10/17 & TAs rolled in, starting around 5:35pm until 1am. DX; 10/14- WJLO-640 O. very good @ 8:20pm. 10/15- WGTG Fla. ending EP @ 2:45am.

* * * * *

* * **It Takes Two to Verify** * * By Jay Murley * * *

Some of our younger DX'ers seem especially incensed when a station doesn't confirm a reception report - any reception report. They'd like to complain to the F.C.C., but grudgingly admit that the Commission's Rules don't cover QSL's. So we read a lot about stations that don't verify, and the pros and cons of blacklisting the nonverifiers. But how often do DX'ers look at the other side of the exchange - from the station's viewpoint?

Stations are often divided into two separate camps: the verifiers and the nonverifiers. 'Taint so. There are the automatic verifiers, priding themselves on the number of "reports" received. Then one finds the solid verifiers who acknowledge correct reports with sufficient data. And one finds the sometimes-maybe broadcasters, who verie whatever reports are handy when the mood strikes them. The distant verifiers are a separate breed, as they throw away a top-notch report from the state next door, while confirming an illegible card from lower Slobbovia. At the other end of the spectrum one finds the non-verifiers and virtual non-verifiers that account for so many complaints. But before you consider making up a permanent list of the "nays", consider two thoughts. First, that stations consist of people just as capable of changing their minds as the rest of you. And second, that the people themselves are subject to change.... rapid change, in a business as volatile as broadcasting.

Among the changes particularly affecting the DX hobby is the decrease in stations and personnel that do verify. As one of the few members who have signed more veries than they've requested, I'd like to offer one explanation. The trend really accelerated in 1966, as management saw sluggish projections for 1967 profits due to rising costs and creeping revenues. They asked their department heads to offer cost reduction plans and methods of reducing workhours. And smaller stations or those without adequate budgetary forecasting followed the cost-cutting path, too, as profit increases didn't materialize several months later. QSL cards and the time to process them were among the expendables, as they produce neither loyal, local, measurable listenership or new sales volume. And whether promoted from sales, or perhaps, programming, (or occasionally from engineering), station management is sales and profit oriented. As mail maps ceased to be a sales tool for most stations, DX'ing lost its value to most broadcast executives.

But stations continue to verify. And occasionally broadcasting execs not involved in the hobby still discuss distant reception reports. What do they look for?

The solid verifiers who check their logs, if only from memory, want adequate detail that can be checked. A list of musical selections doesn't do the engineer or management executive much good: he can spot titles that don't belong on his playlist, but few reports to KKHI mention "Cream" and the "Jefferson Airplane" and fewer yet arrive at WRKO with mentions of "Bach" and "Brahms". No, a station doesn't like to verify on the strength of "rock and roll music", "M.O.R. instrumentals and vocals", or mentions of a Sinatra cut that could have been on anyone's playlist. They want definite data, with exact times, of the sort that will apply only to them and be recorded on the station's permanent log.

Perhaps your reception wasn't "armchair copy" - the really tough DX rarely is for those of us living in metro areas using our usually barely adequate equipment. But a reasonably clear sponsor identification, the wording and exact time of a station break, the start or end of a separate program, and the like can be copied with some accuracy. And these features do appear on logs.

Similarly, most stations have formatted their news introductions and similiar programming features. Everyone tries to be reasonably distinctive, at least for his market, and more important, every station staffer tends to be aware of the wording of these set program materials. If you copied the intro to WPTF's Farm Show, for example, include it in your reception report. Because Chief Engineer Henry Hurlich isn't particularly anxious to verie a report reading "Farm Show with Wally Ausley"; he'd like to see some identification that the reporter didn't do his monitoring in the Raleigh pages of Standard Rate and Data or Broadcasting Yearbook!

When it comes to indicating that a commercial was broadcast, even in a language you barely understand, try to time it. Logs may not show commercial continuity but they do show approximate lengths. If you're listening to a foreign language station and can't tell when the commercial ended, you might time the length of the jingle if there was one.

Station sign-on and sign-off can be useful in reporting, especially if a station is a few minutes off its published schedule on the day in question.

Not all stations check all reports equally carefully. A veteran exec at a Texan clear-channel station admits that they verify the New Zealand reports automatically, recalling that he had never seen a poor one! The same station tends to verify even the most incomplete reports, as WBAP tends to be among the first stations reported by most newcomers to the hobby. But they feel that even the newest novice can include date, times (and times in the station's time zone, not necessarily yours), and a description of the program content.

Other stations don't start checking until they get a fraudulent report. I was too "easy" in Phoenix... until I received what was obviously a fraudulent report from England. He had assumed Arizona time checks to be on daylight time and us to be on the air. Not only was he wrong on both counts, but his program description missed by a country mile - he had us broadcasting in the wrong language!

And others continue to circular file all reports. A New Jersey member followed up a Manchester, New Hampshire station five times in an effort to get a verie; now that the manager has received a report from Alaska, he's become interested enough to check it against his log. But his attitude remains, "It's a pain in the neck. It doesn't mean anything, except if they send a loose stamp you're a nickle richer... I ran out of QSL's and didn't reorder. Hell, I'm struggling for existance, worrying about my accounts receivable." From an ex-ham, that's a surprising attitude, but the PPC has merit in dealing with such stations as WFEA.

Many such attitudes can be found at daytime stations, historically understaffed and underbudgeted. Some are curious, however, how their new pre-sunrise authorization (PSA) limited power signals are getting out. Though such a station couldn't care less about a sunset skip report when they're operating with full power, sunrise skip of their reduced power operation, especially during the crucial winter months, can produce useful reports. For as their full-time competitor downgrades the daytimer's P.S.A. coverage in morning/commute hours, a stack of letters detailing reception under limited power is useful to their local sales force. A growing number of non-verifying daytimers present new possibilities for successful confirmations. For the relatively nearby DX'er, this may be the only way to get reprots from daytimers that ignore reports from listeners located within a several hundred mile radius.

Even the clear-channel operator can benefit from proper DX reports. While WNBC engineering personnel handle verifications, General Manager Lee Hanson takes an active interest in reports from DX'ers to the south and west that

outline interference problems due to their 660 kHz counterpart in Mexico City. In such cases, where treaty negotiations have been a management concern for several years, tapes are especially appreciated. As higher power allocations materialize due to the new treaty with Mexico, a number of stations will be watchful for new interference patterns on both their own and adjacent channels.

If you're located in the normal fringe area of a station's signal pattern, details of normal interference pattern problems are one of the best ways to make your report useful (and therefore more likely to be verified). Even with the clear-channels, a listener living on the edge of the null of their new co-channel counterparts can provide useful data.

So make your report as complete as possible, but keep it to a page. And if you can't, don't, or won't type: print very legibly. Remember to put your name and address on the report as well as the envelope, for envelopes get lost very easily at stations.

And one last note of caution: don't get nasty to the station on your follow-ups. Remember that the DX'er is a hobbyist imposing on the harried executive or technician and is asking a favor that the station is under no obligation to deliver. If you try to place yourself in the position of the station as you write your report instead of thinking strictly in terms of the DX'ing hobby, you'll find yourself writing more significant reception reports - and your percentage of returns will probably rise considerably!

-30-

Why some stations eventually ignore all reception reports:

Dear Sir ^{with a 45c card}
 Please ^Vcopy that I heard you at
 12:10 P.M. EST. on ^{local} January 11, 1969. At
 that time the news was on. You
 are a WPC affiliate and you are
 located at 1370 kc.

JMR
 1-17-69 ^{OK 1/29/69} Thank You

Dear Sirs,
 Please confirm my reception of WSPD.

FREQUENCY- 1370 kc.
 TIME- 7:00 P.M. E.D.T.
 DATE- 7-10-67
 SIGNAL-good
 WHAT I HEARD- end of fishing report
 Thank you very much.

JMR
 8-21-67 ^{OK 8/24/67}

Sincerely,



Studios of Radio Cristal in Santo Domingo, Dominican Republic (3rd floor). This one has been widely heard on 570 during auroral conditions and is very friendly towards DX'ers. (from César Objío)



Bruce Reynolds, one of the NRC's most active members.



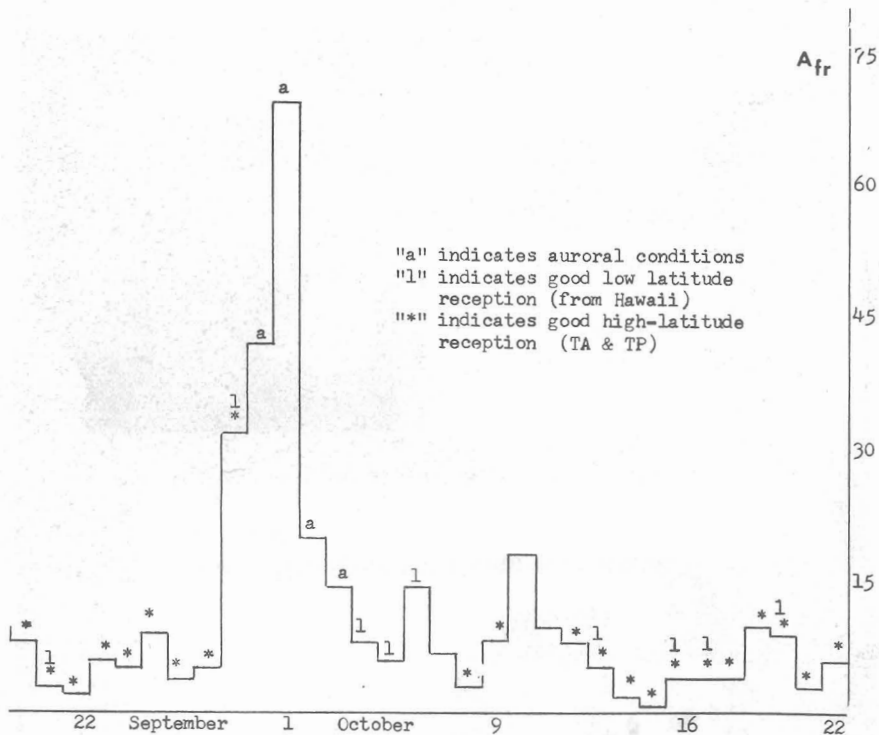
Part of the receiving setup of Ray Moore in Massachusetts. Ray is one of several members of the EPC who makes use of homebuilt equipment designed expressly for MW DX'ing.

INTERNATIONAL DX DIGEST

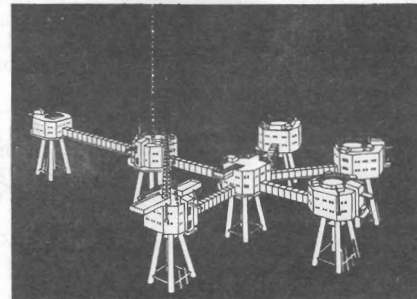


Propagation & features
Gordon P. Nelson
19 Irma Avenue
Watertown, Mass. 02172

DX conditions here in the Northeast have been excellent during the past few weeks. We began to recover from the massive auroral disturbance of September 30th by the middle of October; since that time the auroral/geomagnetic activity level has remained very low and conditions on TA and TP paths have gotten better and better as the month has worn on. Here in Massachusetts we began to get good TA signals on about 10/9 but Ben Dangerfield in Pennsylvania says TA reception there "was only fair until 10/17". From 10/17 on, many of our members began to experience a period of really excellent TA conditions - and TP's seem to have been exceptionally good also on 10/20. Geomagnetic activity has remained low and we can expect cx to continue to improve until we get hit by the next auroral disturbance or the "Midwinter Anomaly" sets in as it has in November for the last few years.



RADIO 390



EVE

woman's magazine of the air

LEFT: John Tweedie's QSL for the now extinct pirate Radio 390 in England on 773 kHz. Below: Paul Kilroy's card from WMUC, a college carrier current station on 650.

WMUC University of Maryland
650 khz

To P. Kilroy- This is a verification of your reception of WMUC, 650 khz, 11/20/67 at 0340-0355 EST.

Signed *Robert R. DeLoore*
Position- Assistant Chief Engineer
Date-January 16, 1968

DOMINICA. According to International Broadcast Engineer, Marconi has sent a new 10 kw transmitter to this island; this may replace the present 500 watt station currently operating on 695. It's supposed to have been installed in October so be on the lookout for improved signals on 695 perhaps. (Sullivan)

WEST GERMANY. Since October 15th a new transmitter of the Bayerische Rundfunk has been operating on 1602 from Munich-Ismaningen; output is 370 kw days, 185 kw nights. The Nuremberg-Dillberg station formerly on this channel is now on 800 kHz with 100 kw. (SCDX)

INDIA. India's first super-power MW station was inaugurated at Mogra, near Calcutta, on 9/22 by the Minister for Information who said that a second similar high-powered MW station was also under construction at Rajkot; this latter station to beam to Western Asia. These stations were build with Soviet aid and employ six antennas each over 450 feet tall. (Ed)

JAPAN. According to the Director of Engineering Division of the FEN, its Itazuke transmitter on 1550 is still 10 kw, so reports to the effect that the power had been cut to 250 watts are wrong; details as in WRTVH. (Ryden, Japan)

IRAN. AFRS, Tehran, has moved to 1555 and has upped power to 1 kw. (SCDX)

LIBERIA. ELBC is still a bit off the assigned channel of 630; recently hrd in South Africa on about 629. (SADXC)

IRAQ. Baghdad's frequency control continues to be poor; the outlet nominally on 764 was recently measured on 760.14 in Europe so that one's out for North American DX'ers. The 908 channel, just about the only other chance in North America is also wandering a bit; it was recently heard in South Africa on about 907. (Ed)

USSR. Simferopol is now being heard in Africa on about 1314.5; this is a Moscow relay intended for listeners in East Africa. (SADXC)

MASARAH ISLAND. While the European DX'ers and monitors report reception only of the BBC superpower relay on 1410, the October DX Times of New Zealand notes that they were heard signing on "700". 701 still bears watching!

ANDORRA. Sud Radio on 818 is now using 400 kw with a "parabolic antenna" beamed to France. (ARC) Now that's an antenna I'll believe when I see it... (Ed)

ENGLAND. BEC has decided to continue running the 3rd Program, Radio 3, on MW and will not be switching to VHF as reported earlier. (ARC)

LIBYA. LBS is being heard in Scandinavia on 1454 at the present time. (ARC)

GREECE. FBS, Florina is being heard in Sweden on 1277; the Ioannina station on 1061 is currently sked 2330 s/on; mostly Athens relays. (ARC, Ed)

EGYPT. Latest schedule for Cairo, effective October 1st when reverted to Standard Time:

Voice of the Arabs- 2200-0330, 0530-1930 on 620
0330-0630 on 727V

Home Service Arabic- 2300-0330, 0700-1855 on 818
1800-1855 on 727V (Ed)

VENEZUELA. New stations: R. Tricolor, Barquisimeto on 990; R. Mia, Valencia on 1100; R. Terepaima, Barquisimeto on 1390. (SCDX)

SAN MARINO. According to a press report, the government of San Marino intends to erect a commercial broadcast station. First, however, San Marino has to modify a treaty from 1862 with Italy. (SCDX) A treaty obligation to prevent MW QRM, obviously. Farsighted, these San Marinoese... (Ed)

FREE NORTH IRELAND. Radio Free Belfast will be back on the air in October with a special high power transmitter smuggled in from the continent. They expect to cover a radius of 500 miles in the day and 1000 miles at night. (SCDX)



1970 FREQUENCY CHECK LIST

ALL TIMES E.S.T.

FIRST MONDAY				0030-0045			
0000-0015	*WPTC	NC	960 T	0100-0115	*WLPO	Ill	1220 T
0000-	WTLB	NY	1310 I	0110-0130	*KVOL	La	1330 T
-0015	*WPLB	Mich	1380 Ta	0145-0200	*KWRF	Ark	860 T
	WRGM	Va	1510 T	0145-0200	KOLY	SD	1300 T
0030-0040	*WZKY	NC	1580 T	0215-0230	KINO	Ariz	1230 T
0045-0100	*WEVA	Va	860 T	-0330	WYXI	Tenn	1390 T
0100-0115	*WOOD	Mich	1300 T	&-Tues. after 1st Mon.			
0100-0115	KCJB	ND	910 T	e - even months only			
0100-0115	*WPLB	Mich	1380 Ta	FIRST WEDNESDAY			
0110-0120	WPAL	SC	730 T	0100-0115	*WTVB	Mich	1590 T
0115-0130	*KNOX	ND	1310 T	0130-0145	*KFMO	Mo	1240 T
0120-	*KIJV	SD	1210 T	-0135	*KJSK	Nebr	900 T
0125-0140	*KWKY	Iowa	1150 T	0205-	KTRF	Minn	1230 T
0130-0145	*WEED	NC	1390 T	0215-0230	*WGLB	Ga.	1220 t
	WJCO	Mich	1510 T	0230-0245	*WBOL	Tenn	1560 tM
0145-0200	WACR	Miss	1050 T	0230-0300	WIGM	Wisc	1490 TM
0200-0230	*WINU	Ill	1510 TM	0345-0400	KCOW	Nebr	1400 T
0200-0215	KCTX	Tex	1510 TM	0345-0400	WEAG	Tenn	1470
0200-0215	*WRMG	Ala	1430 T	FIRST THURSDAY			
0205-0220	*WCLO	Wisc	1230 T	0000-0015	*WPFS	Pa	1540 T
	WIGM	Wisc	1490 T	0000-0030	*WHGR	Mich	1290 T
0215-0230	*KVIO	Ariz	1600 T	0100-0115	*WPAD	Ky	1450 T
0215-0230	KEOS	Ariz	1290 T	0130-0145	*WABO	Miss	990
0230-0245	*KENT	Ariz	1340 T	0145-0200	*WARI	Ala	1480 TM
0235-0250	KBTA	Ark	1340 T	0200-0215	WMFC	Ala	1360 tM
0245-0300	KGHL	Mont	790 T	FIRST FRIDAY			
0245-0300	*KENN	NM	1390 T	0000-0015	*WEPN	Pa	1600 T&T
0250-0310	KFGQ	Iowa	1260 TM	0015-0035	*WNLK	Conn	1350 TM
-0300	*KDXU	Utah	1450 T	0015-0030	*WWBZ	NJ	1360 T&
0300-0315	*KENO	Nev	1460 T	0030-0045	*WIVE	Va	1430 T&
0300-0330	*KDBM	Mont	1490 T	0030-0045	*WGOE	Va	1590 T
0300-0330	KAWT	Ariz	1450 T	0100-0115	*KFVS	Mo	960 T
	*KAAA	Ariz	1230 T	*KQVL	Tex	1400 T	
0305-0320	*KBUN	Minn	1450 T	0115-0130	*WDAN	Ill	1490 T
0315-0330	KIGO	Ida	1400 T	0125-0140	KFCB	SD	1380 T
0330-0345	*KGVW	Mont	630 T	-0145	WRDB	Wisc	1400
0330-0345	KLYQ	Mont	980 T	0200-0215	*KGAK	NM	1330 T
0330-	*KCKL	Mont	1450 T	0205-0220	*KVOX	Minn	1280 T
-0345	KOY	Ariz	550	0215-0230	*WPHG	Va	980 M
0400-0430	*KSUB	Utah	590 TM	0230-0300	KDIX	SD	1230 T
0415-0430	*KYSS	Mont	910 TC	0330-0345	*WLSI	Ky	900 T
0415-0430	KWCB	Ark	1300 T	0330-0345	*WRON	W Va	1400 T
0600-0630	*KREH	La	900 T	*WBNT	Tenn	1310 t	
0600-0615	*KNIT	Tex	1280 T	0345-0400	*WWGS	Ga	1430 T
0600-0615	*KBAN	Tex	1410 T	0430-0445	*WABG	Miss	960 O
0615-0630	*KSWA	Tex	1330 T	0500-0515	*WAMY	Miss	1580 t
0630-0645	*KDDD	Tex	800 T	-0530	KXJK	Ark	950 T
FIRST TUESDAY				& - Fri. after 1st Thurs			
0015-0030	WNHV	Vt	910 TM	ø - Mos. 1-4-7-10 only			
	WSNJ	NJ	1240 T&				
	*WUOK	Md	1270 TM&				
0030-0045	*WAFT	Mich	1480 TM				

<u>FIRST SATURDAY</u>			
0000-0030	WVOX NY	1460 T	0300-0315 KFYR ND 550 T
0100-0115	*KVAL Tex	1410 T	0330- KDHI Calif. 1250 T
	*KTXX Tex	1500 TC	0515- KFSA Ark 950 T

<u>SECOND TUESDAY</u>			
0115-0130	*WSHN Mich	1550 TM	0000-0015 *WUOK Md 1270 T&
0130-0145	*WKPR Mich	1420 T	0000-0015 *WTHU Md 1450 TM
0130-0200	*KFJM ND	1370 T	0015-0030 *WBUD NJ 1260 T
	*WERN Mich	1460 T	0015-0030 *WPUV Va 1580 T
0145-0200	WLRC Mich	1490 T	0030- WLYB Ga 1250
0200-	WGRD Mich	1410 T	0030-0045 *WEMB Tenn 1420 T
0200-0215	*WCBY Mich	1240 T	0030-0045 *WPTR Va 1450
0245-0300	*WGHN Mich	1370 T	0045-0100 *WCNC NC 1240 T
0245-0300	*KSIM Mo	1400 T	0100-0115 *WREL Va 1450 T
0245-0300	*KOLY SD	1300 T	0100-0115 WBLT Va 1350 T
	*WTCO Ky	1450 T	0100-0115 WIGG Miss 1420
0300-0325	*WIRV Ky	1550 T	*WTTB Fla 1490 T
0330-0345	*WSWV Va	1570 T	WGEZ Wisc 1490 T
0355-0415	*WCSV Tenn	1520 T	0115-0130 *WCVA Va 1490 T
0400-0415	*WEZJ Ky	1440 T	0130-0145 *WBOB Va 1360 T
0415-0430	WWXL Ky	1450 T	0145-0200 *KCHR Mo 1350 T
0415-0430	*WKDO Ky	1560 T	0145-0200 WMLT Ga 1330 M
0430-0445	*WPRT Ky	960 T	0215-0230 *WLOS NC 1380 T
0445-0500	*WDOC Ky	1310 T	0215-0230 KDLS Iowa 1310 To
	WYGO Ky	1330 T	& - Tues. after 1st Mon.
0530-0545	WHIS W Va	1440 T	/ - Tues. after 2nd Mon.
			o - odd months only

<u>FIRST SUNDAY</u>			
0100-0115	*KCIH Iowa	1380 T	<u>SECOND WEDNESDAY</u>
0115-0130	*KCCR SD	1240 T	0000-0015 *WIDG Mich 940 T
	WJIL Ill	1550 T	0000-0015 WMBT Pa 1530
0130-0145	KJLT Nebr	970 TM	0045-0100 WSOO Mich 1230 T
0145-0200	*KICX Nebr	1360 TM	0055-0115 *WHYD Ga 1270 T
0245-0300	WBLE Miss	1290 t	0100-0115 *WTID Va 1270 T
			0115-0130 *WPAR W Va 1450 T
			0125-0140 KTDL La 1470 T
			0130-0145 *KDTN Iowa 1370 T
			0145-0200 *WHUB Tenn 1400 T
			0200-0215 WCIS Miss 1460 T
			0215-0230 *WATM Ala 1590 T
			0230-0245 WMOX Miss 1010 T
			0245-0300 *WBEJ Tenn 1240 T
			0345-0400 *WMOJ Tenn 1450 t
			0430-0445 *WSOY Ill 1340 T
			0500-515 WAMI Ala 860 TM

<u>SECOND MONDAY</u>			
0000-0015	*WGMF NY	1500 T	<u>SECOND THURSDAY</u>
-0030	*WVNI NJ	620 TO	0001-0035 *WOTR Pa 1370 T
0030-	WATS Pa	960 TO	0120-0140 KCAN Tex 1550 T
	WTRC Ind	1340 T	0130-0145 *WMIK Ky 560 t
0100-0115	*WELI Conn	960 T	0145-0200 *WLOP Ga 1370 M
0100-0130	*KIJV SD	1340 T	0200-0215 *WPCF Fla 1430 t
0100-0115	*WOOD Mich	1300 T	0200-0215 WNXI Ohio 1260 T
0100-	*WXCO Wisc	1230 T	0200-0215 WBLC Tenn 1360 t
0110-0120	*WVMT Vt	620 T	0200-0215 WFLW Ky 1360 T
0115-0130	*WCAZ Ill	990 T	0335-0345 *WKXV Tenn 900 t
0125-0140	*KWEL Tex	1600 T	
0130-0200	*KXRA Minn	1490 T	
	WOSC NY	1300 TM	
0200-0215	*WLCY Ohio	1260 T	
0200-0215	KKGF Mont	1310 T	
0215-0230	*KEOS Ariz	1290 T	
-0225	*KYCN Wyo	1340 T	
-0230	KMHL Minn	1400 T	
	*KGPC ND	1340 T	
0245-0300	*KOYN Mont	910 TC	
	*KSVC Utah	980 TQ	
0300-0315	*KVEG Nev	970 T	

<u>SECOND FRIDAY</u>			
0000-0015	*WEFPN Pa	1600 T&	0100-0115 *WOOD Mich 1300 r
	*WNJH NJ	1580 T	0105-0120 *KKBO Mo 1340 T
0100-0115	*WCBG Pa	1590 T	-0130 *WNKY Ky 1480 T
0100-0115	KXIT Tex	1410 T	0120-0135 *WDIC Va 1430 T
0100-0130	KRWB Minn	1410 T	0120-0140 *WNBS Ky 1340 T
0115-0130	*WPIR NY	1570 T	*WGNE Fla 1480 M
0115-0130	*KOKX Iowa	1310 T	0130-0145 *WSLV Tenn 1520 M
0130-0200	KRAD Minn	1590 T	0135-0145 *WCOK NC 1060 TM
0215-0230	*KFJB Iowa	1230 T	*WGAU Ga 1340 T
0215-0230	WLIQ Ala	1360 t	*WWNS Ga 1240 TM
-0315	WLPH Ala	1480 T	0140-0150 *WJPF Ill 1340 T
0345-0400	WMOZ Ala	960 TM	0145-0200 *KWLA La 1530 T
0400-0415	*WRIP Ga	t 980	0145-0200 *WHRT Ala 860 M
0415-0430	*WLAY Ala	1450 T	0145-0200 WHSC SC 1450 T
0545-0600	KECK Nebr	1530 T#	0200-0215 WQCS Ala 1400 TM
	& - Fri. after 1st Thur.		0200-0215 *KWYO Wyo 1410 T

<u>SECOND SATURDAY</u>			
0000-0030	WFST Me	600 T#	0200-0215 *WAAO Ala 1530 M
0110-	*KNLV Nebr	1060 Tz	0218-0225 *WDTM Tenn 1130 T
0115-0130	*WCCR Ill	1580 T	0215-0235 *KXLR Ark 1150 T
0130-0145	*KJEF La	1290 T	0215-0230 WMEG Ga 1570 TM
0145-0200	KSDN SD	930 T	0215-0230 WVMG Ga 1440 M
0205-0220	*KDCE NM	970 T	0245-0300 *WESY Miss 1230 t
-0220	KLMX NM	1450 T	0245-0300 *KGPC ND 1340 T
-0230	*KOWB Wyo	1290 Tx	0250- *WLSB Tenn 1400 T
0520-0535	*KLPN ND	1390 T	*WRIT Wisc 1340 T
0530-0600	*KUSD SD	690 T	0300-0315 *KUDI Mont 1450 T
0600-0615	KAWL Nebr	1370	0315-0330 *KNOT Ariz 1450 T
	z-1st or 2nd Saturday		0315-0330 *WBTS Ala 1480 M
	x-2nd or 3rd Sat., mos.1-4-		0330-0345 WDXL Tenn 1490 T
	7-10 only.		0345-0400 *WBIR Tenn 1240 T

<u>SECOND SUNDAY</u>			
0100-0115	*KLPW Mo	1220 T	0350-0405 *WTPR Tenn 710 M
0200-0215	*KALO Ark	1250 T	0405-0420 WNOO Tenn 1260 M
0230-0245	WBFJ Tenn	1540 t	0445-0500 WBAW SC 740 M
0545-0600	*WGBL Ky	1290 T	0505-0525 *KVOP Tex 1400 T

<u>THIRD MONDAY</u>			
0000-0015	WGMF NY	1500 T	0530-0545 KDLK Tex 1230 T
0005-0025	WOLS SC	1230 T	0545-0600 *WTZE Va 1470 T
0015-0030	*WEBB Ga	1340 T	0545-0600 *KWRD Tex 1470 T
0030-0045	WYNN SC	540 T	0600-0615 *KEAN Tex 1240 T
0030-0045	WISE NC	1310 T	0615-0630 *KBRZ Tex 1460 T
0030-	WPUT NY	1510	0630- *WOKZ Ill 1570 To
	WCSR Mich	1340 T	*KLLA La 1570 T
	*WMYB SC	1450 T	*KTXJ Tex 1350 T
-0040	WBHN NC	1590 T	0630-0645 *KEPS Tex 1270 T
	*WDXY SC	1240 T	-0645 KOLS Okla 1570
0040-0050	WBEN Mich	1340 T	o - odd months only
0045-0100	*WPRV Fla	1600 T	
0050-0105	*WKSJ NC	1600 TM	
	*WTFN NC	1550 M	
	WBRO Ga	1310 T	
	WNGA Ga	1600 TM	

<u>THIRD TUESDAY</u>			
0000-0015	*WTHD Del	930 T	
0015-0025	WISL Pa	1480 T	
0010-0025	*WGAP Tenn	1400 T	
0015-0030	*WATN NY	1240 T	
0015-0030	*WMGR Ga	930 T	
0030-0045	*WVOP Va	970 M	
0030-0100	*WFLS Ga	1350 T/	
	WGO NY	1440 T	
	WABH Va	1150 T	
0045-0100	*WAHT Pa	1510 T&	

THIRD TUESDAY (cont'd.)

0045-0100	WACL	Ga	570	T
0100-0115	*WEHH	NY	1590	T
0100-0115	WREL	Va	1450	T
0100-0115	WMES	Ga	1570	M
0100-0115	*KPLC	La	1470	T
0115-0130	WKLE	Ga	1370	TM
0115-0130	*WFIG	SC	1290	T
0115-0130	*WCLA	Ga	1470	T
0115-0130	*WVNA	Ala	1590	M
0125-0140	KBRX	ND	1350	M
0145-0200	*WMLT	Ga	1330	M
0200-	WGSR	Ga	1570	T
0200-0215	*WEAS	SC	900	T
0200-0215	*WKLM	NC	980	TM
0200-0215	KIGS	Nebr	1550	T
0200-0230	KBJM	SD	1400	T
0215-0230	*WGEN	Ill	1500	TM
0215-0230	WMSJ	NC	1480	M
0215-0230	*WDKN	Tenn	540	T
0245-0300	*KFGO	ND	790	T
0430-0445	*WRGS	Tenn	1370	M
0530-0545	KGNS	Tex	1300	T
0625-0640	KVOM	Ark	800	T

& - Tues. after 3rd Mon.
/ - Tues. after 2nd Mon.

THIRD WEDNESDAY

0100-0110	KPEL	La	1420	T&
0100-0115	*WYMB	SC	1410	T
0110-0125	*KRBC	Tex	1470	T
0115-0130	KKOX	Tex	1240	T&
0115-0125	*KWBA	Tex	1360	TC
0125-0135	*KILKZ	Tex	940	M
0230-0300	*WCCN	Wisc	1370	TM
0400-0415	*WFIX	Ala	1450	T
0445-0500	WOTT	NY	1410	TC
	WLOR	Ga	730	tM
0615-0630	*KNIA	Iowa	1310	T

& - Wed. after 3rd Sat.

THIRD THURSDAY

-0030	WLYB	Ga	1250	
0100-0115	*WJZM	Tenn	1400	TO
0115-0130	KNBI	Kans	1530	
0120-0130	*WDEH	Tenn	800	t
0130-0145	*WMSL	Ala	1400	T
0135-0200	*WDXI	Tenn	1310	T
0200-0215	WCPM	Ky	1280	T
0215-0230	*WTJS	Tenn	1390	T
0215-0230	WFBF	Fla	1570	t
0230-0245	KZIP	Tex	1310	T
0230-0245	WBBK	Ga	1260	T
0300-0315	WAGF	Ala	1320	T
0415-0430	*WRKH	Tenn	580	t

THIRD FRIDAY

0000-0005	*WWRD	NC	1080	T&
0015-0030	*WBGI	Va	740	T
0015-	*WNPV	Pa	1440	T
	*WERA	NJ	1590	T
0030-0045	WHRN	Va	1440	T
0045-0100	*WSIG	Va	790	TO&
0045-0100	*WNNS	NY	1360	T
0100-0115	*WAPC	Va	900	T&
0100-0120	*WTIQ	Mich	1490	T
0100-0125	*KGHS	Minn	1230	T
0115-0130	KAGH	Ark	800	T
0115-0130	*KBUR	Iowa	1490	T
	*KWVY	Iowa	1470	Te
0130-0155	*WLET	Ga	1420	T
0130-0200	*KABR	SD	1420	T
0230-0245	*WSCM	Fla	1290	t
0245-0300	*WKCU	Miss	1350	t
0600-0615	KBRI	Ark	1570	T
0615-	KFOR	Nebr	1240	T

& - Fri. after 3rd Thurs.
e - even months only.

THIRD SATURDAY

0000-0015	*WVCS	Me	1400	T
0015-0030	WKJR	Mich	1520	T
0030-0045	*WBHC	SC	1270	T
0040-0050	WKYZ	Tenn	1250	T
0100-0115	*WGCA	NY	1350	T
0105-0120	*WLIJ	Tenn	1580	T
0120-0135	KEYJ	ND	1400	T
0135-0150	*KONI	Nebr	1280	T
0145-0200	*WAKX	Wisc	970	T
0200-0215	*KRZE	NM	1280	T
0200-0230	KPUB	Colo	1480	T
0205-0215	*KIZZ	Tex	1150	T
	*KROE	Wycm	930	T#
	*KBZB	Tex	920	T
0205-0220	KALG	NM	1230	T
0210-0230	KSPV	NM	990	T
0215-0230	KSRV	NM	990	T
0230-0245	*KBRB	Nebr	1400	T

- Mos. 2-5-8-11 only

THIRD SUNDAY

0100-0105	*KGLD	Iowa	1300	T
0115-0130	*KFPW	Ark	1230	T
0300-0315	WYDE	Ala	850	TM
0615-0630	*KDKI	La	1360	T&

& - Sun. after 3rd Sat.

FOURTH MONDAY

0000-	WTLB	NY	1310	1
0000-0015	*WCMS	Va	1050	M
0005-0020	WYNS	Pa	1150	T
0030-0045	*WNAK	Pa	730	T
0045-0100	*WTON	Va	1240	T

FOURTH MONDAY (cont'd.)

0045-0100	WSSC	SC	1240	T
0100-0115	*WOOD	Mich	1300	T
0110-0130	*KPDN	Tex	1340	T
-0120	*KSYL	La	970	T
0115-0130	WRAC	Pa	1400	T
	*KQFR	Tex	1260	T
0130-0145	KPUR	Tex	1440	T
	*KSTT	Iowa	1170	T
-0135	*KLMS	Nebr	1480	T
0145-0200	*WBGB	Pa	1490	T
-0200	*WLDY	Wisc	1340	T
0145-0200	WHIH	Va	1400	T
0200-0215	*WFEC	Pa	1400	T
0200-0215	*WEVE	Minn	1340	T
	*KGIW	Colo	1450	T
0205-0220	*KHEY	Tex	690	T
0230-0245	WEEK	Pa	1230	T
0230-0245	WMIS	Miss	1240	T
0245-0300	*WCOG	NC	1320	M
	*WKCL	Ill	1350	T
-0300	KGFF	Okla	1450	T
0300-0315	*KJBC	Tex	1150	T
0400-0415	KLEO	Kans	1480	O
0420-0435	*KBLL	Mont	1240	T
0430-0445	*SWMS	Del	1380	T
0440-0445	*WHUN	Pa	1150	T
0445-0500	*WCDD	Pa	1440	T
0500-0515	*WJDY	Md	1470	T
0515-0530	WFLN	Pa	900	T
0645-0700	KOLS	Okla	1570	T

½ checks mos. 1 and 9 only.
1 - Mon. following last Sun.

FOURTH TUESDAY

0000-0015	*WYXI	Tenn	1390	T
0015-0030	WTMC	Fla	1290	T
0015-0030	*WANV	Va	970	T/
	*WSKE	Pa	1050	T/
0210-0225	*WDXE	Tenn	1370	T
0215-0230	*WTAX	Ill	1240	T
	KWAK	Ark	1240	T
0430-0445	WHJC	W Va	1360	TO

/ - Tues. after 4th Mon.
o - odd months only.

FOURTH WEDNESDAY

0000-0030	WCFR	Vt	1480	T
0100-0120	*KTOD	Tex	1590	T/
0100-0130	*WCOW	Wisc	1290	T
	KCOG	Iowa	1400	T
0130-0145	KMPL	Mo	1520	T
	KURV	Tex	710	T
	WGEA	Ala	1150	T
0135-0145	*KVRD	SD	1570	T
0200-0215	*WLSM	Miss	1270	t

0200-0215	*KLTI	Mo	1560	T
	*KLFH	Tex	1420	TL
0215-0230	*KROX	Minn	1260	T
0220-0240	KPOW	Wyom	1260	T
0230-0245	KHAC	Ariz	1300	T
0245-0300	*WJAK	Tenn	1460	T
0315-0400	WSNT	Ga	1490	t
0430-0445	WHBT	Tenn	1600	T

FOURTH THURSDAY

0010-0025	*WAZA	Ga	1360	T
0030-0045	WWML	Pa	1470	T
	WNPV	Pa	1440	T
0110-0120	*WSWW	Wisc	1590	T
0115-0140	*WDKD	SC	1310	tM
0150-0205	*KRGH	Nebr	1430	T
0200-0215	WJFG	Tenn	1480	M
0210-0225	WNVY	Fla	1230	T
0215-0230	WYSH	Tenn	1380	T
0230-0245	*WGMT	Tenn	1410	T
	WJPA	Pa	1450	T
0245-0300	*WLGB	Ala	1530	T
0300-0315	*WTGB	Ala	990	T
0430-0445	WRGS	Tenn	1370	T
0530-0545	KPTW	Mo	1450	T

FOURTH FRIDAY

0000-0015	*WKQW	NM	1300	T
0015-	*WCRV	NJ	1580	TM
0130-0200	*KCHA	Iowa	1580	M
0200-0215	*WSAO	Miss	1550	tM
0200-0215	WSHF	Ala	1290	TM
0215-0230	KPOS	Tex	1370	T
	WBLJ	Ga	1230	T
0230-0245	WPRN	Ala	1240	T
0445-0500	KOKY	Ark	1440	TM

FOURTH SATURDAY

0030-	WKBA	Va	1550	M
0140-0155	*WMTR	NJ	1250	O
	*WABD	Ky	1370	T
0200-0215	*KWEW	NM	1480	T
0530-0545	WCCF	Fla	1580	T

(out of place -)

0215-0230	*KIML	Wyom	1270	T
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FOURTH SUNDAY

0045-0100	WANB	Pa	1580	T
0145-0200	KTIS	Minn	900	T
0200-0215	KRGB	Iowa	1560	T
0205-0215	KRUS	La	1490	T

EVERY WEDNESDAY

-0200	*WFLI	Tenn	1070	M
<u>30th OF THE MONTH</u>				
0100-0115	*KGMG	Mo	1550	T

... reprints ...

Due to the heavy request for various articles which have appeared in the pages of DX NEWS over the past few years, once again the NRC is pleased to announce that reprints of these articles, or, more precisely, xerox copies, are available. The following is a partial list of the reprints available at the present time.

- 1) SPURIOUS SIGNALS & SPURIOUS SIGNALS REVISITED: A comprehensive discussion of the image and spur problem, and how to combat it. By G. P. Nelson and R. J. Edmunds. 10 pages. 60¢.
- 2) SINGLE SIDEBAND RECEPTION ON THE BROADCAST BAND WITH MECHANICAL FILTERS: Solutions to the selectivity problem as they relate to mechanical filters. By G. P. Nelson. 18 pages. \$1.08.
- 3) MW SIGNAL PATHS, PART I: About great circle paths, bearings, and the determination thereof. By G. P. Nelson. 4 pages. 24¢.
- 4) SOME TIPS ON LOOP CONSTRUCTION: Additional helpful hints on loop construction. By J. Starr. 2 pages. 12¢.
- 5) ANTENNA TUNING DEVICES FOR THE LONGWIRE ON THE BROADCAST BAND: A discussion of several varying types of antenna trimmers. By R. J. Edmunds. 4 pages. 24¢.
- 6) TELEVISION INTERFERENCE ON THE MW BCB: Identification and reduction of TVI. 1 page. 6¢.
- 7) SUBAUDIBLE HETERODYNES ON THE MW BCB: A discussion of this new technique for detection and characterization of non-dominant carriers. By G. P. Nelson. 6 Pages. 36¢.
- 8) SOLAR CONTROL OF DAWN "E" BLANKETING ON THE MW BCB: The TA/TP fade-out problem explored. By G. P. Nelson. 2 pages. 12¢.
- 9) EAST-WEST SYMMETRY AND THE FADE-IN PROBLEM: E-20 theories applied to the fade-in problem. By G. P. Nelson. 2 pages. 12¢.
- 10) HIGH PRECISION DIRECTION FINDING ON THE BCB: Part I, Explanation of the mathematics involved. By G. P. NELSON. 4 pages. 24¢. Part II, Improving Loop Antennas, a series of questions and answers about BCB loops. Also by G. P. Nelson. 8 pages. 48¢.
- 11) AUDIO FILTERS: One solution to the noise problem. By G. P. Nelson. 1 page. 6¢.

A more complete list will be available later, as subsequent additions to the backlog of reprints are available. At such times, supplements to this list will be issued.

NOTE: Several extra copies of the bulletin bearing the plans for the NRC FET Altazimuth loop are also available from HQ. Price for this reprint is \$1.

CHANGE OF ADDRESS

From Monday September 29th, 1969,

World Radio TV Handbook
and
How to listen to the World

will change its address to:

Søiljvej 44, 2650 Hvidovre, Denmark

The following symbols are used in this list -

- * - regular check per monitoring company or heard frequently by DXers.
- T - station checks with tone (generally 1000 cycle).
- t - station checks with dial tone
- M - station checks with music
- O - station checks with open carrier
- C - station IDs in Morse Code
- L - check is conducted during last week of month
- Q - checks are made quarterly (four times a year). This is further defined in some cases by -
 - ¢ - months 1, 4, 7, 10
 - # - months 2, 5, 8, 11
 - \$ - months 3, 6, 9, 12

Special thanks go to Stewart Drake who contributed a long list of regular checks which helped greatly in compiling this list. Russ Edmunds also supplied a long list of frequency checks. Other contributions were made by Lee Siddons and Chuck Hutton. Other information was obtained from DX NEWS and IRCA's DXM.

In regard to Daylight Savings Time, it should be noted that the time of most checks change accordingly. Very few checks are kept on standard time throughout the year except in those states which do not observe Daylight Savings Time. Please take this into consideration when you DX during those months.

NOTES:



DOMESTIC DX DIGEST



Randall Kane
132 Beacon St.
Boston, Mass. 02116

Look at the above address. It is my correct address. Do not believe anything otherwise at any time. Phone number for tips is 617-262-9012, and section typing usually occurs at about 1 PM on Tuesday before publication date.

night dx

- 730 CHIR-Ont Noted AN 10/15 w/HI, is this new? (Jerry Starr, Ohio)
 + 790 CHIC-Ont S/off 2303 10/12 (MM 10/13). (Morris Sorensen, Ont)
 810 KCMO-Mo On 0040-0103 10/20 w/OC & TTs, finally ID'd at 0107; probably 50kw non-dir as S9 + 40db. (Paul Hart, Texas)
 950 KJR-Wash Topping KIMN frequently w/RR 0335-0458 10/13; good tape, first here, Wash #5. (Starr, Ohio)
 990 KTRM-Texas Noted on vy strong RS at 0225 10/20. (Hart, Texas)
 1050 WGMS-Va ID at 0015 10/27 on DX, o/u GHUM & XEG, w/C&W. (Katz)
 1090 LPRT-Ont //CBL-740 2355 10/12, CBEC & CBLK are closest. (MS)
 1140 LPRT-Que Weak //CBF-690 2304 10/12, not sure which. (Sorensen)
 1150 KXLR-Ark 10/20 ID'd test. (Paul K. Hart, Fort Worth, Texas)
 1170 KVOO-Okla Hrd 10/20 relaying KSL AN "Night Cap". How long has this been going on? (Starr, Ohio) See DDXD 10/11. (sk)
 1220 unID 10/13 0009-0011 w/nx, sports (incl Canadian & American football scores) & ads. (Sorensen, Ont)
 unID S/off w/O'Canada 0012 10/13- don't think this is the above, but might have been. CJRL? (Sorensen) For both, note KGS in DDXD 10/25. (sk)
 1240 KAKE-Kans 10/20 0130-0203 w/OC, TT finally ID'd at 1303. Prob 1kw as o/many signals. (Hart, Texas)
 *1350 KABQ-NM Noted w/unlisted f/c-TT 0117 10/14, very readable u/WSLR; NM #5. Per verie is 2nd Tues of even months, 0215-0230. (Starr, Ohio)
 *1420 KULY-Kans Ending unlisted f/c-TT 0200 10/15; per verie, new r/c is 0245-0300 3rd Wednesday. (Jerry Starr)
 1430 WENY-NY ET-OC/mx 0215-0300+ 10/13. (Starr)
 1460 KSO-Iowa Hrd 0059 10/27 u/WBNS s/off. (Mark Katz, Arlington)
 1520 KMPL-Mo Pop ET/TT 0030-0245+ 10/20 completely covering 'KB w/S9+ signal. (Starr)
 WBNO-Ohio ET-TT/mx overpowering 'KB 0115-0135+ 10/15. (Starr)
 1590 KYOK-Texas ID at 0215 10/20, think ET as was very strong. (Hart)

day stuff...

- 1230 WNIA-NY ID 1540 w/u semi-local CKMP 10/11. (MS) w/u? (sk)
 1480 WKND-Conn Hrd 1605 10/29 w/Soul & new call. (Marc DeLorenzo)

schedules

- 900 CHNO-Ont Had been s/off 2300 for a while but resumed AN RR, effective 10/21. About a month ago mentioned they hoped to be on 550 before they end of the year; not mentioned recently. (Sorensen, Ontario)

For joy, we are back on EST.

73, ready



IDX Monitor Reports

Members' Loggings:
 Bob Foxworth, GPO Box 2111
 New York, N.Y. 10001

Telephone Tip No: 212-582-0844. All Times in DX News are Eastern Standard. 10-31 All Reporters: Please use 8 1/2 x 11 paper, one side only, preferably typed. It is a great help if you adhere to our format so that items may be copied as easily as possible onto the plates. If you do not type, PLEASE INSURE LEGIBILITY. Tnx.

- ** 540 Dom. Rep. Since the beginning of Sept. Radio ABC has been off the air; antenna fell down when a truck collided with it. (Objio, D.Rep.)
 540 Nicaragua. YNIT, Radio Corporación, Managua. 10/20 0600 s/on, states power as 10 kW. (Wood, Hawaii)
 570 Cuba. CMHI Santa Clara in surprisingly well u/local WMCA 2345 10/14 with Rebelde pgn. (Edmunds, N.J.)
 584 Spain. RNE Madrid w/very readable sigs 20 over s-9 2354-2400 10/22 altho much atmospheric noise. Spain #2, my 11th TA. (Edmunds)
 638 Spain. RNE San Sebastian in well 1908 10/19. (Geo Kelley, Mass.) (Howdy-Ed)
 650 Colombia. HJKH Em. Montserrate, Bogota hrd MM 10/13 just below 650 kHz, with clear ID 0030. (Gray Scrimgeour, Ont.)
 655 No. Korea. Pyongyang exc 0700-0900 10/15-17, rock-steady at times, mostly in Korean. (Clam Sadoian, Calif.) Pyeongyang again, 10/22 0725 yl talk, 6116 mi. (Hauser, Col.) Pyeongyang tough u/KFI splash, o/unID SS, male and female ancrs and some form of chorus readable 0540 onward; fades averaging 80-100 seconds each. Hrd MM 10/20, was not // with 785 outlet. (Murley, Calif)
 655 unID. SS readable only during Pyongyang fades (above item) feature male dee-jay, tropical vocals format, instrumentals, presume unn YSS, audible 10/20 0550 onwards, doubt it was HIAM-660 off freq. (Jay Murley, Cal)
 660 N.Z. 2YC, Wellington. 10/20 0555 ID as "the licensed stations of the N.Z.B.C.", s/off. Very good, best N.Z. in a long time. (Richard Wood, Hawaii)
 660 Alaska. KPAR w/rr mx, ads, exc sigs 0550 9/1. (Sadoian, Cal.) KPAR Fairbanks hrd w/IDs 0545, 0555 etc., signal quality roughly equal to Nanchang 835 but not better. Perhaps due to somewhat crowded freq, first time I ever noted TPs at even level with a "landmark" Alaskan here; that ends a long-standing personal habit of not staying up for the TPs if the key Alaskans are not hrd booming in at semi-local strength. Hrd 10/20 (Murley)
 700 unID. Guess YVMH with s/off, Venez. NA 2254 10/13, tuned in too late; was very strong, just u/WLW. (Scrimgeour, Ont)
 725 Surinam. SRS better than usual 2048 10/17, DD talk, 3869 mi. (Hauser, Col)
 737 Spain. RNE always good, but exc 2130 10/17, enjoyable listening just for pgn content, such good reception ex. (Robie, Mass) (Whar ya been, stranger?)
 750 Nicaragua. YNX, well-produced two-voice ID and spots, tropical format, hrd 0610 10/20 while checking freq. (Murley Cal.)
 750 Japan. JOIB Sapporo exc sigs o/u KMMJ 0740 10/15 in JJ; NHK pips 0800. Alaska. KFQD Anchorage w/"Hour of Decision" ending 0227 9A. (Sadoian, both)
 750 unID. Hrd EE football game 10/19 0500-0530 very weak, KCBS QRM; EE rock mx hrd 10/20 0330 way u/WJR, signal solid both dates but weak. (Hardester, Calif.) (I'd guess, possibly KGU with the football; don't know about mx-Ed)
 764 unID. Carrier noted just below the LA 2145 10/26; acc GPN possible Odessa at s/on 2200 same date, (his recpt'n) hrd possibly words "good morning" spoken in RR, just a carrier hrd here. (Glenn Jacobs, Pa via red telephone)
 785 No. Korea. Some form of choral group, several minutes of male ancr in talk, characterized by 90-120 sec fades (longer periodicity than 655 or 835, similar to 1040) and fades were very deep. Pgn definitely not // to 655. Was most readable 0615-6, 0619-20 and 0646-7 MM 10/20. (Murley, Cal.) (How about you other guys sending me nice, detailed reports like this, so we can all utilize the info better? This the kind of rpt I like)
 ** 823 Guatemala. TGT0, Radio Internacional up from 820, 0002 10/17 mx and SS, 0024 ID, 0025 ad ment Guat. 1942 miles. (Hauser, Col.) (Note, KGS.)

10/17- WAIT-820 Ill. good 6:22pm w/WX. Rome-845 weak @ 5:35pm. WCPC Miss. 6:30 pm s/off w/Dixie. UNID SS on 10/17, probably EFER14, @ 6:43pm. CSB5-1578 Armchair copy @ 6:40pm. WDR-1586 w/instrumental MoR format good @ 10:50pm. TA on 1538 producing strong het w/ZNS @ 11:05pm. Lang did not sound like GG though. SS on 1079, a possible Spain @ 11:20pm. 10/18- ORTF-1205 good @ 12:08, up 2k. from TIC. 3AM2-1466 good @ 12:50am. 1200-1210k is beginning to sound like a graveyard channel. When reporting verifications to IDX, I certainly like to see more v/s and addresses of stations. The WRTH is not all-inclusive of these items. 10/18- Roma II-845 armchair copy @ 9pm, light mx & NX on FF. Agadir-935 very weak @ 9:20pm w/woman chant AA. 3AM2 w/TT @ 11:35pm, s/on in FF/GG @ 11:45 then into GG religion program. WMNA-730 Va. mixing w/WPTT @ 5:32pm. 10/19- Wien II-1475 s/on 11:50pm. 10/20- TGJ-880 12:35-1am w/Mx of the World, in SS. 975, unID SS @ 12:25, HNL from Hurricane obliterating IDs. (?? -ERC) Ecuador still here? Lisbon II-665 s/on 2am, gone by 2:20. HJLQ-1519 strong @ 3am.

KEN LYON - 9415 Goodrich Road - Clarence Center, New York - 14032

DX has been improving steadily since the cold WX has been setting in. SSS has been excellent the last week. 10/13- WVAB-1550 TEST was in like a local 2:02-2:32 w/mucho IDs, WERT-1220 was heard w/TEST - march mx mixed in w/Mexican, WGBB-1240 @ 12:47am w/rr and much fading, no sign of usual WSNY, WTCR-1420 heard @ 5:52pm w/c/w u/WHK. 10/14- WSYB-1380 @ 4:29pm w/CBS report until covered by CKPC @ 4:39: WJUR-1430 @ 5:03pm w/NX/WX but out fast, WQNY-1220 s/off @ 5:15pm w/SSB, WKOK-1070 @ 5:22pm w/NX & CBS until suddenly gone @ 5:30 due to power cut, WNYC-830 in very strong @ 6:01pm, no sign of WCCO, WAIT-820 @ 6:02pm w/cl mx o/u WOSU. 10/15- WQEW-1570 s/off @ 5:45pm w/no SSB, WMRF-1570 @ 5:36pm w/"The World Today" and Mutual spots, s/off @ 5:59pm, no SSB. WCMR-1270 @ 6:48pm u/Mutual spots very weakly u/WXYZ. 10/16- I tried to hear WBCT-740 ET but nothing heard u/CBL, I suspect it was 10/17 as listed in f/c list, still not heard on 10/17 either. (It was 11:15pm 10/16 by BST, or 12:15am by 10/17 EDT -ERC) 10/17- WIOD-1560 @ 5:21pm w/c/w u/WQXR and very rough to copy, WEAW-1330 @ 6:30pm w/s/off, no SSB. 10/18- WHLD-1270 w/ET/TT @ 11:21pm plus. No new veries this week, should start coming back soon. I entered the FDXC, how about you? C U later.

MARTIN BLUMENFAL - 10 Cutler Street - Worcester, Massachusetts - 01604

Not much to report in the way of domestic DX. Chasing all those beautiful TAs has taken up much of the time. 10/11 SSS- WANB-1580 s/off @ 5:45, then WKOK in there quite well till 6. 10/12- WKUR-690 s/off @ 5:01pm. Must have been an early Sunday's off. MM 10/13 was not too productive. WVAB TEST in well as expected, but unnn here. I just did manage to catch a few IDs from WERT-TEST-1220 u/an unloopable loud SS. 10/15- WCKB-780 s/off @ 5:45pm, leaving a real weak one which must have been much-wanted WBBO. 10/17- 1000 kc/s. tone heard on 1530 @ 4:55pm hurting WPNO. Only thing I can figure is possibly the N.J. CP for 1530 testing. (Nope, Martin, almost certain this-un isn't ready yet -ERC - how about a 1529 het - Vatican City?) WCAR-1130 giving WNEW a good battle @ 5:10. Also another one in there. WOSU-920 good @ 5:13 w/cl mx. WDEA-370 about even w/WFEA @ 5:18. Then, at 5:45 on 540 I heard the GSG followed by a few words in FF, then off, LPRT? TA's are in well again as of 10/17. Most of the regulars plus a few surprises such as EAJ1-827, Spain, on 10/17. On 10/18 I finally logged country #43 when I had Austria-1475 briefly @ 12:05am. Veries: WSPD KUAT WGBI WSIG WIRE WCIK (now WKGO) ORTF-1205 * 836, WBSC WVAB & WHOA. Nothing yet from WSER-1550 which promised to verify on their test of 9/14. WCCR-1580 also overdue. 73s.

JOHN W. HOGEBEIDE - 3 Marquette Drive - Marquette, Michigan - 49855

10/13- WAKE-1500 and WYAY-1570 s/off 6:15pm, latter for new log. WOKZ-1570 6:30 s/off; KLEK-1580 & KVRA-1580 6:45 s/off; KILM-1580 6:30 s/off, all w/no anthems. 10/15- WJNZ-1520 Ypsilanti atop briefly @ 7am, WFYC-1280 Alma w/NX @ 8:05, Mich. #93. Finally WSAM-1400 Saginaw @ 8:15 w/NX. Excellent

reception towards SE Wisconsin today. WPLY-1420 Plymouth atop 4:20pm, WTKM-1540 o/KXEL 4:25; WMM-1090 Wilmington 5:15pm w/ads for Ohio State FB; WTOD-1560 O. 5:25, new log #7 for the day; WBZY-1140 s/off 5:45. 10/16- Finally KFTZ-1450 atop 8:30; WLOI-1540 La Porte s/off 6:15 mentioning FM affiliate u/KXEL on a poor reception note. By 11pm FFCs coming in good. "Oh Canada" noted on 950, s/off @ 11:05pm, second night in a row heard, but can't get city. Is this Barrie-CKBB, or Sydney-CHEX? With the power I doubt if it is CKNB - any help, anyone? (CHEX is AN-6, so must be CKBB -ERC) QIBX-9050 s/off-SSB 11:05. WCMR-1270 Elkhart s/off 12:10am as per tip in last issue, w/SSB. Now a request for help. When Adm. Nelson's FET Loop plans were received, I put together the loop less whatever parts I had to order from Lafayette/Newark. Today 10/15 in response to an order placed w/Newark on 9/9 I received word that 6-7 weeks would be required for the following parts: 1) 5K ohm dual potentiometer, linear taper. 2) 10,000 microhenry miniature shielded coil; 3) .01 mfd. linear wavelength - all these parts from GPN's parts list. If any of you lads have near a good ham shop, could you give a call & see if they have any or alloo these parts in stock and drop me a line so I can order the parts? At the rate I'm going the DX season will be over before I get all the loop parts together. I see some of you have already built the loop so someone must have these parts. Many thanks to some unknown benefactor from a DXer who's getting darn impatient to loop out some of my semi-locals. Totals: 1,056, 49 states, 28 countries.

MORRIS SORENSON - Huntington College Residence - Laurentian University

I'm now back at Laurentian U. for my third year so DX is at a minimum. Last catches before leaving Emsdale were MM 9/1: CHNS-960 N.S. 3:25am; WFIL-560 Pa. 3:49; WIS-560 S.C. s/on 4am. The only weekend I've managed to get home since then was that of 10/11. I was surprised to find that dad had our war surplus-Marconi R-1155A back in working order. It is a great improvement over the EC-1 on BCB although it only covers 600-1500k. Stations heard poorly if at all in the daytime before like CHNO-900, CBEI-990, WBEW-930, WBR-970, WUFO-1080 CKLC/CKPC-1380, CHOW-1470, etc. are now easily heard. New catches included: 10/11- WNIA-1230 N.Y. ID u/CKMP @ 8:40pm; WCED-1420 Pa. 5:03pm; WVAM-1430 Pa., 5:29 pm. 10/12- WIOO-1000 Pa. 5:23pm; FF LPRT-1140 11:04pm, but not sure which one; EE LPRT-1090 11:55pm // CBL. Closest are CBEC Elliot Lake and CBLK Kirkland Lake. Also several interesting unIDs, which I will send to Randy. My Dad is doing a lot of DXing now, mainly on SWBC although he has reported a few BCB stations. Back in Sudbury, my roommate Art Gouldie of Huntsville has taken up BCB DXing and has logged 105 stations here in residence since 9/23 on his 11 transistor portable including some pretty good catches. The only new log for me here that I need in Emsdale is WIAC-600 logged 9/30. The B.C. station data I mentioned last time was all included in the new LPRT list, so I didn't bother sending it in. QSLs received: WIS-560 CHNS-960 WNEB-1230 (one year, no f/up) WESB-1490 (nine months - no f/up, believed mine was most distant report) CKGB-680, WFIL-560.

RAY T. DAVISSON - 207 Winchester Road - Apt. 105 - Akron, Ohio - 44313

Hi everyone. 10/21- DX here lately has been almost nil due to school workload. But, here goes: 10/13 was a gala MM, w/many reports sent. WRR-1310 Tex. @ 12:45am w/ads & comedy cuts in/out of the static; KFH-1330 Wichita @ 1:05am w/up-tempo MoR mx & DJ w/deep voice, few spots, dominant on channel here lately; AN; KPRC-950 Houston @ 1:53am w/ads & PSAs, weak signals; WVAB TEST boomed in 95% clear signal, very little fade, great DX TEST, thanks, Jim Naill! WJNZ-1520 Mich. w/c/w AN, many ads, should be easy for many to report to due to that fact. 10/15- WFIL-1070 Tenn. @ 12:47am w/weekly ET on 50kw. day pattern; KRMG-740 Okla. weak but stable (no fade) until a Cuban apparently s/on @ 2:31 (yes, 2:31 AM!) 10/16- WMMT-1520 Ga. strong from time-in @ 11:59pm to s/off @ 12:17:45am, frequent IDs. Just in case no one noticed it, I'll repeat it: Is there anyone interested in a Winter (between 11/69 & 2/70) get-together in

22

- 825 Costa Rica. TIOS here, now hetted by TGTO, still, caught one-word ID o/ mx as 2359 10/16. 2424 mi. (Hauser, Col.)
- 827 Morocco. Pop mx, strong sig here 1800 10/19, believe I caught a weak RNE ID underneath. (Kelley, Mass.)
- 827 Spain. Barcelona here for first TA in 9 years DXing, 2147-2210 10/19, fair-good sigs esp. for 5 kW. Ctry #22. (Edmunds, NJ) (That's the price you pay for giving up your HQ-100, hi. Congrats on now having a rcvr, hi-Ed)
- 834 Br. Hond. Radio Belize at 2035 w/pop mx, frequent IDs. WCCO QRM. (Daniel, Mo)
- 835 China. Nanchang first TP of season, fade in at 0521 MM 10/20. Little problem for the Colombian w/KIKI/WCCO splatter totally looped from 830 and 840 silent (WHAS). Long-winded, hard-sell male ancr 0521-2 and 4. Sig improved as night wore on w/other ancrs re-living the Chinese version of Ralph Williams. Fades ran 60-90 seconds; sig seemed discernable but very shallow then, unlike the other TPs which vanish on deep fades every time. My nomination for easiest TP for southern Cal DXers; 1040 a close second. (That might spark some controversy, hi!) (Murley, Cal) (What's the easiest TP for a New York city DXer? The American Museum of Natural History. hi-Ed)
- 880 Guatemala. TGJ w/"Music of the World" 0035-0100. S/off 0125. (Kilroy, D.C.)
- 893.7 Canary Is. Brief fade-in of lively mx with YL ancr 1715 10/21, looped in right direction, gone by 1722. (Blumenthal, Mass) Canary Is. EFXJ57 was logged w/weak sig 1720 then noted very strong 1816 on 10/19. Faded out by 1900 s/off. Tnx to GPN for tip on this one. (Kelley, Mass.)
- 925 Aruba. PJA6, Oranjestad hrd from 1825 w/"Back to the Bible" pgm in EE, s/off at 1830 and anncd freq as 920 in full ID, hrd 10/18. (Feidt, Md.)
- 935 Morocco. Agadir hrd here for #1 from Africa, easily sep from semi-local WPAT-930; chanting, female singing 2035 10/20. Hvy QRN. (Edmunds, N.J.) Agadir extremely good 10/17 between 2020-2130, steady. (Robie, Mass.)
- 1016 Germany, W. Mainz w/exc audio in GG 2345 10/22, TA#10. (Edmunds)
- 1035 Haiti. Cap Haitien here 0455 s/on 10/20, ancmts in SS at 0501; WRTVH does not indicate a SS s/on, is this correct? (Sadoian, Cal.)
- 1040 P.R.China. Peking likely, sked in JJ but sounded more like Chinese 0817 10/22, 6344 mi. (Hauser, Col.) Peking first noted 0623 w/woman ancrs, oriental instr. mx 0625, rose to s-6 to 7. Appx 80-120 sec fades. Fades were deep, but peak strength equal to Nanchang-835. (Murley, Cal.)
- 1045 Grenada. Believe Carriacou is the stn hrd here from 1845 till after 2000 on 10/17, always under domestic splash, but pgmg sounded like other WIBS stns which are hrd frequently here. WIBS v/q shows this one as 25 watts but am sure that this cannot be. 1968 WRTVH lists as 100 watts. Signal is much weaker than the 250 watt Castries, St. Lucia stn on 1575 which has been hrd here on occasion. Will keep after for positive ID. (Robie, Mass)
- ** 1055 Colombia. La Voz del Llano, HJBX, Villavicencio, hrd here 10/19, IDing at 1830, this is a move from 1205. Todelar. (Objio, D.R.)
- ** 1058a unID. SS here at 1926 10/1, mentioning Paraguay many times, very weak, possibly ZP13-1060 drifting? Or, is it too early in the evening for Paraguay reception? (Raczko, Ohio) (Definitely bears watching, Bill, dunno-Ed)
- ** 1070 Venezuela. Stn here with "Radio Cumbia" 0530 10/2, TCs in AST, believe a name change for Emisora Vargas. The cumbia is a currently popular tropical dance rhythm. (Wood, Hawaii)
- 1097 unID. A Radio Minuto here in SS 10/20 quite strong till 0145 f/out, gave time as GMT plus 1 hr. Frequent mention of Barcelona, ID as Radio Minuto, bella hora and the time given. Male-female ancrs. (Blumenthal, Mass) EFE-14 very strong on 1097 at 1929 10/19. (Kelley, Mass)
- 1115 Ecuador. HCLA2, Guayaquil presumably the Radio América giving an EST TC at 2210 10/17, 3299 miles, still 200 watts? (Hauser, Col)
- 1118.5 unID. LA hrd 10/19 2305-2400 s/off, good audio at times w/KMOX looped, tho a bad het, never up at ID time. (Tom Sundstrom, Willingboro, NJ)
- 1125 Costa Rica. Radio Capital w/fantastic signal 2210 10/19, ID simply as "Radio Capital" one of strongest TI-- hrd here, Kaempfert mx. (Conrad, Fla)
- 1130 Hawaii. KLEI Kailua o/CKWX 0215 9/1, most often hrd Hawaii. (Sadoian, Cal)
- 1145 unID. LA here easily separable from 1146 and right on the TV sweep buzz. SS indigenous mx (is that a better term than native, hi-Ed), very lively. At 2145, "By the time I get to Phoenix" in SS, had a rather abrupt s/off at 2158:30. Very strong at times. Used to be a HC-- here but don't think this was it. (Conrad, Fla.)
- 1146 Haiti. Good signal from Radio Caraïbes, 4VAB at 2145 10/19, North American standards, some EE and FF vocals, not many ancmts between. (Conrad, Fla.)
- 1160 Cuba. Very strong here 2215 10/19 playing SS standards, woman ancr, audible all day long here now, and slightly off freq too. Bah! (Conrad, Fla)
- 1178 Ryukyu Is. Okinawa very strong 0850 10/13, with EE ID 0900 and pattern change seconds later. Also hrd following 4 days. (Sadoian, Cal)
- 1187 Guatemala. Me, too, TGT hrd here every day since 10/13 around 2200 with "Sonora" and Guatemala IDs. (Scrimgeour, Ont.)
- 1205 unID. LA here, not HJBE as they were well hrd on 1212 all evening, appx 70 Hz away from ORTF Bordeaux at 0000 s/on, along with TIQ, an unID on 1201 and the Cuban on 1208 makes quite a mess. unID is probably a HC--. (Conrad, Fla.) (Note, GPN. Also, note item 1055 this issue-Ed.)
- 1205 Sierra Leone. Finally found some audio here 0055 10/22 OC, IS at 0058, six notes down, 5 notes up. TIQ s/off 0102 helped. Bits of mx 0116. Distance 5930 miles. (Hauser, Col.)
- 1210 Colombia. HJFF, Periera here 0115-0130 10/8 fair to good. Clear "La Voz Amiga" Taped at 0130. (Tom Sundstrom) (Welcome, neighbor, report again-Ed,
- 1214 Albania. RTA in lang until s/off 2357 10/19 to 1394, about 1 kHz below Radio One who s/on 2330, both with rather good signals and a lot of static here due to Hurricane Laurie. (Conrad, Fla) (Would you believe...the BBC on 1214.000 and Albania on 1213.379, hi. Subject to change, hi-Ed)
- 1295 England. BBC into EE from FF 0045. (Blum'l) In GG 2330 10/22. (Edmunds)
- 1308 unID. Man reading news with 4-note chime between items. Broke thru CFQM 2335-2340 10/19. Colombian? (Scrimgeour) (See 10/18, 10/25 IDXD's-Ed.)
- 1360 Colombia. Stn IDing as Radio Reloj at 0516 but gave time 2 minutes fast, had ads and Colombian mx 10/15. (Objio, D.Rep.)
- 1375 Costa Rica. TIMAR, Limón, Mentioning Monumental 2059 10/17. (Hauser, Col) R. Monumental for exc tape ID 2330 10/19; uses the "Radio Mil" type signature melody (low-hi-low-hi) and IDs as "Radio Monumental en Costa Rica" and no call letters hrd here. This my unID. (Conrad, Fla)
- 1393 unID. LA, poor audio 2330 10/13, faded soon. (Scrimgeour) (Probably HJTJ if they're still, in actuality, here. Wood reported this couple weeks ago)
- 1394 Albania. RTA s-7 in GG 0015 routine check. (Conrad) (EBU: 1394.025 ± 15 Hz)
- 1415 unID. LA briefly rose out of noise 2140 10/20 but WUNI-WLAQ splatter took care of that. HIAE used to be here, DFed correct for D.R., could it be them here again? Objio? (Conrad, Fla)
- 1439 Luxembourg. Completely separable at times from dominant SS on 1440 at 0020 10/20 very strong w/mx, too much fading to get much detail. (Conrad)
- 1466 Monaco. 10/18 TT at 2335, s/on with multilingual IDs 2345 and into GG religious pgm. (Kilroy, DC)
- 1475 Asiatic RSFSR. Stn here (we don't know QTH either, hi-Ed.) hrd 0530-0636 w/exc sigs, Chinese or JJ pgm, Moscow IS noted 0600, Radio Moscow EE relay at 0630. (Sadoian, Calif)
- 1475 Austria. Wien II s/on 2350 10/19, man and woman ancrs, a drama at 0000. (Kilroy, D.C.) Vienna here 0005 10/18, man and woman ancrs with semi-cl mx, also noted same time on 10/20. (Blumenthal, Mass.)
- ** 1505 Anguilla. Hrd again from 1845 on 10/19 w/religious pgm, better after 1900. Best heard since July 19th. Part of pgm taped and mailed with report. QRM from local Radio Pueblo-1517 but when signal was strongest I could almost eliminate Radio Pueblo by tilting recommended by Nelson, very effective, but I tilted more than 20°, it was about 45°. (Objio, D.Rep.)
- 1519 Colombia. R. Minuto HJLQ strong, ID 0300 10/20. (Kilroy, D.C.)

- 1540 Bahamas. ZNS Nassau hrd w/pgm in Creole for Haitian residents of the Islands at 0430 10/15. (Objfo, D.R.)
- ** 1540 Colombia. Radio Suroeste, Concordia, Antioquia a new stn on the air, hrd s/on 0500 w/NA 10/15. (Objfo, D.R.)
- 1554 France. ORTF Nice noted for first time in Ky 2245 10/21 with FF pop mx, at times causing splash to CBE-1550. (Dick Truax, Ky.)
- 1560 Cuba. Hrd "Radio Reloj Nacional" here 0100 ID 10/8 just prior to WQXR ET. Strong signal. Is this listed CMGB Cárdenas? (Sundstrom, N.J.)
- 1586 Germany. WDR best ever 2255 10/21 w/GG ancts and mx. (Truax, Ky.) Langenberg at armchairlevel 2210 10/22 and 2128 10/20, only slight fading. TA 4 and Country 25 here. (Edmunds, N.J.)

Verification Section

- 660 MEXICO. XERPM, Radio 660. V/q depicting Aztec Calendar from Pedro Mendizabal C., Gerente General. (Wood, Hawaii)
- 800 NETHERLANDS ANTILLES. PJB Bonaire sent v/q in 9 days, v/q shows their transmitter, diesel generator bldg and curtain antennas. Verie sent by air mail for 2 IRC's. (Mike Hardester, Calif.)
- 834 BRITISH HONDURAS. Verie in 14 days, as reported by others. (Daniel, Mo.)
- 836 FRANCE. ORTF Nancy regional office sent letter in EE which merely thanked me for my report and went on to give station and schedule info, signer is: J. Parist, Le delegue du Directeur General. L'Ingenieur Regional. (Blumenthal, Mass.) (If you can write French well, or have it done well, make every effort to report the French stations in their own language, the reward will usually be much more interesting and acceptable verification letters. -Ed.)
- 870 PUERTO RICO. WHQA sent a brief letter, for reception during Aurora. Signer is: W. Blanco Pi, C.E. (Blumenthal, Mass.)
- 1205 FRANCE. ORTF regional office sent pix postcard verie, detailed message in FF. Stamped: Le Chef du Service des Relations Publiques. (Blument'1)
- 1295 SAINT MAARTEN. PJD2. Card, all details, from Wayne Nauman, C.E. Mr. Nauman also scrawled on the card: "Professor: What is the best way to learn "Spanish" other than attending university or college?" I told him to take up listening to SS stations. (Wood, Hawaii)

PRESSTIME FLASHES:

764 Ukraine? Upon call from Glen Jacobs (per 764above) I got his mystery TA signing on with interval signal (sounded like vibraphone; at least 7 notes) and slow anthem 2200; man in so far Unid language for a few minutes, then began rapid fadeout; gone by 2215 and no carrier noted in next hour. Unless somebody new has come on the channel in the last couple of weeks, the 10 kw Odessa stn is the only one that fits here. Not Dakar, Sudan, Iraq, or SAEC; Sottens a far outside chance. I'm unhappy with the DF for Odessa, though; it's pretty far out in the error bracket. After I clean up the tape and compare the anthems we should be able to say for certain. (GPN)

1546 Ukraine/Malta(tentative). Tape in from Alan Merriman at presstime for reception on 10/27 has definite Arabic programming for about 30 seconds; in phone call from Alan tonight he reports having gotten more traces of Arabic audio a couple of days later. Only thing this one can be is BBC Malta unless a new station has come on very recently. Reception of this one is around 2230; later, after 2330, Vinnitsa, Ukraine hrd at good level. Full details in Foxy's section next week.



OFFICE DE RADIODIFFUSION-TÉLÉVISION FRANÇAISE

Cayenne, le 6 Décembre 1968

Mr Gordon NELSON
19, Avenue Irma
WATERTOWN

Massachusetts (02172)

Monsieur,

C'est avec plaisir que j'ai reçu votre lettre du 28 Octobre et vous en remercie.

C'est effectivement notre émetteur 1070 kHz que vous avez reçu. Je vous félicite pour cet exploit technique d'autant plus que notre émetteur a une puissance faible (carrier 4kw) et n'est prévu que pour la réception dans une zone d'environ 12 kilomètres de rayon.

Vous pouvez également recevoir notre station sur 3385 km (0915 - 1100 AM et 0800 PM - 0100 AM), ainsi que sur 6170 kHz (0300 - 0530 PM).

Avec mes félicitations, veuillez croire, Monsieur, en l'assurance de ma considération distinguée.

Le Chef d'Etablissement,

E. PIERRE

26

Northern Ohio? Is so, please write soon - thanks! Veries (who?) v/q - WONE WHDH v/f - KNWL. Totals: 1,103/382. Since leaving the NRC in 1967, I haven't corresponded very much. Anyone who'd like to, please write! By the way, I just found out about a wedding present - my future wife & I will spend a week somewhere in Southern Fla. between 12/29-1/4. That sounds great! Has anyone received a verie from WLET-1420 Ga.? Their verie policy is either slow or not to reply at all. Good luck & DX to all. Congrats to MET fans! 73s & C U N 7. (Sure I remember you, Tim - er, Ray - very pleasantly! -ERC)

G. HARLEY DeLEURERE - Box 233 - Elk Garden, West Virginia - 26717

Something's haywire. For the last couple issues it has been reported that WCIC in Gordon, Ga. has changed calls to WKGQ. Is this correct? As I'm writing this, I'm listening to KGO, which is an FM station on 106.1 mg/s. WKGQ is the FM affiliate of WTBO in Cumberland, Md. Just now the announcer said, "You're listening to WKGQ in Cumberland, Md." The Allegany Co. telephone directory lists WKGQ, and I know I'm not hearing things, either. In any event, somebody has made a slip-up. If WCIC is indeed now WKGQ, there are two WKGQs in the country. Very interesting. Only three veries of recent date have been received. They are WFWR-1090, Fort Wayne, Ind. 46805 (the address given is 424 Reed R. & not "Reed Rd."); WCVI-1340 Connellsville, Pa. 15425; and WFSP-1560 Kingwood, W.Va. 26537 (WFSP's new address is Box 186. This is now on their stationery and is announced as such on the air). I heard the other day that WKLP is to be sold subject to FCC approval. WKLP is our local Mineral Co. station. Their call letters are an acoustic for "Westernport, Keyser, Luke, Piedmont." Talking about acoustics in call letters, WFSP has an interesting one. When I took my antique Hupmobile to the Preston Co. Buckwheat Festival Antique Car Show 9/28, WFSP displayed its call letters with the notation @Wonderful Free State of Preston." Preston Co. does indeed call itself "The Free State of Preston." Are you confused? I know I am. I thought I knew what a state was. I believe Boone County, Ind. says it is "The State of Boone." Not too long ago I visited WELD in Fisher, W. Va. Fisher is a break in the road w/one house, a grocery store & country P.O. combined, & a farm-implement store. That's it. WELD isn't even in Fisher. It's on the hill over-looking "downtown Fisher." The DJ informed me that originally the station was slated to be WMLD on Moorefield, but the location of Fisher was more suitable. It seems there's a tremendous rivalry between the two towns of Petersburg & Moorefield. If the station did locate in Moorefield, it could count on receiving no advertising from Petersburg and vice-versa. So by being in Fisher it satisfies both towns. Well, that's all.

WILLIAM D. FEIDT - 9931 Greenbelt Road - Lanham, Maryland - 20801

Not too much DX here since last report. I have been quite busy and just have not had the time. As of this date the TAs are in quite strongly once again w/CSB5 o/s-9 on my HQ-140-X's meter tonight (10/21). Meager DX as follows: 10/18- RNE-854 Murcia from 6:15pm w/strong SS signal, thanks to tip from Dangerfield. PJA6-925 Oranjestad, Aruba, from 6:25 w/"Back to the Bible" program in EE. S/off was at 6:30pm w/frequent announcement as 920k. Lisbon I-665 from 6:45pm w/mx sung in FF, but unnn. CSB5-1578 from 7pm w/as strong a signal as I've heard from this one, unnn. 10/21- WHPL-610 Va. @ 5pm o/u WIP w/local NX & sports. WKDE-1000 Va. from 5:33pm w/IS & into very short "WKDE Headline NX." WCFL made this one very rough. UnID-540 @ 5:43 w/s/off w/GSQ. I tuned in too late to get ID - it could have been U.S. station s/off w/"My Country 'Tis of Thee" but that is rather unusual, no? Anyone help on this? Very nice v/l & v/q from CKBW for mid-Sept. report, enclosed a Xerox of part of the station license showing its coverage pattern. I have been monitoring for Canaries-993.72 but nothing here yet. I don't think that one is going to make it through here. 73 & C U N 7.

As they say in Evanston, Illinois, "WNMP." "Why Not Make Plans" - to attend the Hesbrouk Heights Convention! It's near New York City!

BILL RACZKO - 3015 Lincolnshire Boulevard - Toledo, Ohio - 43606
(419-531-4036)

A re-intro: I'm 19 (1/25/50) & have been DXing BCB since 12/65, although a short time was spent inactively in '66 when I tried SWBC (and didn't like it). My present draft status 1-Y and I am presently working as a department manager at K-Mart. DX statistics: Heard/verified: 1,096/250, states 48/48 (I need Ida. Alaska), provinces 10/10, countries 48/40. I no longer write for veries except for a few foreign or DX Specials. DX here has been fair this season so far (domestic-wise) but for foreign stations it's been poor. I haven't heard any TAs so far, and haven't had any traces of KORL yet this year. Latest newsies: 10/1- WDBL-1590 s/off @ 6:15pm; WIL-1430 @ 10:30pm; 4VEG-890 @ 7:54pm. 10/5- WBET-1590 @ 10:07 pm, WIL-1430 @ 10:30pm; unID C-call @ 11:05pm w/sports (seemed to s/off after sports). 10/8- WIOI-1010 @ 5:43pm. 10/16- WCFR-1400 @ 6pm, WBAT-1400 @ 6:15pm. Peace.

RICHARD CLARK - 144 North Dithridge Street - Pittsburgh, Pennsylvania - 15213

This is my first report to Musings, so I give you a little background of myself. I am 24 and have been DXing BCB for the past ten years. I have picked up 892 stations in Fox Chapel last year and since I moved to Oakland I have around 200 stations logged. However since I joined this Club last month my interest in BCB has come back. I met NRC member John Shannon, which helped me on my BCB loop and everything else. That's what I like a Club to be, to help us DXers with problems. So since he lives only a mile from me, we have a DX Party at his place. I sure can't wait until my mechanical filters come, for the big DX. Now for some stations I did get. 10/15- R. Belize-834 @ 9 real strong on my ear radio. 10/17- RIF-164 Allouis France @ 12:30, my first LW station. 10/18- R. Morocco on 935 s/on 2am, and RIF-1205 @ 2:30, and last, 10/19, R. Romania-195 which is a new DX record, also beat BCB record, @ 12:30 s/off. Well, that's it for now. 73s. (Welcome to the NRC, Richard, and we'll look forward to many more Musings from you on your BCB DX -ERC)

ROOB E. HANSCH - (visiting at) - 1339 Kingsley Drive - Colorado Springs, 80909

A great time to spend a couple weeks visiting in Colorado, the first weekend zero WX & a foot of snow, the second weekend at the Air Force - Oregon game, 34°, dense fog, misting, and a bitter wind. But that was followed by a couple of 70° days when we toured the mountains in the Canyon City Cripple Creek area. I had a landline QSO (telephone conversation -ERC) with Len Kruse coming through Dubuque and we agree that the Musings are the lifeblood of the NRC. The much-appreciated list does not show any member in the Springs, so activity here on the BCB has not been great. Interesting to hear KGO KNBR KOB etc. regularly but a great lack of the Northwest, dunno if CX or the mountains. I listen a lot to KERN-800 Brighton daytimer w/a good polka schedule. I have spent a bit of time back home trying to log KBOI on WMAQ's frequency without success. It's not much easier here, no sign of them on many checks at night, but one morning, "This is KBOI, 50,000 watts from sunrise to sunset." 73.

GLENN HAUSER - Box C 8638 - Lowry A.F.B., Colorado - 80230

I snagged a nice new harmonic on 10/18, now that the 2 mHz noise level is falling: KGCK-1480, Sydney, Mont., I&C on 2960 @ 7-7:30am EST w/farm program, honey ads, Mutual NX. Reports; not heard since. I also had an Ae affiliate on 2900 (from 1490), but Oakland Aeradio blocked it at 7:35. KGCK-1480 weakly audible, heavily QRMed. 5920 also checked, but no sign of it there. After 11/5, my address: 1312 W. Oak, Enid, Okla. 73701. Until the next, 73.

96822

RICHARD E. WOOD - University of Hawaii - Dep't of European Languages - Honolulu
Veries: KRAM-1340 Nev., which said "Yours is a record distance we shall be proud of.", KBZY-1490 Ore. my sixth Ore. graveyarder, KJNP-1170 Alaska, KICR-1090 Cal., KIKK-650 Tex., first from Hawaii, KGAY-1430 Ore., first from Hawaii, most distant on RS, & they seem utterly amazed that I could pick them up during what they considered their local daytime, as late as 8:25am their time;

they may have been more or less in daylight, but I was still in darkness. Actually, the best time for Pacific N.W. DX here is around that time, when most Cal. stations have faded out but Ore. & coastal Wash. still come in. Also KAIR-1490 Ariz., KSIG-1450 La., most distant report, giving me two new states on graveyards, CHED-630 Alta., KXOA-1470 Cal. The most excellent N.A. MM I have ever experienced, 10/20, permitted me to report the following: KXEO-1340 Mo. r/c; WDIC-1430 Va. r/c, KWIA-1530 La. r/c, KUDI-1450 Mont. r/c, WPNX-1460 for my 36th state & the first new one in several months, Ala., KGGM-610 N.M., KVOP-1400 Tex. r/c, WBNS-1460 O., my first O. regional, CFOX-1470 Que., first Que. regional, visited during Montreal Convention, WKMF-1470 Mich. my first Mich. regional, and WWRL-1600 N.Y. which was just booming in w/20 db o/s-9 that remarkable MM, as was umm WMEX-1510 Mass. Other reports out to WKAR-870 Mich., KKGf-1310 Mont., WGTO-540 Fla. CX are so excellent they keep me very busy indeed.

LEN KRUSE - 1675 Glen Oak Street - Dubuque, Iowa - 52001

I'm glad our DX NEWS is once again on a weekly basis, and I do look forward to receiving them either on Monday or Tuesday, for sure. The entire staff of the Club publication is doing a fine job! It was nice chatting with Ernie Cooper (Who's that bum? -ERC) long-distance on Monday evening, 10/20, asking him to be sure to include two fine NRC DX programs on Mon. 11/10 from stations WUPR and WYSE. And speaking of talking on the telephone, I did enjoy visiting w/Ross Hensch of Madison, Wis. as he and his wife were en route to Colorado Springs, Col. for a vacation via Dubuque. Ruth & Bob Gorsuch, and their teen age daughter, Joyce, spent some time with the Kruses celebrating our daughter's birthday, just recently. The number of verifications are continuing to increase at this den, now totalling 4,025 officially. The last half-dozen received came from WNIN-TEST, KRGO WLRG WRC WPCO & KHAD. After a long absence, I was quite surprised to receive a letter from Bill Stone, a long-time NRC member, who has recently moved to a new location in Claremont, Ont. Bill is busily getting his aerials up, and DX den all set for a planned BIG DX season. So you can expect great things from this enthusiastic DXer - one who has been twisting the dials for many a year. The FCC has been "swamped" with a number of standard stations requesting a change in class. Many of these stations hope the changes would be possible by the first of the year. But from sources, the FCC Commissioners are taking a long look at this frequent call-changing.

DAVE ROYS - 7 Iler Drive - Middletown, New Jersey - 07748

Hi again. I thought it was about time to Muse & announce another in a continuing series of NRC "Conventionettes" at 7 Iler Drive on Sat. Nov. 29th. I was going to have one last year at that time, but by the time I found out there was no place else to have it, it was too late. Construction of the FET Loop is starting here, but progressing slowly, as work sked at RCA Recording Studios in N.Y.C. has been rather heavy lately. I hope to have time to pitch in on the '70 Convention. Not much DX activity to report, just the same old TAs. I hope to get my Russian on 1546 a little better this year. I finally got a reply in Russian which neither confirmed nor denied, but said to try again & send another tape. A co-worker at the studios translated the letter & said he knew a person by the same name in his native Russia. Anyway better luck next time. In any event try to be on hand 11/29 from noon on.

GLEN R. NEAL - 1005 North 5th - Sayre, Oklahoma - 73662

Hi, from Western Oklahoma, land of the midnight thunderstorm! I'm brand new here, so here's some info. I'm 17, a senior in high school, & will go to Sayre, Jr. High on graduation (!!) Equipment: one Philco model 42-1006 w/a built-in loop antenna. Sometimes I do a dance with the thing trying to point the antenna. I am now in the FDXC, & tonight will begin DX 70 @ 12:07 EST. Totals now stand at this moment at zero, but you watch that number climb! I'll try to get in a Musing every two weeks. Call if you want at 405-928-2435, but no collect calls, please (no \$\$\$!) I welcome 3 1/2 ips tapes & also letters. I'll

try to make the next Musing a little bit more DXy. By the time this letter reaches N.Y., I hope everyone has remembered to set his clocks BACK one hour. As Gen. Bullright says, "War is good business". A lot he knows - hi & bye! (Welcome to the NRC, Glen! We hope to hear from you for Musings regularly! -ERC)

RON CHRISTEN - 30 Lucille Drive - Cheektowaga, New York - 14225

DX continues here at a good pace: 10/18- WTAX-1240 heard @ lam, also WSER-1550 s/on-SSB for test @ 11:15pm, quickly u/CBE though. 10/19- WCNV-1600 @ 12:07am, w/s/off I think, and test from WKG0-1560, report out. MM 10/20 saw the addition of seven new stations to the log, and oddly enough, they were all on tests. WSGA-1400, Ga. heard w/test s/off @ 11:52pm, w/local WYSL nullled. WYMB-1410 S.C. heard w/test @ midnight. Next was WSKK-1600, ID heard @ 12:16. UnID SS heard on 1125 and also //1175 @ 12:20, who's this? Then test from WORV-1580 Miss. @ 2:08 w/organ mx & frequent IDs, report out. KMPL-1520, Mo. test heard ending @ 2:45 w/local "NSP" WKBW off. After KMPL s/off, umm WITO & HJLJ heard. I caught the tail end of WQIK-1090, Fla. test @ 3:10. Puzzling unID EE heard on 1020 @ 2:50 w/"The Voice of Prophecy" broadcast. Also heard @ 3:15 w/apparent non-stop NX - who is this one? 10/22- WGMF-1500 heard @ noon, for first time here on RS. UnID on 1530 @ same time, barely readable. Umm TIMAR-1375 C.R. heard @ 8:03pm. Last verie was CFBC-930, v/q, about three weeks ago, very disappointing returns of late. 73.

FRANK WALDRON - 65 Lakeridge Drive - Matawan, New Jersey - 07747

Recently, it's been like this: 10/5- CX rather weird & sporadic w/the after-effects of Aurora combining w/normal CX. WKNR-1310 was copied for a report w/rr @ 12:17, well atop at times and w/much fading. Stations that had been absent earlier were returning gradually. MM 10/6- WEPT-1590 w/Beautiful mx ID & MBS style NX @ 12. TGJ-880 getting stronger until 1:03 s/off, no NA. 10/7- TNS-1540 noted completely atop @ 8pm, typical of Aurora. 10/11- WMBO-1340 in/out w/sportscast 5:20-5:29 power cut. WWCH-1300 s/off 5:45, only qRM was WAVZ no WFBK. SM 10/12- WENX off RS early, but left OC on. CFDA-1380 strong u/the OC 12:30-1 s/off, FF. 1:56, WLCY-1380 recopied, weak, but WTVR was noticeably absent and most likely off. 10/14- WSMD-1560 u/WQXR w/rr to 5:30 s/off. The verie says I was the most northern listener he had ever heard from. WAMY-1580 mx & s/off 6:14, weak. 10/15- WHSL-1490 noted atop @ 5:57pm beginning NX, followed by likewise umm WMRC-1490 atop @ 6:04 w/NX. On 1580, which 24 hours earlier had been dominated by WAMY, WSBP Fla. was well atop & alone w/rr & s/off @ 6:15. 10/19- WTIK-690 a surprise u/CMBC w/rr & NX @ 2:40. Third station u/both was probably WAPE. WKBY-1080 ET-c/w-OC 4:22. 4:10 WIL-1430 completely atop w/c/w. 10/20- WNAE-1310 s/off 5:28pm. WCVL-1550 noted u/CBE w/AC NX & SID @ 7pm. 10/22- WNET-1490 sometimes dominant w/mx @ 6:20pm, ID @ 6:29, then lost. A bit of luck brought in a goodie, WAMW-1580 250w. s/off 6:16 weak, right after WAMY/ WLIJ had left on time @ 6:15. W/CBJ eliminated, WAMW came in all alone but very hard to copy on tape. 10/24- WCSS-1490 briefly @ 5:12pm. The few veries are v/q- HJAX-1550 WAMY-1580 WNAV-1430 (after 16 months). v/1- WSMD-1560 CFDA-1380, plus CM. v/f- WKG0-1560. Excelsior.

RICK EVANS - Box 1,988 - Gary, Indiana - 46409

Not much DX this week, geng. 10/18- WAGO-690 Oshkosh, 4:20-4:35pm w/good mx; WCVL-1550 Crawfordsville, Ind. 6:05pm; KHMO-1070, Hannibal, Mo. 6:30 pm briefly w/promo for community chest. 10/19- WAAX-570 Fadsden, Ala. s/off 11 pm; KGLO-1300 Mason City s/off 12. Roger Winsor paid a surprise visit Sunday 10/19 while I was re-arranging the pad and the door was blocked. He helped me w/some daytime DX on regulars I wasn't aware of & I added 19 new stations to the log in about two hours. Veries in are v/q- WBEL WBAY WHB KLZ KFJZ WFBC. v/1- WATM KNIOE WIVA. WIVA reports PSA is 500w. Totals 688/344. Can someone please explain why one night I should get sdmi-local WJOB-1230 on 1550k? I didn't much care for the idea, I'll clue you. 73.

30 LINES!

WHETHER YOU'RE FROM THE CITY OR LIVE IN THE PINES, YOUR MUSING IN HERE STOPS AT

30

JOHN W. HOOGENHEIDE - 3 Marquette Drive - Marquette, Michigan - 49855

Firstoff for the MW DXers still looking for Idaho, try 1270 on MM after 1 when WCA s/off. This leaves only KFJZ on the channel. On good AMs to the NW when Alta. stations are coming in, both KFFI & CHAT should dominate KFJZ, the former till its 2:05am s/off. 10/18 - I had s/off of WMOH-1450 midnight w/vocal SSB mentioning FM affiliate on 103.5; WQMF-1240 12:02 s/off, orchestral SSB. 10/19 - WEAQ-1300 s/on 5am s/SSB - they've been noted off about every MM also, so maybe NSP days are over, CHUC-1450 Port Hope @ s/off, gave sled as 6am-11:15pm (SM s/on 7:25) w/Oh Canada. This station is noted almost every MM atop 1450 about 11pm. Definite carrier & male voice noted 11:45pm on 1205K; has U.S. pop records - Costa Rica or Bordeaux? I wish I could tell; and Andy Williams, Ames Bros. & many good old time favorites, but few announcements between records. Definite EE announcement @ 12:15 so probably TIQ. KIGA-1600 in/out w/KATZ/KCRG 7:30-8:30am; local WCKD-970 off/on all AM. Only new log was WLA very poorly but parallel to loud WBL-930 helped ID it. c/w mx atop but unID, this 1-2pm, WERK-990 Muncie s/SID @ 6pm. 10/21 - KFGO-790 r/c-TT. "The Big 9" - WITY-980 new log @ 6pm; two new 990 logs @ 6:15 s/off w/WITZ & new WDDA, both off w/no anthem. Third new 990 log in five minutes w/KHAM o/WNOX w/revival program. Two SS on 1200 @ 6:30-7pm, one kept IDing as "R. Cinep" but I could find no such listing anywhere. Any help? KMPL-1520 s/off @ 11:10pm w/SSB, not 1 as in NRC Log. f/c-TT of KDOG-1400 Centerville 12-12:15 but rough u/a dominant WDMS; WDFD-910 s/off vocal SSB @ 12:30, announced 4:45 s/on; KCJB-910 Minot w/sports @ 12:45 on RS AN; KIII-1560 Macon Mo. r/c-TT 1-1:15. 10/22 - WMTL-1080 Valparaiso o/usually dominant WAOP; WFAW-940 Ft. Atkinson atop WMAX @ 6:15pm; CKRN-1400 Rouyn dominating 1400 @ 10pm on excellent FFC evening. Then WGIL, Galesburg for an ID @ 10:05, then unnn WHLB, Virginia, Minn. atop.

TIM DAVISSON - 207 Winchester Road - Apt. 105 - Akron, Ohio - 44313

Hi. 10/25. DX: 10/21 - WDVA-1250 Va. @ 12:19am w/c/w. 10/22-- WTAE-1250 Pa. @ 1:18pm, WFOB-1430 O. @ 1:49pm, WMRN-1490 O. @ 1:53, WLKR-1510 O. @ 2:55, CBF-690 Montreal @ 9:50-10:05pm w/talk show & NX, taped report also. 10/23 - WARU-1600 Ind. @ 12:42am testing w/MoR instrumentals, first new 1600 station in four years! Problem is NOT local 5kw. AN-7 WAKR, it's WURL-1600 N.Y.C. WIND-560 I11. @ 1:04am w/Cuban, etc. looped out. 10/24 - KIRL-1450 Mo. testing w/rr (almost entire Bratles' Magical Mystery Tour LP) @ 12:33am, at times very strong. No new veries - still stuck at 382. That brings up a question I sincerely hope many of you will comment on: verifications, and how often you get them. I'm not saying I'm the world's greatest reception report writer, but 97-98% of my reports since first writing stations back in 1962 have been typed, neat, 95% have included return postage, and ALL have contained some verifiable info - yes, I'm nery enough to make that statement, and I feel it's true. Maybe because of the new location (all reports have been sent from this address), the postman is confused. Anyway, since 9/15 I've sent 43 reports, & have received exactly 16 veries - about 33 1/3% - that's ridiculous! I have carbon copies of every report, & over 80% are RS w/PSAs, commercials, etc. Here are the delinquents, in order by oldest report: KTW WXYZ-1250 Penn WLET WMPO WFIN KLEO CJGX WKCY WHHH KLRA WEZJ WVAB KPRC KFH WINN WRR WFLI KGRM WIMP, plus the ones listed above. I know some of these apparently have been giving others problems, like WLET CJGX KFH (?) KLRA; but why the rest, I wonder? I've been out of DXing for 2 1/2 years, have the stations become antagonistic towards DXers (I'm not kidding either)? I'm reporting the same way I always have, from 1962-1966 I got about 85% repl & now about 33%. Has anyone had the same problem? Believe me, that could be a perfectly ridiculous question, but like I said, I've been inactive for almost three years. And I NEVER had this problem! Comments? If you'd care to write, please do; even a card. George Greene, another Akron-er has sent only three reports this past month, but to three somewhat distant stations and nothing has come back. Is this a general trend? It's a bit of a jolt, financially too, hi. v/q- WHDH, v/f- KWWL. Why not plan for 1970 Convention now?

ROGER H. WINSON - 710 North Fremont Road - Valparaiso, Indiana - 46388

Sure good to be back to weekly issues & finally some decent CX since last time, here goes: 10/70 Much-wanted KNEI-1140 Ia. logged on SSS 6:01-6:14pm, strong Aurora! CX. YSKL-765 //-YSKLB-770, unk SS on 1255 s/off @ 10pm. WJC-910 w/rr & spots, unusual KOB dominant @ 12:05am w/Lafayette. 10/12-1230 v/rr & spots, mentioned 250w., so not up to 500 yet I guess. WCOV-1170 Ala. w/Be Still & Know, then s/off @ 11:59, most unusual, but not really enough details to send a logging. Unk XB on 1190 s/off @ 12:02 sounded like KEUR. Anybody else catch this one, or is it just KEHL? WVAB-1550 EBET in beautifully, although I have listened to more entertaining half hours in my life, hi. That R4 KOHA-1500 Iowa on SSS 6:17-6:30 s/off, mentioning 7:30 s/on. Rather late, isn't it? R. Sabatonna-960 I&C @ 11:30pm ID. I wonder what the power really is? Strong SS on 1185A I see was TGT. They haven't been there the past few nights, so must have RR problem fixed. 10/14 - WREL-1450 Va. on r/c-TT 12-12:10. 10/19 - WTL-1000 Minn. on SRS o/MFB null'd 8:30-8:55am fadeout, logged for third time, but this time verified. 10/20 - Static rather bad, although Monaco-1450 noted @ 12:03 w/CG-women. Unusual combination of KNX w/S-7 signal & WFLI-1070 w/S-4. WSLV-1520 Tenn. was logged on r/c 12:31-12:34 w/Cher Atkins guitar mx. I've been after them a year now. WOH0-1470 was evidently off the air, all I could hear was strong WESM & bits & pieces of rr CFOX, but they were new for me. 10/21 - WML-1450 Mich. w/local spot @ 6:35pm, but soon out. 10/22 - WBOC-740 Mos. for third try at a verie, this time logged 6-6:14 s/off by what sounded like a very old man reading the s/off announcement. Veries from WIMA nice v/l, KBEI ditto, WIMP cooperating w/NRC in verifying. WLEN w/everything but the KR. WMS v/r after a 2/up & finally KFTL. Now at 870 veries. 73s.

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Big accomplishment of the week: Finally managed to get at least one good logging on all 107 MW channels. 640 & 730 have been logged, only WFOREIGN STATIONS UNTIL THIS WEEK. The 640 logging was WHLO-340 O. heard 10/10 @ 7:50pm w/NK. The 730 logging was WRIT Pa., heard 10/20 @ 5:05pm-5:45 w/c/w & s/off; surprisingly little QRM from WOR. Other DX details of the week: WCRB caught during what appears to be a regular Tues. AM SP for WED-1330. WCRB heard 10/18 w/NK & cl mx shortly before midnight. 10/14 - SSS found WJDY-1470 Ma. w/aas, KK, KK, WX, 5:21-5:30pm. Same evening, CKCW-1220 Mencton, N.S. atop w/hrt Linkletter Show @ 6pm. CJSS heard soon after for first time, other than at s/off. WLBK heard clearly enough w/PAK @ 11:04-11:07pm s/off (Christopher Thought song & SSB). 10/15 brought a catch helping me on my way to that ambition of completing H.J. It was WSNJ-1240 @ 11:11pm. Also, SSS brought WBSL-1520 N.C. in spite of WHEW for a few moments, now & again, 5:35-5:45pm. A happy circumstance on 10/17 was WAWZ-1380 being off @ 5:07-5:15pm. In its place was WTVR Va. w/rr & ads. A Mutual station heard too, but just as they were about to ID, back came WAWZ. It's disappointment lessened, minutes later, when I finally logged one of my long-wanted, WDMV-540 Md. w/aas & s/off 5:25-5:30pm. A good 1,000w. catch was WKVO-1500 O. heard w/s/off @ 6pm. I thought I heard WTRY w/ID & rr @ 5:21 10/18 W.Va. I heard the same evening @ 5:50pm, WRRY-1470 w/Brahms' Lullaby s/off. 10/19 brought a N.J. catch of 230w: WJLO-1510 s/off heard @ 5:30pm. No sign of semi-local WRAN. WHOL-1600 Pa. heard 2/much-WURL in the way, heard 5:35pm, w/ID after Ae NK. MM 10/19-20 found several new stations - The Cuban on 660 heard 11:52-11:56pm. My first I11. outside of Chicago or Florida came in the form of WROK-1440 heard for several short periods 12-12:58 s/off. CKFM Ont. heard u/WROK @ 12:50 w/ID. Other new logging of the morning was WBSO-1450 S.C. on w/ET 12:32 SSS 10/19 brought in WSCS-990 Pa/ u/ALING, @ 5:18-5:31pm. Veries continue to come in at a good rate: v/q- WMBD WLIC KTV KEB. v/l- WSSC WLOF (who included WLOF bumper sticker & two WLOF "Secret Agent 95" stickers), WYNE (which informs they also received reports of the 10/31 Ed Brax Bill Stone & a certain Ernest R. Cooper of Brooklyn), WAZL (who sent a Karox of my report w/the verification typed in one corner, WFAK. v/f- WTHE (which now can be heard w/a greatly improved signal), WROG WCOB CKRB. ...