

WORLDWIDE SHORTWAVE

Vol. 2, No. 38

J. A. Russell - Editor and Publisher

March 21, 1962

Next Deadline is April 4, 1962

NOTE: The time column does not always indicate the complete schedule.

GMT	Kcs	0000-0800 GMT
0000-0100	4980	DOM. REPUBLIC, Onda del Yaque, HI3K, L. A. music. (2FGX).
0000-0215	9820	WINDWARD ISLANDS, Grenada logged on <u>new</u> frequency. (6EZ).
0130-0200	9740	PORTUGAL, Lisbon w/Port. for NA and Canada. (2FGX).
0145-0230	9755	EGYPT, Cairo on <u>new</u> Freq. in Arabic. (2FGX).
0358-0407	3322	DOM. REPUBLIC, Santo Domingo, HI5U w/news, talks in Sp. Has pop music, good signal but CWQRM. (VE7PE1R).
0400-0435	11700	GUATEMALA, R. Nacional TGQB, noted on a Sat., w/Eng. mail-bag program. (2FGX).
0419-0431	6025	PORTUGAL, Lisbon CSA52, "The Voice Of the West" w/Port. music, Anmts. in Eng. and Port. S/off 0431, dual 6185. (VE7PE1R).
0440-0500	5980	PERU, Lima OBX4M, R. Panamerican, w/pop music, Anmts. in Sp. S/off 0500, though Sked. to 0600 in WRH. (VE7PE1R).
0500-0630	9665	JAPAN, Tokyo w/positive NHK ID and time pips at 0600. Is all Japanese Lang. New, or moved here? (6EZ).
0530-0615	6160	ALGERIA, Algiers opens w/La. Marslls., in Arabic. (2FGX).
0600-0645	7240	FRANCE, Paris to Pacifis Is. in Fr., dual 9620/11885. (2FGX).
0630-	4893	SENEGAL, Dakar noted here recently. (Peters).
0700-	4855	MAURITANIA, Nouakchott at good level in Chicago. (Peters).
		<u>0800-1600 GMT</u>
1300-1315	7500	CHINA, Peking in Chinese, fair to good level. (6EZ).
1300-1315	7310	CHINA, Peking in Chinese, <u>not</u> dual to 7500. (6EZ).
1300-1330	7300	UNIDENTIFIED in Oriental Language. (6EZ).
1300-1330	7290	UNIDENTIFIED in Oriental Lang., s/off 1330. (6EZ).
1300-1330	7285	JAPAN, Tokyo in Japanese, w/considerable QRM. (6EZ).
1300-1330	7255	TAIWAN, Taipeh w/U. S. pop tunes and Anmts in Eng., w/Dragon Show. Excellent level, 50 db over S9. (6EZ).
1300-1400	7200	NEW ZEALAND, Wellington, usual program format. (6EZ).
1330-1400	7195	JAPAN, Tokyo in Japanese, w/ Japanese music. (6EZ).
1330-1400	7100	CHINA, Peking w/Chinese music, excellent leve. (6EZ).
1330-	7080	CHINA, Peking in Chinese, very weak. (6EZ).
1330-1415	6065	MEXICO, Mexico City XEXG in Spanish. (6EZ).
1330-1430	6055	JAPAN, Tokyo in Japanese, some QRM. (6EZ).
1400-1430	6035	KOREA, Seoul w/native music. Into Eng. at 1415. (6EZ).
1415-1445	6020	U.S.S.R., Kiev, at 1415 in Oriental Lang. S/off 1430 after Anthem, then returns immediately in Oriental Lang. (6EZ).
1430-1500	6000	CHINA, Peking in Oriental Lang. (6EZ).
1445-1500	15205	U.S.S.R., Kiev w/IS and tower chimes, in Lang. (6EZ).
1445-1458	15285	GHANA, Accra w/native music, Anmts. in Lang. S/off 1458 w/ID "Radio Ghana", no Anthem. (6EZ).
		<u>1600-0000 GMT</u>
1730-1800	15400	WINDWARD IS., Grenada to Br. Is. New Trans? Off 1800. (2FGX).
1900-1945	9755	FRANCE, Paris opens to Bulgaria, dual 11920. (2FGX). (VE7PE1R)
1935-1950	11735	MOROCCO, Tangier, R. Dif. Marocaine in Arabic, s/off 1950. (2FGX)
2000-2043	15140	CUBA, Havana on <u>new</u> Freq. w/Sp. programs to close 2043. (2FGX)
2030-2050	11850	BELGIUM, Brussels to w/Africa in Eng. (2FGX).

GMT	Kcs	1600-0000 GMT
2053-2100	11800	GHANA, Accra in Eng. w/news, QRM from unID 11795. (VE7PE1R)
2045-2250	9770	CONGO, Brazzaville w/improved Sig. Power increase? (2FGX).
2130-2215	9590	HOLLAND, R. Nederland now here in Eng., dual 6020/11730.
2205-2230	11711	Also reported in Dutch to S. America; w/talks, pop music and frequent IDs. Fair signal. (2FGX, VE7PE1R).
2300-0000	9820	WINDWARD IS., Grenada heard here under CWQRM. <u>Seems to be on the move.</u> (See Bulletin #35, 9780 at 0000-0215). News 2345-0000. Announced as on 9815, but I believe that they are higher. (6EZ).
2300-	5045	UNIDENTIFIED w/an S7 signal, pop music and songs in Eng. Very weak Anmts. in French, modulation did not match level of the music. ID "Ici Radiotelevision ----". (Peters).

WORD HAS REACHED US CONCERNING THE LOYAL SUPPORT of yet another of our subscribers. In this instance we refer to our good friend Clarence Poole in Richmond, Virginia known also by the callsign WPE4AH. When Clarence sends out his QSL cards, a mention of the MESSENGER goes along with each exchange. Once again our sincere thanks to Clarence and all who continue to spread the word concerning our paper and the help that it affords the active SWLer.

FROM DAVE BENNETT, VE7PE1R Editor of Canadian DX Club CADEX comes this item. "In the latest issue of the MESSENGER, (Bul. # 37) there is a Cuban listed on 5563 with the call CMKX. This station is listed for Bayamo in Oriente Province and on 1390. I wonder if it is possible for this to be the fourth harmonic for this frequency?" Might well be. Maybe Doug can check this out and report on it soon.

FROM MRS. KENT RAGSDALE, SEC. AT 4VEH-CAP HAITIEN, HAITI late information on some of the changes there. She writes, "In the early morning English period from 6-9 A. M., we are using our studio here and sending the program to Pet-ti Anse via FM link, picking it up there for re-broadcasting. We would like some comments about how it is being heard." From WRHB #596 information is that 4VEH is using a new frequency in tests on 2490 on most of the regular broadcasts, using a power of 0.25 Kw. Perhaps some of our East Coasters can send in reports pertaining to these items.

RESPONSE TO OUR REQUEST FOR ARTICLES on various aspects of BCB and shortwave DXing has been encouraging. We are carrying one such article in the BCB section of this issue. Others will follow at regular intervals. We have received nothing however pertaining to shortwave. There are several among our readers who have the experience and are qualified to write such items. How about it fellows? Have you designed a particularly effective antenna? Do you have other "pet projects" that have helped you to improve reception? It would make a fine writeup. If diagrams are required, please draw them clearly so that we may present them accurately.

THE SUBJECT OF CARD SWAPPER'S SECTION HAS AGAIN BEEN BROUGHT TO OUR ATTENTION. Why does the MESSENGER not carry such a department? Well friends, our stand in this matter can be STATED (oops!) very simply. What purpose could be serve? Virtually every other bulletin carries such a department. We have examined them carefully. One important item stands out above all others. REPETITION! The same names appear more or less regularly in each of the publications. It has been demonstrated to us in a recent survey that we conducted, that the average DXer subscribes to more than one bulletin. We try very hard to bring you items of NEWS VALUE! Swapper column do not fit that category.

*****REMEMBER, YOU SAW IT FIRST IN THE SHORTWAVE MESSENGER*****

◆ BROADCAST BAND SECTION ◆

TIME IN THIS SECTION ONLY IS IN E. S. T.

Next Deadline is April 2

- 570 KVI Seattle, Wash., Good Mondays from 0400. (6CZU).
 590 KGMB Honolulu, Hawaii 0400-0500 with fair signals. (6CZU). / (6CZU).
 600 WMT Cedar Rapids, Iowa logged with fair signals from 0500-0530 Mon.
 640 Peking, China (tentatively) - so reported in another source. Was at fair level, some QSB in Oriental Lang. at 0700. (6EZ).
 670 JOBK Osaka, Japan in Japanese, very weak by 0750. (6EZ).
 690 KULA Honolulu, Hawaii from 0515-0530, fair level with QRM. (6CZU).
 750 JOIB Sapporo, Japan in Japanese at 0700, poor level, QRM. (6EZ).
 WSB Atlanta, Georgia good from around 0500. (6CZU).
 760 KGU Honolulu, Hawaii at good level from 0450-0555. (6CZU).
 790 CFCW Camrose, Alberta, Can. good on NNRC special 0330-0430. (6CZU).
 820 WBAP Dallas, Texas at 0715 with complete area weather reports and farm advertisements. News at 0722. (6EZ).
 870 JOLB Fukuoka, Japan dual to JOBB- 830, Osaka w/Eng. lessons at 0510-0540 on a Monday. Excellent signals both Freq., but WCCO QRM on JOBB gives some trouble. (VE7PE1R).
 910 CFJC Kamloops, B. C., Can. w/weather and sports 2328-2335. Has QRM from KEWB and KISN. (VE7PE1R).
 980 CKNW New Westminster, B. C., Can excellent Mondays from 0300. (6CZU).
 1020 TGUX Guatemala City, Guat., 2335-0130 w/Eng. news at 2335, then into Sp. programming w/American pop music to 0115, when had Eng. to past 0130 w/jazz music. Nightly in Vancouver area recently. (VE7PE1R)
 1060 WNOE New Orleans, La. Fair to good Sundays from 0300. (6CZU).
 1160 R. America, Swan Island 0450-0504. Eng., Sp. and Fr. tape ID to 0500, then news in Eng. or Sp. Weak and QRM from CKWX. (VE7PE1R).
 1190 XEWK Guadalajara, Mex., "La Hora Nacional" 2300-2348 on a Sun night. Good signal, but QRM from KEX. (VE7PE1R).
 WOWO Ft. Wayne, Indiana testing at 0446 over KLIF, fair level. (VE7PE1R)
 1200 WOAI San Antonio, Texas, with local weather at 0735. (6EZ).
 1220 WGAR Cleveland, Ohio at good level from 0530. (6CZU).
 1270 WGBA Columbus, Georgia 0438-0453 w/pop music. Unidentified QRM, possibly KNDI. (VE7PE1R).
 1280 KIT Yakima, Washington 0000-0030 fair under KFOX. (6CZU).
 1290 KTRN Wichita Falls, Texas 0407-0430 pop music. QRM from 1290 station and also from KOL. (VE7PE1R).
 1330 KFKF Bellevue, Wash. 1430-1445 news and music. Local CHQM QRM. (VE7PE1R)
 KPOJ Portland, Oregon weak under KFAC at 0100. (6CZU).
 1350 KRLC Lewiston, Idaho weak under KSRO 2230-2245. (6CZU).
 1360 WKMI Kalamazoo, Mich. Good over KXOL 0504 s/on to 0515. (6CZU).
 1370 WSPD Toledo, Ohio Good at 0500 s/on on Monday. (6CZU).
 CFLV Valleyfield, Quebec 0359-0401 s/off on DX special Feb 19. QRM from KRKO. (VE7PE1R).
 WMOD Moundsville, W. Va. 0414-0430 on DX special Feb. 19. (VE7PE1R).
 1400 Unidentified at s/on w/Anthem. Call sign resembled KTSI. (6EZ).
 KTUC Tucson, Arizona at 0735 on a Monday. (6EZ).
 1420 WTCR Ashland, Kentucky 0640-0700 fair w/some QRM. (6CZU).
 WRBL Columbus, Georgia 0516-0524 excellent. (6CZU).
 1470 WMBD Peoria, Illinois 0325-0405, QRM from KUTY and KELA. (VE7PE1R).
 KUTY Palmdale, Calif. 0340-0345 tone test Mar. 1, QRM. (VE7PE1R).
 1500 KPIR Eugene, Oregon 0555-0600 tone test March 5, over KSTP. (VE7PE1R)
 1570 CHUB Nanaimo, B. C., Can fair/good w/XERF off the air. (6CZU).
 1590 WAKR Akron, Ohio 0400-0434 w/news, music and ads. (6CZU).

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THE BCB - A DX BONANZA

by Dave Bennett VE7PE1R
Editor-Canadian DX Club

THE BCB IS A DXer's BONANZA. First, because of the huge amount of relatively easy DX that is present between 530-1605 Kc right here in North America; second, because of the tremendous challenge offered in trying to dig out Trans-Atlantic, Trans Pacific and Latin American stations.

The requirements for BCB DXing are basically the same as for any other kind, -- a good receiver and a good antenna. The receiver can be any set capable of tuning the broadcast band. In other words, pretty nearly any set you are likely to have around the house. Even the small mantle set can pull in many trans-continental stations. For instance, if you live on the West Coast, it is quite possible to hear WBZ Boston, on 1030 Kc frequently.

To pull in the TAs and TPs though, you need a slightly more elaborate piece of equipment. This usually means some sort of communications receiver. Preferably, this should have at least one RF stage, though I have pulled in a number of TPs on a set without one. It should be noted that a large number of tubes does not necessarily mean success, if the receiver is not sensitive enough to catch the weak ones, it isn't any good for you. Useful items on any receiver are an automatic volume control, (AVC), a noise limiter, a beat frequency oscillator, (BFO), and a bandspread.

However, if you do not have an antenna capable of delivering a fairly strong signal to the receiver, none of these items will make up for it. To receive BCB DX, your antenna should be quite high up and very long. Though a short wire will pick up many signals, a longer one will be more directive and pick up more signal. There are many types of antennas; the most common of which are the L-type long wire, the dipole and the loop, in that order. If you wish to receive foreign DX, you should spend some time experimenting on antennas. Try different types, aimed in different directions until you have the right combination for your location.

Now that you have your equipment set up, how do you go about tuning in the best DX? Well, first of all, you have to know what is being heard, and when. This information can be found in the pages of the MESSENGER, and in the bulletins of the various clubs. The National Radio Club is devoted exclusively to BCB DX, while the Canadian DX Club and the Newark News Radio Club both run fairly lengthy columns on the subject. The World Radio Handbook is also a good source of schedule information. Make a list of the most frequently heard stations, with the corresponding times heard.

Now, that you know what is being heard, the next step is to pick out several fairly easy stations to build your skill on. These should be on a fairly clear portion of the band, away from powerful local or semi-local stations which might tend to override nearby frequencies.

Don't whip through a half dozen frequencies at a time, trying to see if you can get anything. This rarely works on foreign DX, though it may bring results on the domestic stations. Pick a station, tune to its frequency, and wait! To get the foreign DX you must be very patient! As fading is very bad on this type of DX, you may spend several hours listening to one station in order to get enough information to verify it. How much material should you have? Personally, I prefer at least half an hour, and believe that an hour is better still. Some DXers say fifteen minutes, but this seems inadequate for really long distances. Of course, a long period will not always be possible. Station shut-downs, a complete and permanent fade, another station signing on on the same frequency, or any of a hundred and one things can make the reception period much shorter.

One last thing, -- a little luck sometimes helps!