

HIGH FREQUENCIESBy James J. Hart

Another DX season is almost upon us. The days are getting shorter and the 31, 41 and 49 meter band stations are going to make themselves heard. Many of the liberated countries will again put their stations on the air and with increased power.

The first of such stations to be heard from is PCJ in the Netherlands, always a good friend of the NNRC. Perhaps some will disagree when I say that PCJ was the first station back on the air, probably thinking of Italy, France and Belgium. True, France is back on regular schedule but not under the old call of "Paris Mondial". Now we hear the call "Radio France in Paris". Italy is under U.S. control and Belgium was on only once and then with a special broadcast.

Henceforth short wave listeners will really hear better DX. Stations are now in operation on nearly all of our bases in the Pacific. Some, such as those on Hawaii and Guam are using super power and they verify promptly. This is also true of the British outposts such as Ceylon, India and Sarawak.

Another medium for hearing real DX is via the amateur bands. I saw in a recent newspaper that the hams may now return to the air on the 112 megacycles band. No mention was made of the 160, 80, 40, 20, 10 or 5 meter bands. However, the FCC did say that all amateur licenses were good for the next 90 days having automatically renewed themselves. And so here's hoping you all will get your share of DX.

I'd like to take this opportunity to thank all my Club friends who so kindly sent me their good wishes and get-well cards. I intend to write each one personally as soon as I am able to do so. I also want to thank Brother Charles S. Sutton of Toledo, Ohio who so kindly offered to compile the short wave notes while I was unable to do so. He has done a fine job and the Club is honored to have such a co-operative member and swell pal.

| <u>Mcs.</u> | <u>Station</u> | <u>Location</u>   | <u>Operating Hours (EWT)</u>   | <u>Etc.</u>  |
|-------------|----------------|---|--|--|
| 17.850      | KCBF           | Delano, Calif.  | heard with the strongest signal of any station on the 17 mcs. band.                    | (Sutton, Ohio)   |
| 17.840      | ----           | Radio Eirann, Dublin;   | Irish Free State, broadcasts news in English at 1:40 and 2 P.M. daily.                 | (Sutton, Ohio)   |
| 17.820      | KU5Q           | Guam, calls WVLC and NBC at 7 and 9 P.M.  | (Sutton)   | Is heard also on 12.240 mcs. Contacts KEB which is on 6.980 mcs. |
| 17.530      | ----           | Radio Brazzaville, French Equatorial Africa,  | has eliminated its evening transmissions. All others are heard at their regular times. | (Sutton)   |
| 17.445      | HVJ            | Vatican City, has a program in English every Saturday from 9:45-10:45 A.M.  | (Sutton)   |  |
| 16.125      | ----           | A station on Okinawa will use this frequency during the evening (approximately 6:30 P.M.) for peace talks between General Douglas MacArthur and the Japanese emissaries. This from the American Broadcasting Co. (WJZ)            | (Hart)   |  |
| 16.025      | ----           | Rome, Italy (AFHQ-Allied Occupation) is on the air from 4-4:12 P.M. daily.  | (Sutton)   |  |
| 15.950      | ----           | U.S. Army station heard from 4-5 P.M. Contacts WX, Washington, D.C.   | (Sutton)   |  |
| 15.935      | MCD            | Paris, France, used for relays to WRK, Press Wireless station in New York. Uses call MCD5 at 12:30 P.M. and MCD2 at 3 P.M. Has an excellent signal.   | (Hart)   |  |
| 15.875      | ----           | Bern, Switzerland, is on daily from 3:20-3:50 P.M. with program for North America. At sign-off the announcer states that the Swiss broadcasting station on 30 and 40 meters will be back on the air in five hours or at 8:20 P.M. | (Hart)   |  |

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| <u>Mcs.</u> | <u>Station</u> | <u>Location, Operating Hours (EWT), Etc.</u>   |
|-------------|----------------|--|
| 15.490      | KEM            | San Francisco (Radio photo station), calls WQB, 17.940 mcs. at 7 P.M. (Sutton)   |
| 15.515      | HDR            | Quito, Ecuador, is used for relays of programs from HCJB to stations in Argentina and Uruguay for recording. (Hart)  |
| 16.315      | VLC4           | Shepparton, Australia, transmits from 9:55-10:45 P.M.; from 11 P.M.-12:30 A.M. and from 1:10-1:45 A.M. (Sutton)  |
| 15.220      | JLT3           | Tokyo, Japan, very weak from 1-1:30 A.M. (Sutton)  |
| 15.000      | WWV            | Washington, D.C., standard frequency in 11 with WWV, 10.000 mcs. Signals are very erratic and unreliable with code interference. (Sutton)  |
| 13.420      | ----           | Radio Moscow, U.S.S.R., with program in English from 11:30 A.M.-noon and in Russian from 11-11:25 P.M. (Sutton)  |
| 12.250      | KU5Q           | Guam, calls KEB, 6.980 mcs., Belinas, Calif., from 4:30-5 P.M. (Sutton) Heard as early as 7 A.M. in contact with KEB. Also heard calling KULF and KGLK (locations unknown), supposedly ships near Tokyo. Other Guam frequencies are 17.820, 15.950 and 9.670 mcs. (Hart)                             |
| 11.900      | CKEX           | Sackville, New Brunswick, Canada (new), testing with English announcements and musical program from 4:45-6 P.M. (Sutton)   |
|             | XGOY           | Chungking, China, heard with excellent signals from 6:30-7:30 A.M. when it shifts to 9.810 mcs. Not heard on the latter frequency. However, XGOY was heard on V-J Day at 8 A.M. when it broadcast to the CBS with very poor signals. (Hart)  |
| 11.897      | JVU3           | Tokyo, had news in English at 7:45 A.M. up to V-J Day. Signed off at 8:15 A.M. (Hart)  |
| 11.810      | ZOJ            | Colombo, Ceylon, is on with news in English daily at 8:15 A.M. and with news in Malayan at 8:30 A.M. ZOJ faded rapidly after 8:40 A.M. and was no longer heard at 8:45 A.M. (Hart)   |
| 11.800      | JZJ            | Tokyo, signed on at 8:30 A.M. in English changing to Japanese at 8:45 A.M. (Hart)  |
| 11.780      | ----           | Radio Saigon, French Indo-China, has news in English at 6:35 A.M. Was Jap-controlled and broadcast plenty of putrid Japanese propaganda. (Hart)  |
| 11.765      | ----           | Voice of America in North Africa (possibly Algiers), heard with Polish program at 6:15 A.M. and in French at 6:30 A.M. (Hart)  |
| 11.760      | VUD7           | Delhi, India and VUD10 uses this frequency. VUD10 for morning programs and VUD7 at 6 P.M. This is a new 100 kw transmitter and puts in a fine signal at 7 P.M. when it broadcasts India language programs. Transmits French program at 8 P.M. and takes a 15-minute intermission at 8:15 P.M. (Hart) |
| 11.680      | GRG            | London, England, broadcasts simultaneously with GRH, 9.825 and GSU, 7.260 mcs. from 5:15 P.M.-12:45 A.M. (Sutton)  |
| 11.650      | PY11           | Press Wireless, Manila (Press Wireless pronounces the call as Pré-Wy), is on at 8:30 A.M. for relay work. Another Press-Wireless station, PY13, 13.775 mcs., has a very fine signal but is only used when PY11 is busy. (Hart)   |
| 10.130      | HH3W           | Port-au-Prince, Haiti, until 11 P.M. with R9 signals. (Sutton)   |
| 9.860       | ----           | Radio Moscow is on daily from 9-10:19 P.M. (Sutton)  |
| 9.783       | ----           | Leopoldville, Belgian Congo, has changed frequency to 9.745 mcs. but is maintaining the same schedule. (Sutton)  |
| 9.745       | ----           | Leopoldville, Belgian Congo, broadcasts BBC programs at 9:15, 10:00 and 10:15 P.M. and again at 12:45 A.M. (Sutton)  |

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|-------------|----------------|--|--|---|
| 9.728       | CE970          | Valpariso, Chile,  | is on from 7:30 P.M.-midnight                                    | with good signals. (Sutton)   |
| 9.690       | HJCAB          | Bogota, Colombia,  | can be heard during the evening                                  | until 12:10 A.M. (Sutton)   |
| 9.660       | VLQ3           | Brisbane, Australia,   | heard testing from 9:30-10 P.M.                                  | (Sutton)  |
| 9.595       | ----           | Radio Eirann, Dublin, Irish Free State,                              | broadcasts news in English                                       | at 5:06 P.M., 5:15 and 5:35 P.M. (Sutton)   |
| 9.520       | ----           | Radio Paris, France, RNF,  | heard at 9 and 10:45 P.M. R9. Musical pro-                       | gram from 9-9:25 P.M.; news in English from 9:30-9:55 P.M.; music and talk from 9:55-10:30 P.M. and program with English announcements from 10:35-10:45 P.M. sign-off. (Sutton) |
| 9.480       | ----           | Radio Moscow   | is on from 8-10 P.M. News in English at 8 and 9 P.M.             | (Sutton)  |
| 9.470       | JZHA           | Hong Kong,   | in a change of frequency varies from 9.520 to 9.540 mcs.         | transmits from 7-8 A.M. (Sutton)  |
| 9.295       | ----           | Voice of Freedom, General Douglas Mac Arthur Headquarters in Manila, | heard with news and music at 5:45 A.M.                           | (Hart)  |
| 9.270       | COGX           | Havana, Cuba,  | is on from 8 A.M.-midnight daily.                                | (Sutton)  |
| 9.185       | HEF4           | Bern, Switzerland,   | in parallel with HEK3 on 7:380 mcs., transmits                   | from 7:30-11 P.M. English at 9:45 P.M. (Sutton)   |
| 8.565       | AFN            | Paris, France, American Forces Network,                              | can be heard from midnight                                       | until 4 A.M. or later with fine signals. (Hart)   |
| 7.540       | ----           | Macao, Macao,  | announces as "The Voice of Portugal in the Far East"             | Is on from 8:00-9:55 A.M.   |
|             |                |  | News in English at 8:15 A.M. and program in English at 9:30 A.M. | Signals are fair and there is QRM from code. (Sutton)   |
| 7.520       | ----           | Macao, Macao,  | in parallel with 7.540 mcs. same time as above.                  | (Sutton)  |
| 7.305       | ----           | Radio Moscow   | from 6.47-7:25 P.M. and intermittently from 8-11:30 P.M.         | (Sutton)  |
| 6.760       | ZNR2           | Aden, Arabia,  | is on from noon-1:15 P.M. Is R7. Announces as "Zed-N-R-2"        | (Sutton)  |
| 6.115       | ----           | Radio Polskie, Lublin, Poland,                                       | is good from 7 until 10:15 P.M. when                             | GSL, 6.110 mcs., comes on the air. (Sutton)   |
| 6.080       | AFN            | American Forces Network,   | believed to be in France since program at                        | 6 P.M. is titled "Midnight in Paris," has program of news and music at that time. Is still on at 8 P.M. (Hart)  |
| 6.030       | CFVP           | Calgary, Alberta, Canada,  | uses slogan "Voice of the Prairies" Trans-                       | mits old timers' and hill billy musical program at 12:30 A.M. (Hart)  |
| 6.010       | KROJ           | San Francisco,   | signs on at 6 A.M. daily with program for the South              | Pacific. (Hart)   |
| 6.000       | CXA2           | Montevideo, Uruguay,   | heard on V-J Day relaying UP news for an Argen-                  | tine station at 5 A.M. (Hart)   |
| 5.970       | VONH           | St. John's, Newfoundland,  | broadcasts daily from 8-10 P.M. Presents                         | the news in English at 9 P.M. (Sutton)  |
| 5.885       | ZRK            | Capetown, South Africa,  | heard signing on at 12:45 A.M. with setting-                     | up exercises. Language used is Afrikans or African Dutch.   |

Supplemental

Station TFJ, 12.235 mcs., Reyjavik, Iceland, is on every Sunday from 10-10:30 A.M. with news and music. Woman announcer. Very good signal. Verifies. (Hart)

Radio Tananarive, Madagascar, frequency 12.127 mcs., is being heard with good signals from 7-9:15 A.M. when it signs off. Although there is severe QRM signals are strong enough to override it. Verifies. (Hart)

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KU5Q, 12.240 mcs., Guam, is on the air at 8 A.M. with relays for the networks in this country. This is definitely the best frequency KU5Q has used to date. (Hart)

A frequency of 13.740 mcs. is the one that Japan was instructed to use to advise General Douglas MacArthur with regard to date and time of meeting for discussion of surrender terms. Call to be used was JNP. This from the Toledo (Ohio) Blade. (Sutton)

Radio Nacional Francais (Radio National France), 9.520 mcs., Paris, excellent until sign-off at 10:45 P.M. Signals R8-QSA5. Woman announcer. (Sutton)

PRL7, 9.720 mcs., Rio de Janeiro, Brazil, good during the evening until sign-off at 10:05 P.M. (Sutton)

A new station at Lusaka, Northern Rhodesia, operates from 11:30 A.M. to 2 P.M. Announces "This is Lusaka calling". Uses three frequencies- 7.220, 4.900 and 3,800 mcs. (Sutton)

The Noumea (New Caledonia) station FK8AA, is one of the most consistent of the South Pacific stations. It broadcasts during early morning hours until 6:05 A.M. daily. Announces as follows: "Ici Noumea, la Voix de la France dans le Pacific" and leaves the air with playing of the French anthem "La Marseillaise". (Hart) Commenting on this station, Charles Sutton says: "I would give a lot to hear this one, Jimmy. It is one of the best in a long time!"

VIQ2, Brisbane, Australia, on at 5 A.M. daily with the Australian Broadcasting Corp. National Program. Frequency is 7.215 mcs. Signals R8-9. (Hart)

The Honolulu station KRHO, 6.120 mcs., is heard with excellent signals at 6 A.M. when it gives the news in English. At 6:05 A.M. KRHO broadcasts a program with Chinese announcements. (Hart)

Hedley Simmonds, Hamilton, Ontario, writes: "SW reception has been nothing to brag about. Have heard only one or two now ones but haven't written for verification. Only stations heard with any regularity are PRL8, 12.450 mcs. and HCJB on 9.958 and also close to 15 mcs. Has anyone else heard HCJB near 15 mcs.? I do not even hear Australia now and don't know what the reason can be as Australian stations used to come through with such volume that it would rattle the windows. Neither do I hear Guatemala, Colombia, Venezuela, etc. any more. And I have tried many times to hear such stations as Radio Atlantik, SHEAF, etc. when they were being mentioned so frequently, but without success. Looking forward to another season at the dials. Here's wishing one and all the best of luck! ... Perhaps Hedley's receiver needs a check-up for insofar as we know, there is no reason why he shouldn't be hearing the stations he mentions, especially so since he heard them at one time. This applies also to the antenna system."