28 July 65

Mank Bennett (NNRC)
World Radio Bulletin, Hellerup, Denmark
Al Hiblack, Vincennes, Indiana

ALL DATES AND TIMES GMT

DX REPORT FROM BOB HILL, 19 NORTH ANDERSON STREET, BOSTON, MASSACHUSETTS, 02114

- Heard often around 0500: "This is a test transmission for circuit-adjustment purposes made by a radio station of the Telecommunications Department of the Bahamas Government located at Nassau, Bahamas."
- 4777 HDTV Gabonaise, Libreville, on a Saturday (24 July) with uninterrupted music from 2240 tune—in to 2255 closedown with anots in French and a march—anthem. Also runs to about 2300 on Sundays, but signs off 2130 all other days.
- 4865 CSA97, Ponta Delgada, Azores, noted closing 2300 lately instead of scheduled 2400; usually the announcer is a woman.
- Leopoldville, Congo Republic (East), s/off 2258 after a pgm of African music with ancts in French between each selection to 2230, then pop mx to close.
- 27026, R. Pioneira de Teresino, Brazil, with sporting event from 0135 tunein; gave several ID's around 0207, including one for what seemed to be a BCB (medium-wave) outlet, although none is listed in WRTH.
- Springbok Radio, Paradys, South Africa, at 0505 with weather reports; dual 3255 also audible but very poor.
- Frequency-standard station ZUO, Olifantsfontein, South Africa, logged on 3 July with Morse ID three times at 0044; not too strong, but easily readable under WWV.
- 5018 WIBS, St. George's, Grenada, is operating on this frequency, up from 5010; often noted identifying at 2230, with some QEM to and from Bissau (CQM).
- 5765 Cable and Wireless, Ltd., St. George's, Bermuda, running a circuit-adjustment tape on single sideband around 0330.
- Sana'a, Yemen, in fairly well with slow chanting at 0305; faded rapidly after 0330. (9 July)
- 5954 TIQ, R. Casino, Puerto Limon, Costa Rica, noted with "Musica Bailables" and time checks around 0420; ID in Spanish 0430 also for m.w. 1200 kc.
- 5960 HRHH, La Voz de Occidente, Santa Rosa de Copan, Honduras, 0030-0100 with nice popular mx and loud echo-chamber ID's, all-Spanish; left the air at 0102 although WRTH lists s/off time as 0400.
- The new International Service freq of Abidjan, Ivory Coast, in nicely with arias from Gluck's "Iphegenie en Aulide" 2150-2250 on 14 July; usually identifies as Radiodiffusion Television Ivoirienne.
- R. Moscow interval-signal 2130 and into German; Moscow, for some reason, is very saldom heard here on the 49-meter band. (24 July)
- 6049 Algiers, Algeria, with ID in French at 2104 after a dramatic offering; also heard a few days earlier signing off in Spanish at 2159, 2259
- 4VG, R. Union, Port-au-Prince, assumed to be the station heard in French 2300-0100 through horrible QFM on 22 July.

- 6156 CXAL3, R. Carve, Mentevideo, Uruguay, 0130-0145 with news in Spanish, 0145-0200 with mx; ID 0200 and continued with mx. Some het QEM from Vienna.
- Emisora de Radiodifusion Santa Isabel, Fernando Po, Spanish Guinea, a fine clear signal with uninterrupted Chopin etudes from 2158 T/I to 2255, when shifted to light pepular mx; s/off ancts in Spanish 2252 and closed with the usual "Viva Franco! Arriba España!" and brief march. (26 July)
- VOA, Greenville, N.C., using carrier-plus-ene-sideband emission at 0430; is not in parallel with the SSB xmtr on 7655 kc.
- 7140 BBC relay, Limassol, Cyprus, with carrier 0250, then joining World Service at 0300.
- 7175 In reference to an item in Section I of the July MNRC Bulletin: The BBC is operating here in French at 0515 and later; Lomé is not listed for 41-meter channels, and I rather suspect the BBC is what was actually heard on 7175.
- 7180 Baghdad, Iraq, with Arabic singing 2132-2150; // 6155 also heard, but in severe QEM.
- Kuwait is believed to be the Arabic-speaker heard daily since 7/24 from as early as 1830 to closedown around 2110; news in Arabic at 1900 and 2100, at times read by a woman; other pgms are varied, consisting of Western classical mx, Arabic vocal and instrumental mx, long talks in Arabic, and ID's at ten minutes before each hour (sometimes at five minutes before the hour). On the hour, clock bells are rung in seemingly random fashion. OHK is made difficult by a zero-beat carrier that is constantly present. Not only do pgm details jibe with those given in WRTH/SS, but FBIS lists 9520 as being assigned to Kumait.
- 9551 YSS. San Salvador, El Salvador, has moved here to escape the jammer QEM on 9555; noted around 2330 with some QEM from OAXIZ.
- Another mystery Arab is readable after Bonairs leaves the air at 0020, but modulation is so deficient as to render the audio almost useless; s/off is at 0100. Who, please?
- 9614 Karachi, Pakistan, uses this channel // 11672 for the Turkish xmsn at 1845-1930; does not use 9740 as WRTH/SS says. Both freqs are heard well here.
- on 25 July, Conakry, Guinea, was up here from 9650, possibly to get away from the EBC relay, Cyprus, but was back on 9650 the next day. ID's as "La Voix de la Revolution." On 26 July, there was no English at 2030; perhaps the English xmsn has been rescheduled or discontinued.
- 9715 RDTV Congolaise, Brazzaville, with African mx 1950-2030, when ID'd in Fr.; not // 9729 I believe they are two different stations.
- 9740 ORU, Brussels, Belgium, observed here with IS 1859 after pgm in French; is supposed to be on 9745.
- Ankara, Turkey, has apparently changed its schedule and is being heard on this freq // 9515 at 1845 to past 2115 with pgm details as per WRTH (not the Summer Supplement). The interval-signal is also new: 8 notes on chines. On 9515 the signal is often tremendous; 9744 is weak to fair.
- 9746.5 On 25 July only, a station was heard at weak level from 1845 to past 2030 with just one pgm: one man chanting, unaccompanied, in Arabic. I finally gave up at 2040, hoping he was as tired of chanting as I was of listening to him. Not heard before since. Any ideas?

- Baku, Azerbaidjan S.S.R., in Turkish 1745, ID of "Burasi Baku" 1750, off at 1320; extremely rough copy at times because of teletype. On 9490, seemed to have different pgm.
- Padio Free Europe with ID in Polish 2220. Does anyone know why these odd freqs are being used by RFE, VOA and others?
- VCA with beam to Malagasy Rep. in French at 2050; cut off just at ID time, then reappeared for Special English at 2100. Perhaps a link xmsn.
- Heard only 4 July: a latin-American, at odd time of 1720, with frequent mention of "Moron" and "San Mar"; faded a few minutes later.
- 11845 ETLF, Addis Ababa, Ethiopia, a fine signal on this new unlisted freq at 1730-1800 in Arabic; ID 1801 in Arabic and English, then continued in Arabic by a woman. Also heard on 9705 in English at 1900. (4 July for 11845)
- 15120 HCJB, Quito, Ecuador, announcing in English at 1930 for 15120/17850; both are new freqs. (27 July)
- 15125 Still another unidentified Arabic-speaker heard 27 July at 1935 to past 2130, when VOA, Dixon, clobbered it. Frequent mention of Maghreb, so may be North African.
- Lourence Marques, Mozambique, at 1559 with IS of two rapid drum notes, then four more (like "IH" in Morse Code); s/on in Portuguese 1400; signal better by 1415. Here, as almost everywhere on this band, there is terrific slop from VOA xmtrs in fact, Greenville just about ruins the whole band.
- CHIMA Radio Peking is currently being heard here as follows: at 0027 on 15060 in English; at 0030 on 15095 in Spanish; around 0200 on 15270 in Chinese; at 1200 s/on on 15080 in Asian language; at 2030 on 9955 in French; at 2130 on 7060/9920 in French, on 7080 in English, on 6270/6560/7035/7335/7620 in Russian, on 6289 in Asian language; at 2200 on 9860 in Portuguese.
- EHANA R. Chana, Accra, heard daily on new 4980 // 4915 to 2220 s/off; on 6102.5 at 0345-0405 in French, asking for reports; on 9760 at 0515 with English ID and into IS; on 15285 at 1710 in English. Several old freqs also noted.
- Teheran keeps a DX'er on his toes. On 4 July, on 11733 with ID in Arabic ("Huna Tehran, dar al idaa'a al Iraniyah") at 1903; on 5 July, on 15127 at 1530 with "Inja Tehran"; on 11 July, on 15215 identifying in Persian at 1830 // 11733, following w/ 11-note IS; on 13 July, on 11753 in Russian, with "Govorit Tegeran" at 1757; on 27 July, on 11765 in Russian at 1730. Watch for my next book, entitled "The Case of the Peripatetic Persian."
- MOROCCO RTV Marocaine noted: on 6190 at 2150 with vocals by woman with guitar accompaniment, ID in French 2200; on 7115 closing 2400 with strange-sounding anthem; on 11735 // 15408 at 1905 in language (probably Ouolof). All fair to good level here in Boston.

1 August 65

"Australian DX'ers Calling" (Radio Australia)
Newark News Radio Club (Hank Bennett)
World Radio Bulletin, Hellerup, Denmark
A. R. Niblack, Vincennes, Indiana

All dates and times GMT

DX REPORT FROM BOB HILL, 19 NORTH ANDERSON STREET, BOSTON, MASSACHUSETTS, 02114, U.S.A.

ERRATA AND ADDENDA to my report of 28 July: (1) In the South Africa item on 4945, the parallel freq is 3250, not 3285; the latter carries the English (non-commercial) Service. (2) In the BBC/Togo item on 7175, delete the words "Lome is not listed for 41-meter channels"; WRTH/SS adds 7265 to Lomé's freqs — but I still doubt it was on 7175 at the reported time. (5) In the Tvory Coast item on 6015, the last word should be spelled "Ivorienne."

- Another new freq for R. Accra, Ghana; heard identifying in English 2230 amid native drums, went into news; // 4915 and 4980 (best or last freq).
- Cotonou, Dahomey; or 1 August (Sunday) observed running to 2255 rather than closing at scheduled 2200; from 2235 T/I, alternated African and Latin music without interruption until anct at 2253; QRM is severe and becomes progressively worse. (See next item.) All-French; s/off with anthem.
- 4370 After Cotonou leaves the air, YVKP, R. Tropical, Caracas, dominates the freq with ID in Spanish 2301, then into commercials.
- 4885 HCWEI, R. Nacional Espejo, Quito, Ecuador, has moved here from 4880; noted identifying at C455 on 1 August.
- 4916 HCAH3, R. Trebol (does not announce as El Trebol), Ecuador, 0410-0430 with typically bouncy Ecuadorean mx; ID's every 10-15 minutes. Is supposedly in Zaruma but seems to say "desde Caliban(?)" and mentions Loja often as well.
- 4993.5 R. Omdurman, Sudan, tuned 0410 on 1 August; usual Koran chanting; had some kind of prayer or reading at 0420 and faded rapidly. I believe the freq of 4494 in WRTH and WRTH/SS should read 4994 (although this one wanders).
- Forces Broadcasting Station, Athens, Greece; readable after VOA s/off O445; had mx, ancts in Greek by man and woman, then what seemed to be wake-up exercises up to O500; heard the following day off-and-on from 2103 to 2302 s/off featuring everything from teen mx to easy-listening mx. Modulation is of the Brazil/Venezuela/Moscow type, so it sounds like just another Latin upon first hearing. Also caught once again with s/on O430, but not readable because of VOA slop. (VOA is doing a nice job of wrecking this band, too.) First time FBS heard here since they operated on 7420 about ten years ago.
- R. Baghdad, Iraq, appears to have changed their schedule somewhat; found to be in German at 2045 T/I until 2107, then mx to 2111 when had bird IS and went into French. WRTH/SS lists no changes to the WRTH schedule of French 2030-2100 and German 2140-2210. (30 July)
- The mysterious R. Union, located in Peru according to latest MNRC Bulletin, with dance mx 0600, ID's in Spanish every 15 minutes "con una programa especial de bailables" but never giving call-sign or location; finally dozed off after 0700 but they were still going strong. This on 29 July.
- SABC, Paradys, South Africa, sounding like any U.S. "Top 40" station at 0515 with commercials and teen music; // 4945 good; 3250 buried beneath teletype. This was an exceptional night (29 July, GMT) for Africans; many others also logged on this band.

- Tunis I, Tunisia; Arabic Network; coming in completely over the BBC with chanting 0445, announcement in Arabic 0448 and into vigorous wake-up exercises (piano and all). BBC starts to take over around 0455, and a third party probably the carrier of R. Burundi joins in too.
- A very interesting situation was observed here on 31 July. At 2120 tune-in, there were two stations on this freq. One turned out to be R. Peking, China, with its familiar int-sig 2130 and into what I think was Serbo-Croatian; the other was carrying a Bussian Home-Service program, with male and female ancrs. Both stations were fairly strong and were battling it out. In view of the current ideological disputes between Moscow and Peking, I wonder if this might not turn into another situation such as we now enjoy on 11695 with Peyk-e Iran and the "Kiss Me Honey" station. Any time I heard Peking here before, it was always alone. Incidentally, Peking seems to be adhering to the schedule in the 1964 WRTH not identically, but closely.
- R. Iran, Teheran; Home Service opening 0230 with a march and ID in Persian; into talk by YL.
- 7225 CSA53, Lisbon, Portugal; this new freq (although listed in FBIS book) heard 0220-0245 in Spanish with "La Voz del Occidente" service; "Aniversarios de la Semana" at 0232; was not // 6025 or 6185. This, on l August, undoubtedly means a shifting of channels by Lisbon for their foreign broadcasts. S/off was at 0245.
- 9370 RNE, Madrid, Spain, here 1905-1915 with Spanish programs of a patriotic nature, apparently beamed to Africa; meanwhile, 9360 was carrying axtist another pgm and was far stronger. WPTH/SS does not list this freq in use, but WRTH shows 1945-2245 to Spanish axt Africa.
- This is a new freq for the BBC East Mediterranean Relay, Limassol, Cyprus. First heard 28 July at 1900, when was extremely weak and QEM'd by Yerevan on same channel; daily checks thereafter revealed BBC news 1800 and 1900, with what seemed to be local programming in between; appeared to s/off 2115. Very clear ID finally obtained 31 July at 1900. Always difficult to read because of strong interference from Yerevan, which also alternates between its own programs and those of R. Moscow.
- CREER, R. Diamang, Dundo, Angola, tuned 1910 on 29 July; Portuguese "fado" songs to 1920, when ID'd in Portuguese; into soft easy-listening mx (probably consecutive cuts from one LP); announced 1930 and s/off w/ "A Portuguesa."
- 11785 ETLF, Addis Ababa, Ethiopia; in African lingo 1845; at 1857 had a delightful African a-capella version of "A Mighty Fortress Is Our God"; identified in English and said English pgm would follow.
- 17740 A new freq for ORTF, Paris, France; logged 30 July at 1530 with IS, fanfare, ancts in French, then more IS.

ALGERIA — Algiers has made several changes lately, of which I have noted the following: the 9685 outlet carries Kabyl from 1800, although it is supposed to be on 6080 (latter channel inaudible because of propagation); 6080 is being used // 6050 for the Foreign Service beginning 2200; 6060 is heard // 6050 at 2015 in French.

CLANDESTINE — An Arabic-speaker heard 29 July from 2045 past 2205 with typical Near-Fast programming, plus what seemed to be a story or drama 2145 re-tune. But on 31 July, was on 6511 kc. with the same format. Modulation is weak, and there is a noticeable hum on the carrier. Closed between 2340 and 2350 (just when I had to be out of the room!).

TO: Newark News Radio Club (Hank Bennett)
"Sweden Calling DX-ers!" (Arne Skoog)
World Radio Bulletin
A. R. Niblack

All dates and times GMT

DX REPORT FROM BOB HILL (WIARR), 19 NORTH ANDERSON STREET, BOSTON, MASSACHUSETTS (02114)

- A new channel for R. Ghana, Accra; tuned at 0550, announcements and ID in English by a woman at 0556, then into news; not parallel to 3350 or 3366. ID was for the External Service. (5/IX)
- 3754.5 R. Iran, Teheran, very nice level here on 11/IX at 0241 with man in Persian; Strauss waltz at 0242; dual 7065.5 and almost as strong. Quite a pleasant surprise to log this one!
- 5930 CRAAC, R. Barlavento, São Vincente, Cape Verde Is., now fades in around 2200; has news in Portuguese 2230-2245; presumably still signs off at 2400.
- Dushanbé, Tadzhik SSR, operates here rather than 4640 as given in WRTH; heard several times around 0030-0045 with man and woman in Bussian; is a poor signal and murdered by QRM. Should improve as the season progresses.
- 4807.5 R. Clube de São Tome pounding in at 2137; man and woman in Port. conversation; easy-listening music w/ announcements between selections; at 2159 a gong and a very clear ID; closed 2201 after playing "A Portuguesa." (5/IK)
- VTVN, Saigon, South Viet Nam, a surprise and most welcome visitor on 6/IX from 1035 past 1100 without a trace of polar flutter; program seemed to be for children and featured a woman talking and singing in Vietnamese (may have been some kind of bedtime story); man took over for news at 1101. Is not dual to 7245, which carries Program B.
- 4956 The USSR station noted here around 0235-0245 on S/IX is presumed to be Baku, listed for 4958 kc; relaying Moscow Home Svc w/ mx, woman in Russian; poor audio quality.
- 4967 R. Kuwait opened 0226 on 8/IX with a woman in Arabic (no anthem or intervalsignal); ID in Arabic by man at 0229 and went into chanting.
- 4980 R. Chana has dropped this freq, apparently. The 3366-kc outlet was noted on 3/IX giving channels of 3350/3366/4825/4915 when closing at 2302. Has not been heard on 4980 for many weeks.
- 5010 YVRW, R. Boconó, Venezuela, 2340-2358 w/ U.S. rock & roll mx; at 2358 ID for YVRW/5010, YVOW/1360 (both the C/S and freq are different from WRTH), and 93.7 mc FM. (9/IX) All-Spanish, of course. Says affiliated w/ R. Valera, also.
- The Venezuela operating here is not Ecos del Zulia but R. Maturín, a new SW outlet for m.w. YVOR/1180; heard 0124-0208 w/ many ID's and commercials for firms located in Maturín, but did not announce C/SS com or freqs.
- 5040 Tbilisi, Georgian SSR, w/ native songs by male chorus 0248, anct in language by man 0250 and followed w/ dialogue between man and woman; has severe QRM from facsimile xmtr. (8/IX)
- 5740 Yerevan, Armenian SSR, s/on 0200 and relays Moscow; is always in fierce QRM.
- Sana'a, Yemen, is closing at 2115 instead of scheduled 2200; also heard at 315 or thereabouts.

- R. Peking, China, 1035-1040 in Russian; "Govorit Pekin" by woman at 1040. This one is listed for 5860 kc. (9/IX)
- 5874 HHML, Ia Voz de Honduras, Tegucigalpa; outstanding signal 0045 w/ what sounded like a Spanish version of Edgar Bergen and Charlie McCarthy; gave ID at 0059; was off at 0145 re-check. (10/IX)
- 5915 The USSR regional reported as unidentified last year at this time is still unidentified; still closes around 2100 after a long audio tone. Could this be Arkhangel'sk, perhaps? The language is unfamiliar.
- Tashkent, Uzbek SSR, opens nightly at 0000 w/ IS on a native instrument, Oriental-sounding anthem, 0003 man and woman in Uzbek tongue; no Russian noted. IS is played by instrument resembling either a horn or a cello, but signal is always much too poor to tell. Why doesn't WRTH list interval-sigs of Russians other than R. Moscow? It would be a great help.
- Minsk, Belorussian SSR; carrier on 2125; 10-note IS on chimes; s/on anct by woman; march, then into talk in Belorussian by woman. (7/IX)
- DZH6, Far East BC Co., Manila, Philippines; on 4/IX at 0945 w/ ID in English; 0945-1000 news in English; ID 1000; religious program in Filipino dialect from 1000 to 1030. On 6/IX, had dialect at 0945 instead mx of English. Surprising signal for only 2000 watts.
- 6040 La Voz de Tolima, Colombia, observed to be using their old C/SS of HJLA/
 HJLB when identifying at 0130 on 10/IX in Spanish. Does this adumbrate a return to the former HJ C/S system? (At last I've found an excuse to use the
 word "adumbrate"! Wonder what it means . . .)
- 6085 Promptly at 2100 nightly, amid the mess on this channel, there is a station with a clock striking either 10 or 11; unable to distinguish any of the programming. Is this Tallinn, Estonian SSR?
- R. Malaysia, Kuala Lumpur (I think), noted 7/IX w/ a new xmsn. IS of about 15 rapid notes on chimes from 1109 tune—in to 1115, when ancd in English as opening to Australia and New Zealand on 6100/6175/7100/11900. This service not listed in WRTH.
- R. Tabriz, Iran, opening 0224 w/ carrier; unison theme on piano 0229; marchenthem sung by chorus, then ID by man: "Inja Irana, R. Tabriz"; this on 10/
 IX. The previous night, tuned 0240-0330 fade; all-Persian and w/ frequent
 ID's; had a variety of mx and talk by man and woman. Evidently this is a
 move from listed 6155 kc. Easy to identify, but not dual 7065.5/3784.5.
- 6345 R. Peking, China, in Russian at 2136 // 6270 and others. (2/IX)
- R. Iran, Teheran, lately has been signing on at very irregular times. On g/IX, was already going at 0145 tune-in; on 9/IX, was not on even as late as 0240; on 10/IX, got underway at 0203. (Scheduled s/on is 0230.) At times the audio will fade entirely even though the carrier remains steady. All of this suggests some kind of testing.
- 7165 ETLF, R. Voice of the Gospel, Addis Ababa, Ethiopia, on 8/IX at 0331 with long anct in English: said will open 0330 (not 0300 as per WRB #778) every Tuesday-Wednesday-Thursday beamed to Arabia and the Gulf "in the 41 m.b."; followed with program in Arabic by a woman. Very powerful signal.
- 7245 VTVN, Saigon, South Viet Nam; comfortable level 1045 w/ man and woman in Vietnamese; some singing; news 1058; no flutter at all on 4/IX.

- Vilnyus, Lithuanian SSR, poor 2230-2330 w/ Lithuanian supposedly beamed to North America; at 2230 and 2300 has IS similar to hunting-call on horns; audio is very weak. At 2330 joins "Radiostantsiya Rodina" network.
- In Voix de la Revolution, Cotonou, Dahomey, on this new and rather odd freq on 6/IX from 1925 past 2045; bongo-drums 1930-1949, guitar mx 1949 and ID in French; mx to 2015 when ID again and into political speech; was dual 9650 after 2015. Not heard on 7365 when checked 10/IX; may have been only test.
- Alma-Ata, Kazakh SSR, strong but fluttery 0045-0133 relaying Moscow H.S.; wake-up exercises ending 0133, "Govorit Alma-Ata" and into weather report; // 9380 is fair but with rough teletype QRM. (6/IX)
- R. Interprovinciale du Katanga, Elisabethville, Congo (East) is active once again on this channel; heard 31/VIII at 1738-1915; gospel-type pgm in French 1745-1800; native mx 1800-1845; songs by children 1845-1915; at 1915 said pgm produced in Léopoldville studios of RTV Congolaise; ID by woman, "Ici Elisabethville, etc." Good signal by 1900.
- 11875 ETLF, Ethiopia, found to be operating here instead of 11785 on 8/IX at 1840-1900 in African language; English ID 1900 and into news after brief piano mx.
- 15105 HCJB, Quito, Ecuador; new freq noted 5/IX in Portuguese 0015 dual 17390.
- Kabul, Afghanistan, finally pulled through on 2/IX from 1807 w/ man in German; 1811 Afghan song; 1816 man again; mx 1819 then woman in German; bigband mx to 1826, when no longer readable; definitely off at 1829. The mess on this free beggars description.
- Rediodiffusion Malagache, Tananarive, Malagasy Rep.; thanks to a tip from Al Niblack, logged 4/IX after VOA s/offf 1600. Lively mx, ancts in French and English by man and woman, asking for reports; off 1700. Signal is poor at first, but improves toward 1645.
- Probably a new outlet for RTM, Sebaa Aioun or Tangier; seems to be on whenever 15408 is off, not // 15185 or 15345; noted 3/IX w/ carrier 1140, tonetest 1150, cha-cha mx 1155; ancts in Arabic at 1200 s/on.
- Jeddah, Saudi Arabia, from 1440-1554 s/off in Foreign Svc pgms; has severe slop QEM from VOA/17840; Persian or Urdu to 1455, Arabic 1503-1554. QEK is marginal, and I can't be sure about those languages. (5/IX)
- 21535 ELWA, Monrovia, Liberia; hymn 1745, man in English; weak; not // 15155 but perhaps // 11975. Is only 1000 watts. (4/IX)
- NBS, Lagos, Nigeria; new freq noted 6/IX at 1554 in English commentary on Kashmir; ID 1559 and drums; at 1600 into Arabic; inaudible on 11900. The next day, heard 1240-1310 w/ carrier, test-tones; no programming.
- 21720 R. Ghana, Accra; new freq tuned 1638; African mx; ID and anct in African language 1642, then familiar IS; off 1645; still going on 21545. (5/IX)

ODDS & ENDS: (1) The Soviet program variously identified as R. Munich, R. Julich, R. Unik, and what-have-you, is actually Radio YUNYJ (pronounced YOU-nee); "yunyj" is an adjective meaning "youthful." (2) Port Moresby is located in the Territory of Papua, not in New Guinea; the two are counted as separate countries by NNRC. (3) In my previous report (30 August) I referred to "R. Paris-Inter"; that should have been FRANCE-Inter. Habit dies hard.

- Tananarive, Malagasy Rep., tuned 0316 on 4/II; Malgache language speech by man; African vocal 0321; woman ancr 0330, after which time the sig rapidly degenerated; carrier fair strength but badly squeezed even with maximum xtal selectivity thrown in. Not heard since.
- Srinagar, Kashmir; Indian mx from O210 T/I; M & W ancrs, but unable to distinguish language; scheduled for EN O230 but had faded by then; weak and with rapid QSB. Heard 9/II only.
- Noumea, New Caledonia; M in French 1048; off 1100 w/ "La Marseillaise"; very severe QRM from stn sending series of automatic dashes; required utmost xtal filtering, but no question about ID. (9/II)
- VL9CD, R. Wewak, New Guinea, suddenly QRK at II50 on 9/II with South Seas mx featuring guitar and chorus; ID in English 1200 gave time and freq; into pgm of Western pop and R&R w/ comments in local lingo; s/off anct in E 1230 said "back tomorrow afternoon"; off w/ "GSTQ." Solid from about 1210 to close! Must be using the 10-kw xmtr now. SWBC Country #156 since July.
- VL9BR, R. Rabaul, New Guinea, also QRK same morning as Wewak, although not as strong, and QRM'd by RTTY; noted 1210 in native, and again 1235 w/ Island music.
- 4020 Peking, China; IS 1100, ID by W, then anthem; into lingo by M; poor on 2/II.
- 4130 Probably Peking at 1100, but no pips or other aid to ID; woman in lingo.
- Ulan Bator, Mongolia, generally readable around 1100-1130 w/ poor signal in unknown tongue. I'd like to get a better log on this one, perhaps a s/on.
 - 4220 Urumchi, China, weak at 1155 w/ M in lingo; pips 1200 & W took over. (4/II)
- Hanoi, North Viet Nam, very good 1207; M & W in Vietnamese (news?), alterating between items; some bits of mx; still at it 1225 T/O. (5/II)
- Lourenço Marques, Mozambique, really pounding in at 0355 (4/II); cmcls for Bayer Aspirin, etc., given by M in E and W in Afrikaans; ID and more cmcls at 0400, then into mx. Checked 3218 and 11780; both nil.
- R. Brunei usually poor to fair mornings here; noted 1106-1145 on 4/II; had pop-rock mx and long ancts by W between numbers. E is scheduled for 1300, but sig is too weak by that late hour. Is in Malay whenever heard.
- A French-speaking African hrd 2155-2240 on 31/I; may have been Cotonou, Dahomey, which was not found on 4870. Is on 4870 now, however.
- Kuching, Sarawak (East Malaysia), often noted around 1200 at poor level; on 3/II at 1215 past 1305 in lingo and occasional mx mx; sked s/off 1300 ?
- 5044 Hrd 1/II and 2/II only: stn in E 1215 past 1300; on 1/II anct 1233, then uninterrupted mx past 1300; next day from 1215, man in E. Too weak to read.
- Dar-es-Salaam, Tanzania, had a rock-crushing sig on 5/II at 0335 in native.

 Perhaps a new high-power xmtr?
- R. Peking, China; 2350-0015 in lingo; 1100-1200 in Russian, then into lingo; "govorit Pekin" ID at 1128.
- 5125 R. Peking; pips 1200 and into Chinese by man and woman. (1/II)
- UnID Asian, maybe Peking; from 1050, real far-out Oriental "music," complete with howling, screaming, and banging of garbage-can lids or something; cuts off at 1155; never any clue as to ID. Heard most maxi mornings checked.
- 59-9 Probably YNRG, R. Zelaya, Bluefields, Nicaragua, noted 0100 in usual L/A for-

- mat; s/off 0204 after ancts mentioning Nicaragua; also a.m.'s around 1145.
- 5960 R. Moscow IS noted 2130, barely audible under strong carrier.
- (50 Cf. SCDXB 847. ID of R. Pio Doce, Siglo Veinte, was POSITIVE! Must have been a pre-explosion logging.
- YDS2, Menado, Indonesia, seems to be the RRI outlet observed here around 1200 w/ QRM from AFRTS/5985; peaks around 1300, when // 5953 and 6045 (and undoubtedly others). Maybe moved from 5990 to escape USSR interference.
- 6015 UnID Asian closing 1300 perhaps Suwon, Korea, though not sked as such.
- 6110 Radiostantsiya Mayak IS 2030 under BBC; W in Russ gave time as "23:30."
- 7440 R. Moscow hrd 1930-2000 in Swahili; IS 2000 and into French. (31/I)
- 9020 R. Peking; 2340-0000 in Chinese; 4 pips 0000, anthem, s/off. (2/II)
- 9417 UnID Far East stn 1227 past 1308; pop instrumental mx; ancts by M & W in unknown language; modulation does not sound at all like Peking; severe RTTY QRM and bad flutter; maybe news 1300. Any possibility of Dacca?
- Olandestine R. Espana Independiente audible 1815 through strong jamming; usual Spanish by M; rechecked 2000. (5/II)
- Another unID Asian opens 1228 w/ unfamiliar IS of sol-do-re-do-re-do on hipitched chimes; noted past 1300 w/ M & W in Chinese-type lingo. Who? IS may be played on a flute rather than a chime -- too weak and fluttery to tell
- OAX4W, R. America, Lima, Peru, offers fair/good reception both mornings and evenings in Spanish, around 1125 and 0015; WRTH lists OBX4U, 3240 kc., s/on 1300 -- wrong on all three counts, I guess. (FBIS lists OAX4W, 9452 kc.)
- 9525½ R. South Africa, Paradys, from 2048 in EN; ID 2051; wiped out 2054 by Paricarrier and 2056 s/on.
- 9550 Cairo, UAR; "Sawt el Arab" pgm 2120-2140 dual 9495; QRM from Havana to 2135
- 9575 AIR, Bombay, India; IS 1258; on w/ M in native to 1335 T/O in "Vividh Bharati" variety pgm; good level, with het on upper sideband. Is 100 kw.
- 9635 R. Singapura, Singapore, from 1220 w/ Oriental songs, ancts in Chinese by W and maybe N 1230-1242 by same gal; singing cmcl in Chinese 1245 (!); QRM'd by 4VU s/on at 1246. (7/II)
- 11655 Cairo, UAR, found here 5/II at 1335, and next day at 1445, in SEA tongue; identified by familiar march they play all the time; bad hum on carrier.
- Bangkok, Thailand, must be using their 100-kw xmtr now, as tuned 1225 2/II w/ FB sig in native; easy-listening mx; seemed N 1230.
- BBC Relay, Limassol, Cyprus, very poor ending BBC N 1710; local ID 1714 & continued w/ BBC pgms; off 1745. IFRB shows 100 kw to East Africa. Must be extremely directional antenna. (5/II) Pwfl on 9580 at 2015 w/ sports rpt.
- 21585 WRUL, New York; new (weekend) freq noted 1345-1415. (6/II)

YANG, M. Melays, Blueffelds, Micaragua, noted 0100 in daust L/A for-

DX REPORT FROM BOB HILL (WLARR/3), 1426 21ST ST., N.W., WASHINGTON, D.C. 20036 - TIMES GMT

- CPAS, La Paz, Bolivia, noted identifying in Spanish for R. Universe at 1006 along with other announcements, using a portion of Handel's "Water Music" as theme, then into Bolivian dance number. Was clear of Vladivostok/5015, but had faded badly by 1030 recheck.
- 5026 HJFW, Transmisora Caldas, Manizales, Colombia; this old standby observed up to this new reading (from 5020 kg) this morning at 1015 with an excellent signal. I can't, offhand, think of any good reason for the move.
- An unidentified and unlisted Chinese Home Service outlet heard from 1050 with a lot of screaming, shouting and jabbering in Chinese, and dual to 8195 kc (q.v.); quite a solid level here. The 8195-kc transmitter cut off at 1055 but 5900 kc continued to past 1100. Checked this one against the 5170-kc Chinese-speaker that had similar programming last winter, but it was not in parallel; this latter used to cut off at 1155.
- 5950 YNRG, R. Zelaya, Bluefields, Nicaragua, tuned weakly at 1105 in English; gave call letters at 1108 and went on with Connie Francis vocal. Announcer's English was me slow but distinct. Frequency was given as 5955 kc.
- 5955 TIQ, R. Casino, Puerto Limon, Costa Rica, was also in English this morning (what's going on around here?) at 1100; man gave ID, frequencies, and times of operation, saying that the station would be on the air "until eleven o'clock this evening, God willing" (meaning, I suppose, unless the tubes melt or the engineer quits); into a session of Country & Western music with comments in English.
- 7115 VQ05, Honiara, Solomon Is.; this new channel (replacing 3205 kc) was coming through nicely this morning with ABC news at 0930; dual 3995 kc is much weaker and suffers from QRN.
- 7131 BED7, Voice of Free China, Taipei, Taiwan, was received at fair level 22/VII beginning transmission in Explain English at 1000; frequencies announced by woman were exactly as listed in WRTH/66 and WRTH/SS, but except for this one all were poor copy.
- 7215 Voice of Vist Nam, Hanoi, has replaced 11760 ke with this new channel for English at 1000-1030; is usually a bit weaker than dual 9760 kc. Into Vistnamese at 1030.
- An unidentified Indonesian station has been appearing regularly around 0915-1100 or so, playing a lot of U.S. pop records of the late '40's (Jo Stafford, Les Paul and Mary Ford, etc.) with remarks in Indonesian every three or four selections. Once I though I heard "Suars Angkatan Udara" (Voice of the Indonesian Air Force), but that may have been my imagination. Programming and audio characteristics are similar to Ambon on 7140 kc.
- This mystery Chinese outlet was logged from 0940 completely in the clear with all sorts of peppy patriotic songs and marches, some in the Western idiom and others in the Oriental, and a man and woman in Chinese. As mentioned above, this one was soon found to be in parallal with 5900 kc. Assumed Chinese Home Service. Not // 11290.
- Peking Home Service poked through here at 0945 mix with usual Chinese hollering:
- 9555 R. Liberty readable 2359 with anthem, then "Govorit Radiostantsiya Svoboda" by YL, IS on chimes, ID again, and into a preview of the day's programming; soon swamped by jammers. R. Liberty sign—on buried a weak Arab on the same channel.

- 11775 VOA, Poro, Philippines, found in Vistnamese at 1530; fair but faded rapidly. Was dual to Delamo/11790.
- An unidentified Latin-American station appears daily from around 2100, but is alway too weak to read, and is obliterated by Paris s/on at 2250. Heard again around 0250 broadcasting a sporting event, but very feeble modulation. No Latins are listed for 11345 ke in any of my references. The station is definitely commercial, too.
- In answer to Al Niblack's question, the Arab here is definitely Rabat, which during the summer replaces 9615 ke with this outlet for the 1900-2200 transmission to the Near East. Recently noted with carrier at 1855 and on with Arab music at 1900.
- 15200 Beirut, Lebanon, with Arabic music and talk 1915-1950, news to 1955, then switched to French. Closed down at 2026 after a march-anthem.
- 15230 All India Radio, Delhi; new General Overseas Service transmission caught at 1420 w/ brief news summary in English by woman; some Indian music; weak to fair reception.
- 15334 My unidentified Arab (cf. SCDX #868 and August NNRC) is Rabat, per WRB #820.
- 17705 VOA, Homolulu, Hawaii, in English at 0015; has a heterodyne on the high side (from Brazil?).
- 17795 VOA, Ckinawa, weak at 2329 s/on; went into Chinese after usual ID in English.
- 17390 BBCFES, Tebrau, Malaysia, is irregularly received with a relay of the BBC World Swo at 0100-0130; a woman announcer identifies before and after the relay. Neither the freq nor the time fits any schedules I have. Reception is very poor, usually.
- 17895 R. Moscow chimes at 0930 and into a transmission in Indonesian.
- 21540 An unidentified VOA outlet observed in lingo at 1550; English announcement 1600 and more lingo. Much too weak to catch ID. Not listed in schedules.

Lemmas, H. Liberto came on burded a week drab on the same channel.