



D X M O N I T O R

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THE INTERNATIONAL RADIO CLUB OF AMERICA

VOLUME THREE. NUMBER FIVE

ENGLEWOOD, COLORADO

OCTOBER 20, 1965

DX SPECIALS!!!

Nov. 1	KNWS	Waterloo, Iowa	1090	1kw	0300-0330	EST	NRC	TEST
1	KBEA	Massion, Kansas	1480	500w.	0300-0330	EST	NRC	TEST
29	KMER	Kenmerer, Wyo.	950	1kw.	0300-0330	EST	NRC	TEST
29	KHUB	Fremont, Nebr.	1340	500w.	0300-0400	EST	NRC	TEST
Dec. 20	KYME	Boise, Idaho	740	500w.	0330-0400	EST	NRC	TEST
27	WIGS	Gouverneur, N.Y.	1230	250w.	0300-0330	EST	NRC	TEST

EDITORS

The new editors should be announced next week. However, until they are, send your reports to:

East Coast Forum: Park Barton, Box 43, Troy, Alabama

West Coast Forum: Gray Scrimgeour, 1105 Virginia, La Jolla, Calif.

NEW MEMBERS!!!

451. Elliot Straus, 27 Deagon Drive, West Orange, N.J. 07052

452. Jon Parker, 1439 Linden Ave., Oroville, Calif. 95965

453. Russell Savitt, Box 2407, Hollywood, Calif. 90028

RENEWAL: Henry Slade, Vandenberg, Calif.

FOR SALE

John Alexander of the NRC has asked that we place the following ad: Estate sale of the late Ted Vasilopoulos. Hammarlund Super-Pro Receiver with power supply, Model BC-1004, and numerous other items, test equipment, components, etc. For complete list send a SASE to: John P. Alexander, 5525 Paseo de Pablo, Torrance, Calif. 90505.

CHANGE OF ADDRESS

Third Class mail CAN NOT BE FORWARDED. Please, please, when you move let club HQ know about it in advance if possible so that you won't miss any bulletins. Any bulletins returned to HQ cost us an additional 8¢ so if you want any missed issues because of failure to change address in time, it will cost you 25¢. All other bulletins will be held up until a new address is received.

MEMBERSHIP CARDS

For the newer members and those who have renewed recently. Your membership cards will be printed soon. Supply here ran out and so did supplier so am in process of getting new printer. So, bear with us for a little while longer!

NEW DX SEASON

The new DX season is in full swing, witness the logging of Japan and China in Omaha, and the TA's that are making it to the west Coast. Why don't you report your DXing activities to the editors as listed above. Let's keep the bulletin full of DX news. The past two issues have been pretty light but you must be hearing something? Don't forget to join the contests also and let's give the NRC a run for their money! (BN)

"DOMESTIC TIP INDEX"

October 26, 1965

EDITOR: David Johnson - 940 Veta Ave. - Pueblo, Colorado 81005

<u>FREQ</u>	<u>CALL</u>	<u>REMARKS</u>
550	KOAC	Corvallis, Ore.-Had ET-TT w/ID as station left the air at 0230 10/2. Larry Godwin-Calif.
570	KLAC	Los Angeles, Calif.-S/off MM 0205 w/SSB. Larry Godwin-Calif.
620	KNGS	Hanford, Calif.-S/on 0655 9/27. Larry Godwin-Calif.
660	KSKY	Dallas, Texas-S/on w/"Lords Prayer" 0645 9/27. L. Godwin
710	CFRG	Gravelbourg, Sask.-(FF) Switches to 1230 CFGR nights. JO
730	WPIT	Pittsburgh, Pa.-S/on MM 9/27 0600. Larry Godwin-Calif.
790	KGMI	Bellingham, Wash.-Had ET-M w/ID 0653 10/4. Larry Godwin
810	CHQR	Calgary, Alta.-Apparently NSP w/"Q Till Sunrise". Oldfield
837	KWLS	(Outlaw in San Francisco area)-Was on evening of 9/24 till around 0300 9/25. Larry Godwin-Calif.
880	WCBS	New York, N.Y.-S/on MM 0429 w/SSB. Mike Hunter-Va.
930	WBEN	Buffalo, N.Y.-S/on MM 0359 w/SSB. Mike Hunter-Va.
930	KSEI	Pocatello, Id.-S/off MM 0208 w/"Lords Prayer". L. Godwin
940	CJIB	Vernon, B.C.-S/off 10/17 0401. Presume S/off will be 0501 when DST goes off. Larry Godwin-Calif.
970	KOIN	Portland, Ore.-Had ET-OC w/ID 0720 9/25, then S/on 0729 w/SSB after ann. Larry Godwin-Calif.
970	WVOP	Vidalia, Ga.-S/on 0455 w/"America". Mike Hunter-Va.
970	KAYT	Rupert, Id.-S/on 0737 w/SSB. Larry Godwin-Calif.
1000	WHWB	Rutland, Vt.-S/on 0457 w/SSB. Mike Hunter-Va.
1000	WCFL	Chicago, Ill.-S/on MM 0500 w/SSB. Mike Hunter-Va.
1020	KSWS	Roswell, N.M.-Had ET 10/2 w/ID at 0210. Larry Godwin-Calif.
1060	CFCN	Calgary, Alta.-Apparently NSP, and now 50/25kw. J. Oldfield
1110	CHQT	Edmonton, Alta.-0800 (0900 Sun)-0300 (0200 MM 0400 Sat). Quality mx-few ID's. John Oldfield-Alta.
1170	CFNS	Saskatoon, Asak.-(FF) Mon-Sat 0855-0010 (Fall & Winter), Sun 1255-0100 (Yearly). John Oldfield-Alta.
1220	CJOC	Lethbridge, Alta.-0700 (0800 Sun)-0305 (0405 Sat). Oldfield
1230	CFGR	Gravelbourg, Sask.-(FF) From 710 sunset to S/off. Oldfield
1230	CKTK	Kitimat, B.C.-Relays CFTK-590. John Oldfield-Alta.
1230	CHFC	Churchill, Man.-S/off 0108, Sat & Sun 0208. John Oldfield
1240	CKWL	Williams Lake, B.C.-Relays CKCQ-570. John Oldfield-Alta.
1300	WFBR	Baltimore, Md.-S/off 0001 w/SSB SM. Mike Hunter-Va.
1320	WCOA	Pensacola, Fla.-S/off 0215 w/SSB. Mike Hunter-Va.
1360	WMCK	McKeesport, Pa.-S/on 0500. Mike Hunter-Va.
1440	WHHH	Warren, Ohio-S/on 0430 w/SSB. Mike Hunter-Va.
1480	KSEE	Santa Maria, Calif.-S/off MM 0158. Larry Godwin-Calif.
1480	WHBC	Canton, Ohio-S/on 0432. Mike Hunter-Va.
1510	KASK	Ontario, Calif.-S/off MM 0200. Larry Godwin-Calif.
1560	KRCB	Council Bluffs, Ia.-Ended ET-M 0545 10/17. Announced S/on 0600 LT. Larry Godwin-Calif.
1560	WQXR	New York, N.Y.-S/off 0000 w/"America". Mike Hunter-Va.
1600	WHBT	Harriman, Tenn.-S/off 1800. Mike Hunter-Va.

R/C's Per List

1st MM- KVI0-1600 0215-0230, KPGE-1340 0245-0300. 2nd Sat- KTKN-930 0315-0330 w/code.

Quite a bit for only three reporters. Just think what we'd have if some more of you reported. Hope I hear from you next week.

Must have gotten signals crossed somewhere as both Dave's and Ed's stencils for last week's bulletins were mailed to Alabama. Not yet, fellas.....I'll let you know when the big change is made. Sorry if there was some misunderstanding. Look for possible stencil for DTI towards the back of this bulletin. (BN)

Mike Hunter, 1703 Westwood Ave., Richmond, Va. 23227

Hi: What KGS said about the summer noise on the EC is not true. There was less than I expected. C. Alan Taylor: Vermont should not be too hard to log in Ind. WHWB is real strong here for the last two MM's at its 0458 s/on w/SSB. It beats WCFL by two minutes. J. Ross: I doubt very seriously that you logged WENZ-1450 on 9/5, considering that they have been off the air since August or before. (The power Co. cut their power off cause they went broke. Maybe your ears needed washing that day?) State of the month is real nice. Of the 39 stns listed, I've hrd 27. On the EC, WBTC-1540 250watts is real strong here occasionally, and are more than happy to verify. It's in Uhrichsville, Ohio. Down to that rare stuff: DX: 9/25 WTMJ-620 @ 0005 w/ RS. 10/7 WMAJ-1450 1820 w/NBC Net.; WOL-1450 1824 w/R&R. 10/8 WVPO-840 0700 u/WHAS. 10/11 WHHH-1440 0430 s/on.; WHBC-1480 0432 s/on. It was u/a heavy OC. Either WLEE or WRDW.; WVOP-970 0455 s/on; WINZ-940 0444 RS. It was also u/an OC.; WHWB-1000 0458 s/on w/SSB for Vt. #1. 10/12 WMAK-1300 1920 w/R&R. 10/17 WOOD-1300 0010 RS; 10/18 WCPO-1230 0330 RS; ECOL-1230 0337 on RS; WMCK-1360 0500 s/on, 10/21 WEEE-1300 0430 s/on w/SSB u/WFBR who was also signing on. SSS here is lousy. I like AM DX better. WEET is changing announcers and will probably go Rythm & Blues. Finally got a v/q from KYW. I guess they were waiting for their programming change to go through before mailing them out. They say "all news" on them. WAVA in Arlington/Wash.D.C. area is all news daytime now. A v/l from WPAQ after about 6 months. Also a C/m. Also a few v/q's from XEG, WCAU, WKBW, and a couple of other 50 kwers I'm getting varied. Log is now at 353. (in 33 states) I got a letter from Howard W. Sams today, which said the new Vance Jones would be out "late this year". Not too encouraging. That's about all. 73.

C. Alan Taylor, 939 Eastern Ave., Indianapolis, Ind. 46201

A word concerning WPE calls: They are meaningless and perhaps a disgrace to the person holding them. WHY? 1) Because they were designed to inflate the ego of the holder. 2) They are to substitute for ham calls for those who cannot or will not obtain such calls through their own diligence. That is, they are a second rate imitation. 3) Because one rarely sees old-timers and respected DXers such as Larry Godwin, Bill Nittler, Dave Gleason, Ernio Wesolowski, Stan Morss, or C.M. Stanbury using WPE calls. I use the last criterion as my own philosophy. I respect and admire all the above individuals and intend to follow in their footsteps by honestly and patiently snagging real DX catches and verifying same. That brings true fame. Thus, I avoid being seen with a WPE card and therefore classifying myself as a cheap imitation of a ham. DX? Yes, I have a little of that too. The mailman thoughtfully brought a verio from long awaited Rhode Island in the shape of a form-letter. This was for receipt from 0427 (s/on) to 0500 on 9/9. (What stn C.?-pb). This raises the stated-varied total to 42. 8 tough ones left to snag till 50. TIPS: If you are forced to settle for a pp (as so many of so regretfully are.), simply send along 5¢ to the Chamber of Commerce of the city in which the stn is located, if that city is large enough or if it is a tourist center, asking for a picture-postcard of that area. You can then write your preferred verio paragraph upon the back, send it to the stn for s signature, and then receive a quite attractive verio to grace your files. Also when sending rpts, include an SASE instead of the usual stamp. For the stn, it is s time-saver. Finally, send along a couple picture-postcards with reports to stns. This should make your rpts more interesting and thus enhance your possibilities of receiving that coveted verio with a minimum of bloodshed. Who's going to take loop bearings on Americas-1155 and tell us where they really are? 73.

James P. Foley, 5121 B. Borkoley Blvd., Milwaukee, Wisconsin 53217

Real nice meeting M. Shannonin helping set up hotel service and the date for the 1966 IRCA Convention here in Milwaukee. The probable date will be the second weekend in August. If anyone has any serious objection to this date, please contact Mike or me. Latest DX: 10/10 KYW-1060 2058; 10/11 WOW-590 2123; 10/14 WNUS-1390 2005; 10/15 KVOO-1170 2226, and 10/16 CBF-690 2016. Rpts out to all of the above. Now QSL's from Mr. Mailman: XEWA v/q (w/ kind note f/Jose Gonzaloz), WTIC v/q (#1 f/Conn.), and KYW v/q. Lots all the younger members talk their parents in having their vacation in Milwaukee at the time of the Convention. Be seeing you in Wonderful Wisconsin! 73 & Gud DX! 30.

Park Barton, P.O. Box 43, Troy, Alabama 36081

Greetings all. Only slight DX to rpt from here. 10/24 WAIN-1270 ET/TT 0114-0131. WWUN-1590 s/off 0206. Finally got enough on this one for a rpt so added it to my log. Two varies in; CJMS-1280 for a 11/16/64 rpt., and WGOE-1590. After Thanksgiving, I will be out of school for about two months and hope to catch up with all this wonderful DX I am missing. Until next week, 73.

Curt Fredrikson, 3300 W. 57th St. Chicago, Illinois 60629

ACHTUNG! Well, at least I've got some Gorman speaking members to listen to me. Now that ye olde convention is going to be in ye olde Beer City, I'd better start reconditioning ye olde bicycle, cuz if I can convince my parents to let me ride to Milwaukee, I'm gonna K. Bohrons, That's a long, lonely trip up there. If I can go, & u still want to go, u've got urself a riding partner. Took a tour of KSTP Radio-TV last month and think it's great cuz both my parents wore on Ch. 5 "Dialing for Dollars" program & won some prizes. FREE (that word should drwa about. 800 cyos) KDWB-630 advortisos having something which is "colorful, completely portablo, waterproof, & even adjustable in size...& it's FREE". If yr curiosity gets the best of u as it did of me, send a SASE to FREE, KDWB Radio, St. Paul, Minn. (hurry) DX quit playing "Catch Us If You Can" for "Some Enchantod Evening(s)" last week & I got a couple new onew: 9/24 CKPR-850 at 2219 (not enuf 4 a rpt, besides, I was going 4 CBM); 9/26 WDAF-610 at 0013; WKYC-1100 at 0030; WOW-590 pretty muddy at 2038; was shocked by S-9s f/KOA & KFAB (rpt out to KOA). Milwaukee in '66, homo of the Mots, Yankcos, & good sportsmanship in 68. 'nuff said.

Richard Cooper, Jr., 13 Winthrop Road, Wayland, Mass.

Greetings from member # 350. Dx has finally started to pick up around here. Nothing much over 1000 miles, though. Latost verios are: v/c's from WING, WHIM, KYW, WOAI, ANIC, WMCA, WFAA, CFRA, WBSM, CFRB, WSM (6 months), v/l's from WORK, WCTC, WEAM, EKYA, WHK, WDEV, CKAC. Rpts sent to CKBC-1360, CKSL-1410, CKOY-1310, WRYT-1250, WERE-1300, WOHO-1470, WFIF-1500, WFBL-1390, WHIL-1430, WLAC-1510, WLAN-1390, WOND-1400, WVMT-620, WSPD-1370, WGAR-1220, and CBF-690. If anyone needs any information on any of these stns, such as dates, times, addressos, or vorio signors, drop me a letter, I didn't feel it was necessary to list all that out of respect for pb's fingers. How long does CMQ-640 take to verify? What is the SS on 1220 that comes in just after sunset? Pretty early for XEB. I wrote to R. Americas and asked a few genral questions concerning program schedules, futuro plans, antonna pattern, and how was the stn financod. In two weeks I received a standard QSL card with "no English broadcasts" printed on it. 73 & good DX.

Stove Russell, 8914 Mohawk Lane, Bethesda, Maryland 20034

Hello everyone, Well another DX season has started for me. During Aug. I built a 15' box loop, and I am just beginning to try it out. Horo are the first results: 10/9 looped out local WRC and got CHEX-980 2003 rrmx; 10/10 WESR-1330 1255 u/WASA; 10/11 Carol I, Egypt-773 w/a very good signal 1815; 10/13 WDEG-1370 1725 w/NBC Sports news; 10/14 WIMA-1250 u/WRYT 0033 w/rr mx. CKDM-730 0107 w/rr mx, and u/CKDM 0115 was CKIG-730 (a big surprise *it is my 1st from B.C.), WHHY-1440 s/off 0200 w/Dixie, WABR-1440 0205 (is not daytime only anymore). v/l WSHF, WCKB. v/q KXEL(4 mo.). A local stn. WMAL just colobrated its 40th anniversary, so I took a card over, met the announcers and talked w/them over the air. 73 and Milwaukee in '66.

Jerry Walsh, 368 16th St. East, Oron Sound, Ontario, Canada

Hi. Just finished 2 1/2 hrs homework and I'm about roady to collapse. School has kept DX to a minimum recently. A few bright spots have appeared on the DX scence, however. 9/23 found WERY-1590 at 2010, the signal was fantastic & WERY came in nitely for over a week after that. 9/27 caught WARM-590 my 2nd from Scranton. Too busy for any DX till 10/11 which was Thanksgiving Holiday. Only 4 catches but these were pretty good. 0330 caught WVON-1450 in well, 0410 WDEV-550 "R. Vermont" strong, Vt. #2. CJCH-920 N.S. #1 0415 in the clear. WLBY-620 s/on? 0430 over a Canadian s/on. It then proccoded to dominate the freq. completely. Best catch in some time; Mo. #1, stato #38. Only four catches but two "goodies" so I guess I can't complain. HQ, where is my members list? It was supposed to be 1st class. Anyone know of the SS stn on 800 kc. Boforo CKLW s/on. PJB is off then isn't it? Thats about it. I found my SS teacher! 73's.

Bill Nittler, 4590 So. Julian St., Englewood, Colorado 80110

No verios this week but then, not many reports out either. 10/25 heard KHAP s/off 2400. They are c&w. ZBML-1235 blasting in all AM for my annual try for a verie. WNYN-1260 s/on 0530 with good signal. Radio Barbados in strong at 0500 s/on on 785 kc. for first definite logging of them on that frequency. Still getting traces of TA's on 1214, 1043, and 1034 kc. so maybe something is going to break lose one of these nites. Sent a report out to never before reported YND-675 on 10/26 as they were really pinning the needle here that nite. 6 countries reported for the foreign contest thus far. YVQB-1020 was well on top at Sunset on 10/26 but unn. here for a rare logging. Join the contests, men! (and girls, too)

A MESSAGE FROM YOUR PRESIDENT

One of the principal responsibilities of your president is to promote the affairs of our club so I am establishing this medium of "messages" to you. In these I shall attempt to keep you informed about what's taking place within our club's administrative circles and other aspects of our club's operations. Although our government's second administration has been in office for only about a month, there has been much going on so let's take a look at what your Board of Directors have been or will be doing.

A legislative battle has been taking place in the Board over two proposals concerning the selection of convention sites in the future. My proposal, 2.1-22, would authorize the members living in the West to vote for a site, based on bids submitted, for their conventions in the even-numbered years and the site receiving the majority vote will be the site for our convention in the next year. This way everyone in our club would have the opportunity to express their choice for the convention site when it is held in their region and those most directly affected--those who would host and most likely to attend--would have the final say in the selection of the site. The alternate proposal, 2.1-25, suggested by Larry Godwin and submitted by Dick Heiser, merely expounds on the method now in use, that of selecting the site at the business meeting. Their theory being that those who attend conventions usually attend every convention and with this in mind, it should be the decision of those who will be attending the conventions every year as to where they should be held. Both proposals are before the Board and the one receiving a majority vote of the entire Board will then be sent to you for your individual decision to have it ratified as an amendment to our Bylaws. If you want your views on this to be made public, why not do so in the "DX Forum."

Another major issue soon to surface will be the possibility of changing the format of DX Monitor. There seems to be a consensus among our club's leaders that a change or changes of some form must be effected in the near future to combat the increasing apathy of our members to report in our bulletin and to cut down on the increasing cost of compiling and publishing DXM. Several members have suggested ways to accomplish this and I am now considering creating a Publication Format Committee to study the several aspects of these suggestions and the feasibility of incorporating them. Plans including having our editors, publisher, and other interested parties participate in the committee's work and at the conclusion of its research, the PFC will report its findings to our Board along with a revised Editorial Policy for the Board's consideration and approval. Progress along these lines will be reported in future messages.

For you members living in Region 2 (Del., Md., Pa., O., Ind., Mich., Ont.), due to the tie in the election of candidates for the BoD, at present you are without an official representative in our government. At this very moment the Board is considering this situation and very shortly will announce the appointment from Region 2 a member to represent you in our Board of Directors.

Because of the fact that my spare time to devote to the affairs of the presidency is rather limited (a fact that most fellow-GI members will attest!), out of necessity I am forced to adopt as policy to withhold any proposal from being submitted and acted on by the Board until you send me enough copies of it so it can be sent to each member of the Board. I realize this may cause some delays, but this is the only way to insure they will be acted upon. Hopefully, I may find time in the future to make the additional copies myself, but for now this is practically impossible. Please keep this in mind when you want to send me proposals to be acted on by the Board of Directors.

--Paul Kirkpatrick, IRCA President

REGULATION OF BROADCASTING

by Larry Colton

This article will deal with the early laws regulating radio stations and the formation of the Federal Communications Commission (FCC). The first law concerned with domestic radio in general was the Radio Act of 1912. At that time, the Secretary of Commerce and Labor was made responsible for licensing radio stations and operators.

The broadcasting of the early days was only experimental and, therefore, noncommercial. By 1919, broadcasters were operating as "limited commercial stations." In 1922 at the First National Radio Conference, recommendations resulted in further regulations by the Secretary of Commerce. A new type of station was born, with a maximum power of 1000 watts and a minimum power of 500 watts. The 2 frequencies of 750 and 833 kc. were assigned for program transmission. 833 kc. was to be used for broadcasting of "important news items, entertainment, lectures, sermons, and similar material."

Because of the rapid growth of broadcasting, at the National Radio Conferences of 1923 and 1924 the Department of Commerce allocated 550 to 1500 kc. for the standard broadcast band, and at the same time authorized operating power of up to 5000 watts.

The great increase in the number of AM stations caused such a mess that in 1925 the Fourth National Radio Conference asked for limitations on broadcast time and power. Because of court decisions which held that the Secretary of Commerce was not granted this power in the Radio Act of 1912, he was unable to cope with this problem. In view of this, many broadcasters jumped frequencies and increased power whenever they wanted to, without considering the effect it would have on other stations. The result of all this was mass confusion on the air. In order to remedy this situation, President Coolidge placed the matter before Congress in 1926. The legislative result was in the Dill-White Radio Act of 1927.

The Radio Act of 1927 created a Federal Radio Commission consisting of five members. The powers delegated to this commission included regulatory powers concerning the issuance of station licenses, allocation of frequencies to individual stations, control over stations's power, and the control over the allocation of frequency bands to various services.

The early efforts of this commission were to a large extent directed at trying to straighten out the bedlam on the broadcast band. It was a difficult task to care for the 732 stations operating; because of the new rules, about 150 of them were forced to give up their licenses.

In 1933 President Roosevelt requested the Secretary of Commerce to appoint a committee to study the overall electrical communications situation. The committee reported that as far as Congressional action is involved, the communications service should be run by one organization. The Communications Act of 1934 established the Federal Communications Commission, an independent federal organization consisting of seven commissioners appointed by the President with the advice and consent of Congress. The FCC regulates interstate and foreign communication by wire and radio, including telegraph, telephone, and broadcasting. -30-

information from FCC Information Bulletin # 2-B

LOGGING AFRICAN ECB STATIONS.

By Ed Krejny.

For most DXers in the United States, the easiest African station to log is Dakar, Senegal on 764 kcs. This is, of course, dependent on the local QRM situation, specifically, how much trouble you have with WJR and/or KFMB. This station normally signs on at 0100 EST, and uses French and African dialects. Tape reports have worked out well with this station, which is in general, quite a good verifier. The next most likely station to be logged is Agadir, Morocco on 935 kcs.. This station broadcasts exclusively in Arabic, and so is hard to get a logging on. In contrast to Dakar it is also difficult to get verified, although two DXers have recently reported some success. The Moroccan stations on 593 (Oujda) and 701 kcs. (Sebaa-Aioun) are

Africa (cont'd).

also heard quite regularly in the east. WLW obviously presents a problem for some in the reception of the latter station. Algiers, Algeria on 890 kcs. is frequently heard on MM's if conditions are good, WLS is not testing, and the Cuban is off. They broadcast in French. Two Egyptian stations, one on 773 kcs. and the other on 818 kcs., are also heard regularly; at least they were last season - both in the evening and in the early morning.

Tunis, Tunisia on 962 kcs. and/or 629 kcs. is another good possibility. Freetown, Sierra Leone-1200 kcs. was logged occasionally, and is worth looking for on MM's if the conditions are good and the Cuban is silent. Although the RNE's Canary Island station is on an even frequency, 620 kcs., DXers in the East might look for it as, with 100 kws., it should get out quite well. It, however, does not sign on until 0200 EST. Recently Bamako, Mali has been reported in the East on 1415V kcs. - worth the effort of tracking down if the adjacent channels aren't plagued with locals!

Some of the rarer items logged last season, and through the recent Summer season were: Nigeria on 953, 1088, 1358 and 1458 kcs.; Malawi on 764 kcs.; Cameroon on 1286 kcs.; Mozambique on 737 kcs.; Kenya on 791 and 863 kcs.; Mauritania on 1349 kcs.; Guinea on 1404 kcs.; Dahomey on 1475 kcs.; the Union of South Africa on 728, 764, 782, 845, 863, 908, and 1286 kcs.; other Algerians on 548, 1142, and 1421 kcs.; other Moroccans on 611, 1025, 1043, 1187, and 1232 kcs.; other Senegalase stations on 1304, 1484, and 1538 kcs.; and Cairo also on 707 kcs..

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 News has just been received that SWL Publications, P.O. Box 9768, Kansas City, Mo., 64134 will be publishing a monthly magazine called "SWL NEWS," starting in January 1966. I've written to see if there will be a BCB section, and will relay any information on this publication. Subscription price will be \$4; editor is Jim Howard. We discussed such an all-band magazine at the Convention. There are enough participants in the DXing hobby now to support a good magazine. More later.
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WEST COAST DX FORUM.

Charles W. Buckley - 2200 University SE - Albuquerque, New Mexico, 87106.

Greetings. Received 10/16 DXM today (10/18). That's fast service. I also noticed the new way of mailing; although I'm not in favor of it, I guess it saves some \$s. I hope they don't get damaged in the mail. Received a verie from KGRT with a bumper sticker. DX: 10/2-KABC,790 at 0210; KIXZ,0243. I've entered both contests; hope everybody does the same. Also heard KSEL 10/13 at 1907. Do KBCO,KBUY,XEX,WRR verify? (KBCO does,kgs). Got my PE 20 states award. I swap 100%. That's all for now. 73.

Larry B. Godwin - P.O. Box 1048 - Berkeley, California, 94701.

Hi gang! CX are still good in California, as the San Diego and Bay Area reports to DXWW show. The best time for Orientals here seems to be around 0700-0800 EST, though China on 1119.5 was audible as early as 0249 this week and stays in past 0930. I'll be glad when DST goes off so that the locals will s/on an hour later; I'm particularly concerned about 640, 760, 810 and 1140 kcs. Has anyone else heard Morse code on 735 until about 0500 MM's? My latest project is trying to hear such distant Asian countries as Iran, Iraq, Saudi Arabia and Afganistan around sunrise here. It might be possible in November or December, thanks to powerful outlets on 895, 985, 764, 908, 776, 723, 603 and 660 kcs. I received my FBIS logs this week, plus the PAL supplements so am well equipped for the moment. My Hammarlund continues to provide excellent selectivity; eg., I can separate China-835 from British Honduras-834 perfectly around 0630. Good DX.

Arthur Peterson - 2726 Rollingwood Drive - San Pablo, California, 94806.

DX is off to a good start this season. Veries:v/1 from KQWB-1550 for State #38. v/q from WWVA-1170 for state #39. DX: 10/9 KDAN,790 well at 0930. 10/10-KWLS (pirate in SF) on 876; announced 880 - s/off 0300. Anyone know the address for this? KFJZ,1270 at 0330; JOIB,750 at 0500; 6DL,530 much better than before, 0600. Also 4 long wave Russians at 0615. 10/17-KEED,1120 at 0215 with f/c;WYDE,850 f/c 0300-0315 (ID at 0315). N. Korea,876 with pips at 0600; KWOY,1410 f/c 0200. CHML,900 at 0245; CBI, 1140 with best signal ever heard from NS (what others make it to Calif., Art? I'm interested!kgs). Even CBA wasn't as loud! HLKX,1060 at 0515; 1150 USSR at 0530 during KAYO equipment failure (the NHK was fairly good here alst year, Art). WOKJ, 1550 s/on at 0600 with SSB. Reports out to WYDE, KWOY, and CBI. 73 and good DX.

SOME NOTES ON FOREIGN RECEPTION

Recently, NRC-member Gordon Nelson of Watertown, Mass. sent some very interesting material to me. With Gordon's permission, I'd like to pass along some of his data and comments on reception of foreign BCB stations and possible "openings" that might occur. For those of you not knowing of Gordon's recent work (published in the NRC DX News), I'll give a brief description. From propagation characteristics and from his DX, Gordon has computed (with a computer at MIT) the times at which stations to the east should fade out at sunrise. You'll notice the term E20 below - this is the time of fade out (loss of 20 db of signal) calculated for normal conditions. He's also working on such problems as the effect of sunspots on BCB DX, times of extraordinary receptions, and generally bringing the modern scientific method to our DX field. Another article in the NRC has described Subaudible Heterodynes, a phenomenon enabling DXers to detect weak carriers under strong ones. Gordon is interested in the times at which TPs fade in, so any information of carrier or audio fade-ins would be appreciated. He says that calculations of Western Sunset effects will be more difficult than the Eastern E20's; fade-in times may be predictable within 20 minutes (rather than less than 20 seconds, for the TAs) only, but this would be quite a help. I'll quote portions of Gordon's letter for the next few weeks, and hope you'll get some good ideas from it.

"In the .. IRCA bulletin (ed. note; in Season Openings column), you comment that the easier TA's should be heard from 9/13 or 9/20. I wonder about these dates a bit; often I think that these September dates that are so frequently tossed about are actually the dates when summer-vacationing DXers start listening again, rather than the dates when the DX returns. Throughout the entire summer I got good reception from Dakar-764, 1304; AWE-584, 683, 728, 737, 917 and 935; Spain-809, 953; Portugal-755, 782, and 1578; Germany-1538, 1586. Except for those stations that are all-nighters, most of this midsummer DX was of course between morning s/on and the corresponding E20 time. As the summer wore on, the E20 time for stations such as Prague gradually caught up with the AM s/on time so that a batch of different TA's were heard later during the summer: BBC-1088 first appeared on 8/2, Cairo-773 on 8/3, Prague-1286 on 8/3, Germans-1358 on 8/5, etc. Because each foreign station reappears on a different date according to its E20 and s/on time, I'm tending to steer away from giving "blanket" dates for the return of TA's." A good point, Gordon. More in following weeks about the effect of sunspots and the equinox DX from DUs.

WEST COAST DX FORUM.

Randy Seaver - 2119 30th Street - San Diego, California, 92104.

Greetings. Gray, don't cap on my veries; I was 6 for 7 in 1965. Just reported "quality" catches, like KXR. Re UFO : UFO refers to "Oriental" both in direction and language. Make up a new abbrev'n for Brazilian JJ? Domestic DX: 10/18-WFLA, 970 swamped by HLCA 0412-0530. WATE-620 s/on at 0500 thru UFO. WTMP, 1150 s/on at 0505 on a clear channel. Who was AN on 950 u/JOKR? (KSEL possibly, kgs). KFYD, 790 + ? at 0635. Most of my DX'ing is done on Oriental channels, with these mysteries still outstanding: 575, 620, 730, 795, 799, 1120 u/China. Next targets are : 955-Burma and unIDs on the above frequencies plus 654, 738, 1123, 1125, 1008, and 975. There's plenty of DX to be heard. I think it can be said that this is by far the most exciting DX season on the West Coast, and it has hardly started yet! To all, and especially John Wallis, "troi oi," pronounced "choy-oy." (That's "oy veh" in Vietnamese, I'm told. kgs).

Gordon Jarvis - Box 1313, Rossland, B. C.

My \$20 radio hasn't been working well this summer, so I've ordered a \$130 Hallicraf- ters. That's 650% the price -- hope it gives me 650% the DX. I've entered both domestic contests in anticipation. SPECIAL OFFER: If any of you want tapes of Italian or Russian, I can make them from local CJAT-610. They have one program a week in each language, because we have a lot of Italian and Russian people around here. (No bigger than 5" reels of tape). Back soon with some REAL DX! 73

Remember to send WC reports to Gray Scrimgeour - 1105 Virginia Way - La Jolla, Calif. No set deadline, but I'll try to print anything received before Tuesday in that week's DXF. Please list DX catches with Call letters, Frequency, Time in EST, and any Comments - in that order. Send s/on and s/off tips to DTI; foreign details to DXWW.

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

Howdy from Northern Tijuana (that's SD). My DX scores: 380/111 stns, 17/5 countries, 33/27 states, 5/5 provinces. Newest DX in DX/W. China on 835, 1040, 765, 645 & 700; Pyongyang on 655, 785, 875½; Seoul, 970; Vladivostok, 548; and JOBB, 830 are fairly regular now. Other new DX is: KXLY, 920, XESCT, 1240, KRNO, 1240, TIRICA, 625, WLAC, 1510, XEWK, 1190, CMQ, 640. All come in between 2130 and 0300, except KRNO, XESCT, and CMQ. JJ on 1220, JOHC (see DX/W). Since we have SS, PP, JJ, EE, FF, why not KK for Korean, CC for Chinese (but there are several common Chinese languages, Lance; kgs), VV for Vietnamese, RR for Russian? Also, if or when IRCA gets more stationary, how about printing up a fill-in verie request form? Possibly with a smaller letterhead. 73.

Jack Alexander, Jr. - 1639 W. Ball Road - Anaheim, California.

Hi Again! DX ? here is R. Americas 1160, seemed to be right on frequency (1157 kc. still, Jack, or thereabouts), CKOK-800, WJR, WLW, KDBM on 9/6. Since then, CKOK-620 at around 0330 on 10/17. Veries from R. Americas, CKOK, WLW, WHO, KOMO. Does KDBM verify their tests? (Have for kgs). Now working 5 days a week; hard to DX. Had a blast with Don Erickson on weekend of 9/6. I've added a new receiver - an 8 transistor Nobility 891P. For those in the area please call me at 772-4006. I'd enjoy talking to anyone. I'm starting a SWL club at school; we've got a booming 8 members (50 % increase in 1 day). 73.

Bruce Collier - 3512 Avenue B, Council Bluffs, Iowa.

Howdy gang. I'm back. Latest DX by date: 9/11-CFCN, 1060; 9/26-CKRM, 980; WBEL, 1380 and 10/8 CKDM, 730. Veries from WQXI, WMAX, WSM, AND WJJD. Ron Lehmer and I took a trip through WOW, 590 on 10/20. They were very nice and even mentioned our names on the air. Congrats to all who were elected; let's make this the best B of D ever. How about everyone sending me a letter? I'm lonely. 73's and the best of DX.

Larry Lehmer - 420 No. 28th St. - Council Bluffs, Iowa.

DX 10/4-WCMB, 1460 from 0400 s/on to 0418; WQXR, 1560 from 0501-0515; WISM, 1480 0514. 10/15 - WKYC, 1100 at 0309; WATW, 1400 0528 s/on; WHSM, 910 from 0630. 10/18- Best MM this season although WKMT, 1370 didn't make it on their DX. XEHF, 1370 on a clear channel, 0220-0300 s/off; WSIZ, 1380 r/c 0245; CBO, 910 0319-0333; WBIR, 1240 r/c from 0355; WYZE, 1480 0401; WHBC, 1480 0430 s/on; WKMC, 1370 0446-0456; WKTS, 950 0525 s/on; WGTA, 950 0530 s/on. 10/20-KSKY, 660, one long after here, 0645-0700 s/off. Veries since last report: v/1-WNDR, WBEL, KSAC, CJOC, WHHL, KFDI, KNIA, KFJZ, WJAR (state # 43), KVFD, KSEL, KIKS, KDEF, WMOC, KYOK, WQXR. v/q-WBT, KARK, WAOE, VOA-1180, WRDW, WCMB, KYW. Contest entries are really coming in. Remember to tell me which club you belong to because I am also contest manager for the NRC. In letterama, it is the last letter in a 3 or 4 letter call. 73's until next time.

Gray Scrimgeour - 1105 Virginia Way - La Jolla, California.

Steve Okino - KXR, 1030 is no longer operating. VJ log should be out this month. Orders have been sent in for all those who registered for the SD/65 Convention, by the way. Late DX from MM 10/25. #1-KFQD is now on 750 kc., and way under JOIB. #2-JOCK heard at 0345 on the 730 channel vacated by KFQD. (A welcome clear channel, with Trinidad, 5 CL, Sarawak, WIAC and the LAs possible). #3- 2 QN, 1520 logged fairly well from 0410 EST. #4- UnID s/off on 720 u/WGN at 0300; 5 kw., so must be KUAI. WSAY was in well past 0505, on 1370. TAs vanished after 10/22. Our 104° weather might have had some influence! Seems to be a little TA activity on 1034 now (10/26). Totals now are 627/234; Countries 33/20; US 401/149-41/39 states; Canada, 51/45-7/6 provinces. Targets are good logs on RTF, 1205; Mainz, 1016; a verie from KFQD and one from Dakar. Report out to 1034 and 782 R. Clube Portugues outlets. Verie letters from KTHT (after one year) and KBLA. 73. kgs

Pat Laird, 55-3rd Ave. N.E., Swift Current, Sask.

Static around here is finally diminishing. Yeah. This yr. I am going to be prepared for DX season. All The RX are in "A-1" condition. Not too much DX as of lately but I did hear a very strong WBZ-1030 on Oct. 22nd. CKUA-580, CMQ-640, CFRN & CBW-990. Latest veries are WFAA and WHAS and that's it. Howie, how about a line??? I have been fooling around with my RX's and haven't had much DX time. Anyone out there who wants to make a simple BFO just drop me a line. How about Seattle or some place close to Swift Current for the next convention? Vancouver, maybe. Anyone know JUST how good COAZ is for a lead-in??? I would like to hear from you???? So how about it??? Well I guess that's about it. 73's from #407.

- 530 6DL Dalwallingu, AUSTRALIA seems to be the station heard many mornings at 0500 and later. Best bet for a "6". (AWP)
- 540 HJKA Bogota, COLOMBIA came in very strong at 1730 on 10/15. SS announcer mentioned "Bogota" several times. Slight WDAK QRM. (BZ)
- 548 Viadivostok, ASIATIC SFSR continues to be heard regularly around 0500. Anybody know if this station is RV445 or is it RV162? (AWP)
- ???? "Radio Moscow" is here almost every morning now. In Chinese. (LCM)
- 550 CMAN Was the loudest ever heard MM 10/18 around 0600-0700. I taped the Moscow chimes IS at 0631 with a perfectly readable signal, atop KOY-550 which was just signing on. (LBG)
- 575 ???? A TA was putting in S3-4 carrier on 10/22 at 0103, but I couldn't get any sound from it. Suspect it may be Konigslutter. (KGS)
- 600 ???? Pinar del Rio, CUBA was noted 10/11 on top of the jammer that is normally heard here. (BZ)
- 620 An UnID station, which sounds more oriental than SS, was noted 10/18 at 0518. Anything noted here, LBG? (RJS)
- ???? I heard an UnID oriental here MM 10/18 at 0643. I note that there is a 100 kw. South Korean outlet on the frequency, but also a 135 kw. outlet in China. Which? (LBG)
- 625 TIRICA "Radio Peking", CHINA was very strong 10/17 and 10/18 with taped IS at 0500. I never heard this outlet before, so wonder if it's a new one, or a power increase. (LBG)
- 627 ???? An UnID oriental was noted on 10/18 from 0434-0459. Not // to JOQK-840, and doesn't sound Chinese, although I'm no expert. Possibly DZAQ with 50 kws. in the Philippines (drool!). (RJS)
- 637 TGW San Jose, COSTA RICA was heard 10/16 with a poor strength signal and high noise level at 0818. (LCM)
- 638 I heard a standard ET tone here on 10/18 at 0545. Who? (LCM)
- 640 TGW Guatemala City, GUATEMALA, La Voz de Guatemala was definitely IDed on this frequency 10/26 from 2227-2250 with a pleasant program of Marimba music. Excellent signal; perhaps now using the 20 kw. projected transmitter. IDed as "... la nueva TGW ..." and said 640 kcs.. (ELK)
- 645 Prague, CZECHOSLOVAKIA appears to be the station I heard 10/19 at 2310. Although the signal was fairly strong, I couldn't grasp the language, but 6 pips were heard at 2315. (GSK)
- 647 Guatemala City, GUATEMALA appears to be back, as I heard a chorus of children singing the NA on 10/22 at 0105. I also heard this chorus on TGUX-1021. (CAT) (See also 637; drifting already? - ed)
- 654 ???? Havana, CUBA has a local-like signal here nightly. No sign of KFI; darn it! (BZ)
- 655 "Radio Peking", CHINA was heard 10/18 with good strength, and low noise, at 0500. In Chinese. Had standard pips on the hour. (LCM)
- 660 CMHG Crowborough, ENGLAND was heard in GG at 2331 on 10/12. Very strong. (GSK)
- JOAG/ My mystery of the week is this oriental, which fades in late and is followed by talking, but no IS. (LBG)
- JOQG On 10/15 at 0900 I heard the "3 pip and tone" IS here, but it could be Japan, North Korea or South Korea, since the IS for all three countries is identical or nearly so. (LBG)
- ???? Pyongyang, NORTH KOREA can be heard every morning until local sunrise in Chinese or maybe in Korean. (LCM)
- 675 YND Santa Clara, CUBA was heard with a rather weak signal 10/18 at 0050 on an otherwise clear channel. (RB)
- 700 Nagasaki/Obihiro, JAPAN - one of these NHK-1 outlets was heard briefly on 10/18 at 0538 in // to 780. (RJS)
- Managua, NICARAGUA was in with a good signal on 10/13 at 0028. (GSK)
- ???? On 10/15 at 0900 I heard the "3 pip and tone" IS here, but it could be Japan, North Korea or South Korea, since the IS for all three countries is identical or nearly so. (LBG)
- "Radio Peking", CHINA was heard 10/18 with XETRA off the air for a change. Very weak with moderate noise. (LCM)

- 705 ???? This one was pretty strong 10/18 at 0707, and seems to fade in late. It might be the Thai station listed. (LBG)
- 720 "Radio Peking", CHINA with the Home Service ID was heard on 10/18 at 0700. (RJS)
- 730 ???? The UnID station LBG heard with the Chinese 6 pips was noted at 0600 on 10/18. I heard at least 4 short pips pitched "lo-hi-lo-lo" with any others lost in a static burst. Sarawak? (RJS)
- 738 ???? I heard this mystery as early as 0500 on 10/18, too early for Thailand, so I'd better correct my guess of last issue. Any ideas? (LBG)
- 746 Hilversum, NETHERLANDS was heard with light music at 2018 on 10/16. Good signal for country #33. (GSK)
- 750 JOIB Sapporo, JAPAN is always very loud around 0400 with NHK pips. (AWP) Comes in here almost every AM. Received a v/c from NHK by return airmail. JOBB-830 is more difficult with WCCO. (LM)
- YSKLA Santa Ana, EL SALVADOR was logged with good signals 10/25 from 0013-0045. Also fairly sure that YSKL-760 and YSKLB-770 were heard in // at 0031. Tough QRM on them, however. S/off was at 0102. (ELK)
- 760 "Radio Peking", CHINA makes it in here every MM. LBG is right; it is now on 760. (LCM)
- XEABC Los Reyes, MEXICO was re-logged with a very good signal 10/25 from 0001-0013. Their music seems more restrained these days. Reported again; anyone ever get a verie from them? (ELK)
- 764 Dakar, SENEGAL had a tone at 0047 on 10/25; IS at 0058; NA at 0059; s/on announcements at 0100. (ELK) Was probably the station on with OC as early as 0117 10/15, with apparent s/on at 0154, KFMB interfered quite a bit, but the signal was fairly strong. Only TA noted. (LBG)
- 782 CSB9 Miramar, PORTUGAL - you can certainly tell when their carrier comes on; loud het on WBBM. Heard 5-10 minutes after 0200 s/on 10/21 and 10/22. Soon fades. (KGS)
- 785 Black Rock, BARBADOS was logged 10/10 with an EE announcer playing US R&R. The show was called "Phillips Music Box". Signal was 60 db over S9. (BZ)
- Pyongyang, NORTH KOREA is very weak every morning with QRM from "local" KABC. (LCM) I didn't hear this outlet on 10/18; why? (RJS)
- 795 ???? An UnID oriental, not // to 655-876-835 etc, was noted on 10/18 at around 0545. (RJS)
- 799 ???? An UnID oriental was heard 10/18 at 0340. Pyongyang or China? What does FBIS say, Larry? (RJS)
- 810 ???? An UnID SS was logged here 10/18 at 0510. Bells irregularly spaced much like "Radio Rumbos". ID was possibly "Radio Recuerdo". Help. (RJS)
- ???? I again heard an oriental here MM 10/18 at 0709, but way under KCMO. I hope to ID this one after DST goes off, as KGO will s/on an hour later then. (LBG)
- 817 Pyongyang, NORTH KOREA was fair on 10/15 at 0806. On 10/16 at 0900 the IS was noted with a very quick 4th. pip. Sounds homemade! (RJS)
- 818 Andorra, ANDORRA was in with a real good signal 10/17 at 0056. I passed by this one several times thinking it was Cairo. (GSK)
- 830 JOBB Osaka, JAPAN made it in on 10/8 u/ "Radio Peking" on 835 and WCCO at 0835. Poor strength. (LCM)
- 835 "Radio Peking", CHINA is the 2nd. strongest Chinese station here. Makes it here every morning without exception. (LCM)
- 836 Nancy, FRANCE was very good at 0034 on 10/17 in French. (GSK)
- 840 4RK Rockhampton, AUSTRALIA was in here for a few minutes on 10/6 at 0400 with local and Queensland nx until oriental QRM got it. The oriental had 5 pips and 1 higher pitch on the hour. (LM)
- ???? Two orientals were noted here 10/13 at 0410. Almost positive that one was Japanese. The other may be on 835(?). I couldn't report 4RK because of them. Same two were also noted on 10/20. (LM)
- 843 Kiangsi, CHINA (Ref. DXWW 10/23) The final translation of my tape gives

- 843 the ID as follows: (Mandarin written in phonetics) At the tone the time was "Shi-djew dyen djen Bay jing" or "1900 hours sharp, Peking time". (Shi-djew=1900; dyen=o'clock; djen=sharp - this caused some confusion between the two translators.) Then IDed as "Chiang-shi (Kiangsi) Peoples Broadcasting Station." This was on 840 last year, and was last heard there on April 3, 1965. Only the NHK is there now. WRTVH lists Kiangsi as 840, and the probably location is Nanchang, the capital of Kiangsi province. Another interesting sidelight is that about 10 years ago China had only one time zone, and only two are now listed by WRTVH. My two friends had never heard Red China broadcasting before; too weak in Hong Kong and forbidden in Taiwan. (KGS) In view of Gray's findings this station is apparently not Thailand, however the time check I heard on 10/7 at 0800 was for 8 PM (8 bong) which is GMT+7 hours (same time zone as Thailand). Chinese time is either GMT+6 hours or 8 hours according to FBIS and WRTVH! Also, I did not hear the Chinese IS (6 pips) on the hour, but do not know if all Peking outlets use it. This station always fades in later than China on 835, 1120, 1040, 645, etc., so if it is located in that country, it must be deep in the interior. I still find it hard to conceive that a Communist station would play "The Stars and Stripes Forever" before every hour, since the very title refers to the flag of the USA! It is quite a coincidence that the new FBIS lists a 50 kw. outlet in Thailand on this frequency with no mention of China. Of course, we all know that FBIS is not completely accurate, though. (LBG) (Larry, I guess that the above at least explains the frequency and interior location - ed) This outlet was noted weakly 10/15 until 0858. Was in on 10/16 at 0901. On 10/18 it was barely audible. Cultural station, Gray? (RJS)
- 850 KICY Nome, ALASKA was good here on 10/6 with nx in Eskimo. On 10/13 at 0430 and on 10/20 at 0415 an oriental was noted u/ KICY. (LM)
- KIMO Hilo, HAWAII was heard during one of KOA's few weak nights with moderate strength and only slight QRM from XEMO. This on 10/2 at 0120. (LCM)
- YNAV Managua, NICARAGUA finally IDed as Radio Continental on 10/14 at 0254. I DXed for 30 seconds that AM. (RJS)
- 856 ???? I heard a weak station here 10/17 at 0620. I note that the FBIS lists a 10 kw. Thai station on the frequency. (LBG)
- 875A Pyongyang, NORTH KOREA was in as early as 0310 on 10/17. (LBG) Has been heard here regularly with North Korean pips at 0500. (AWP) Came in on 10/16 with poor strength at 0809. (LCM)
- 880 "Radio Peking", CHINA apparently has an outlet here (where doesn't it?), as I heard the familiar anthem played on 835, 1040, etc. at 0757 on 10/17. (LBG)
- 881 Washford, WALES was noted in the clear with a 20 db over S9 signal on 10/18 around 0100 with nx. (RB)
- 890 HJCE Bogota, COLOMBIA was noted with a fair signal 10/25 from 0105-0107 on a clear channel. (ELK)
- JOHK Sendai, JAPAN - this NHK-1 station is in each AM at 0800. On 10/15 they were very good over the UnID listed below. (RJS)
- ???? Either HLKB-Pusan or "Radio Peking" was here on 10/15 u/ JOHK. I heard 5 pips at 0800, the 5th. being way behind the JOHK IS. I couldn't tell if there were any more. (RJS)
- 900 ???? There was an UnID oriental atop CHML 10/18 at 0535. The singing sounded Chinese. (LBG)
- 940 Kaduna, NIGERIA - contrary to information in the Summer Supplement of the WRTVH, Radio Television Kaduna remains on 940 (250 kws.) until the beginning of next year, when the switch to 593 will take place. All this according to the Chief Engineer. (LAR)
- "Radio Peking", CHINA, possibly in Anhwei as listed in WRTVH, was probably the oriental heard 10/18 from 0504-0555. (RJS)
- 950 JOKR Tokyo, JAPAN was fairly strong here on 10/18 at 0445. (RJS)

- 960 KWKY Farmington, New Mexico is your "African", LPA, (Ref. DXWW 16 October) with Navajo or Hopi programming in the early AM a la KENN. (RJS)
- 965 YNLU Managua, NICARAGUA was noted with a fair signal 10/26 at 1940. Nothing like two seasons ago, however. (ELK)
- 970 KHBC Hilo, HAWAII had a fair signal 10/17 at 0400. (LBG)
HLCA Seoul, SOUTH KOREA is a regular now with some EE IDs. (AWP) Was in on 10/18 from 0412 (FF lessons) until 0529 (some EE then). (RJS) Had an excellent signal 10/17 at 0700, when I made a perfect tape of the ID. The announcer spoke, in EE, "K-B-S" and then pronounced the call letters slowly and clearly. The IS is "3 pips and tone", identical to NHK and the North Koreans as far as I can tell. (LBG) Was another of the string of TPs logged on 10/8. Had poor to weak strength with slight US QRM. (LCM) (Lance, I assume this was the one? - ed)
- 1000 1ZD Tauranga, NEW ZEALAND had a good signal 10/16 at 0400 with ID given by a woman, and the beginning of the program "Claire de Lune". There were no pips on the hour. (LBG)
- 1007 ???? This station was noted hetting CFRB 10/18 at 0105. The crystal filter revealed an S6 signal, but no audio. Next MM I'll try a loop. Most likely possibility would seem to be Hilversum II (120 kws.). (RB)
- 1016 ???? A TA station was heard with march music at 0042 on 10/22. Too weak to report. Mainz? (KGS)
- 1020 ZCO Nuku'alofa, TONGA IDed in EE 10/16 at 0403 with a good signal. (LBG)
- 1034 CSB2 Parede, PORTUGAL - watching my mystery here brought good luck! I finally got a log on Radio Clube on 10/21 from 2250 to past 0030 (on 10/22). Still only 25 kws.? (Yes - ed) Seem to be AN as per WRTVH. Best near 2330-0015 on 10/19 - 10/21. (KGS)
- ???? I suspect that the station I heard here on 10/18 and 10/19 until fade-out at 0003 was Talinn. Light QRM from CSB2 which was weak at that time. Have tape of a man and woman talking, but I haven't IDed the language yet. Looped north. (KGS)
- 1035 4VEF Cap Haitien, HAITI was heard for the first time this season on 10/17 at 2013. (RJS)
- 1040 "Radio Peking", CHINA can be heard every morning with good to excellent strength until local sunrise. The best Chinese outlet here. (LCM) Is not on the air before 0400, I don't think, as they've never been heard before that time. (LBG)
- 1043 Dresden, EAST GERMANY had a fine 20 db over S9 signal 10/18 around 0015. They really blasted thru WHO's 50 db over S9 carrier. (RB) I'm sure that this is the station being heard here. Nx in GG from 0035-0037 on 10/22. Music several times. I don't have time to listen to them all, so I'm concentrating on those stations that seem to be the best bets for loggable data. Only 3 reports so far. (KGS)
- 1060 HLKX Inchon, SOUTH KOREA - this new South Korean outlet was noted 10/18 at 0515 with EE lessons. (AWP)
- 1090 XERB Rosarito, MEXICO booms in when KING is off, and is o/ KAAV in the AM. Report sent in SS. (LM)
- 1105A ???? A weak het was noted on WBT around 0115 on 10/18. O couldn't get even a whisper of audio. Possibly Munich with 50 kws. on 1106. My loop is temporarily out of commission, so no bearing possible. (RB) (100 kws. -
- 1119½ "Radio Peking", CHINA was completely atop KMOX at 0249 on 10/17. This was only 3:49 PM in China! How can this be? I heard the standard 6 pip Chinese IS at 0300. (LBG)
- 1150 Vladivostok, ASIATIC SFSR is, I believe, the station heard at 0530 on 10/18 during a KAYO equipment failure. This signal was very loud and surprisingly clear. (AWP)
- 1151 Stagshaw, ENGLAND was in well around 0030 on 10/18 with a long stock market report. Their signals were running as much as 10 db stronger than the 1214 outlet at this time. (RB)
- 1158 "Radio Americas", SWAN ISLAND was heard on this frequency on 10/16. (BZ)

- 1160 ???? Here's a real mystery! On MM 10/18 I heard NBC's "Monitor" from 0230-0258, and NBC tones at 0258. The only logical location for such a station is Alaska or Hawaii, but neither is listed here. It was not an image from locals. What could it be? (LBG)
- 1196 Munich, WEST GERMANY was noted at 0045 on 10/18 with a 15 db over S 9 signal. It's nice to have this old friend from last winter back again. I've heard some quite interesting talks on the "Breakfast Show". (RB)
- 1205 Bordeaux, FRANCE was noted with a good carrier many evenings this week, but still not good audio. Maybe when the cooler weather returns! (KGS)
- 1214 "The Light Program", ENGLAND was in every night from 10/16 to 10/22 with the music coming thru in fine style. Report sent. (KGS)
- 1220 JOHC Kagoshima, JAPAN came in with poor to good strength (moderate average) without any noise or QRM on 10/16 from 0832-0916. Considering that local sunrise was at 0845 this was a rare one. (LCM)
- 1250 Vladivostok, ASIATIC SFSR (new location per FBIS) continues to be fairly consistent and IDs on the hour and ½ hour. (AWP) Had a good signal 10/17 at 0531 with Moscow chimes. (LBG)
- 1268 ???? I detected a faint carrier and very low audio here at 2315 on 10/9. It looped to Europe, so probably is Yugoslavia. (GSK)
- 1286 Prague, CZECHOSLOVAKIA was in at 2400 on 10/7. Some audio coming thru but not good enough for a report. Somewhat better at 0003, but still not very good. (GSK)
- 1295 Crowborough, ENGLAND seems to be one of the easiest heard TAs this season. Noted here 10/18 at 0110 in EE with nx, wx, and "London Calling" features. EE programming ended at 0130 when they changed to FF, I think. "Ici Londres". Adjacent channel domestics never bother this one in my area. (RB)
- 1367 ???? A weak TA carrier was noted here 10/12 at 2336. According to a local NRCC with an unbeatable direction finding loop this is most likely Italy. Since no audio or ID was heard, Italy still evades my log. (GSK)
- 1379 XEKT Tecate, MEXICO is my Mexican mystery here, thanks to Gray's ID. Later, on 10/19, I caught the ID myself at 0002 s/off. Incidentally, Tecate is about 2 miles south of the California border. Jones lists the nighttime power as 100 watts. (LBG)
- 1439 Marnach, LUXEMBURG announces that they have improved their technical facilities, and ask for reception reports. The answer to competition from pirates? The station is stronger now in Sweden; raised power? (LAR)
- 1457 Clevedon, ENGLAND was heard 10/18 at 0200 with nx. I came across this one by accident while searching for Monaco-1466. Listed as only 20 kws., but pushed in an S9 signal. (RB) The Home Service was heard 10/8 at 0100 with excellent signals and fantastic audio. It actually QRMed US stations on 1460, hi! (GSK)
- 1538 Mainflingen, WEST GERMANY, Deutschlandfunk will have EE weekly to Britain and Ireland at 1710-1730. (SCDX)
- 1570 XERF Ciudad Acuna, MEXICO was logged here with CHUB off. Good signal. Don't believe they verify, so no report was sent. (LM)
- SPAIN The big frequency change will take place at the end of this month. However, many stations have not yet obtained their new crystals, so it is expected that the situation will become much like a chaos for some time. A new frequency list will be sent later on. (LAR)

Thanks this time go to:

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