



DX News

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October 21, 1977

publisher's page

john callarman

DX CALENDAR

Every Monday	CHNO	Sudbury, Ontario	900	1000 watts	0200-0230 est	ALL
Mon Oct. 30	CKPC	Brantford, Ontario	1380	10000	0245-0315	IRCA
	KNOE	Monroe, Louisiana	540	5000	0300-0400	IRCA
Sat Nov. 4	KSRC	Socorro, New Mexico	1290	1000	0330-0345	IRCA/test
Sun Nov. 5	WMAY	Springfield, Ill.	970	1000	0115-0130	IRCA
	CFCX	Pointe Claire, Quebec	1470	5000	0330-0400	IRCA
Mon Nov. 6	WFRA	Franklin, Pennsylvania	1450	1000	0200-0230	NRC
	WAGL	Lancaster, South Carolina	1560	10000	0230-0300	NRC/test
	KENN	Farmington, New Mexico	1390	5000	0240-0300	IRCA
	KTHT	Houston, Texas	790	5000	0300-0400	IRCA
	CJNR	Elind River, Ontario	730	1000	0330-0400	IRCA
	WKTJ	Farmington, Maine	1380	1000	0330-0400	IRCA/test
Sun Nov. 12	KLO	Ogden, Utah	1430	5000	0300-0400	IRCA
Mon Nov. 13	WTIV	Titusville, Pennsylvania	1230	1000	0230-0300	NRC
	KWYR	Winner, South Dakota	1260	5000	0300-	IRCA/test
Mon Nov. 20	CHER	Sydney, Nova Scotia	950	10000	0330-0430	IRCA
Wed Nov. 22	KQWB	Fargo, North Dakota	1550	5000	0500-0600	IRCA/test
Mon Nov. 27	KARI	Blaine, Washington	550	5000	0300-0600	IRCA
	KOPX	Salt Lake City, Utah	1320	5000	0400-0500	IRCA
Mon Dec. 4	CKXR	Salmon Arm, British Columbia	580	1000	0200-0300	IRCA
	CKCR	Revelstoke, British Columbia	1340	250	0200-0300	IRCA
Mon Jan. 8	WRKD	Rockland, Maine	1450	1000	0130-0300	NNRC
Mon Jan. 22	WILI	Willimantic, Con..	1400	1000	0130-0300	NNRC

CKPC's program will consist of short musical selections and ID's following each selection. A short description outlining what's happening will be featured for non-DXers. Reports to: Mr. Jim Featherston, CE, CKPC, Telephone City Broadcasting Ltd., 571 West Street, Brantford, Ontario. (Eric Floden, IRCA)

KNOE will test with music and IDs after each selection. Reports to: Ray Boyd (Dir. of Engineering), KNOE, KNCE Road, Monroe, Louisiana 71201 (Richard Nall, IRCA)

WFRA will test with tone and music, etc. with its new transmitter tower. Robert Sauber, the Manager, says he is very interested in reception reports on how the new tower gets out. They should go to WFRA, Box 908, Franklin. (Starr-NRC)

WTIV is another Pennsylvania station that will go on the air early on a Monday morning for DX'ers everywhere. This station too will feature mostly tone and ID's. Reports to the Chief Engineer at WTIV, Second National Bank Building, Titusville, Pa.

THIS MASSIVE ISSUE

will go out Saturday afternoon. The old Thursday night mailings are a thing of the past, unfortunately, but for the most part, the weekly issues will go out Friday night. We felt that for the start of the weeklies, we'd try to get everything out of the way ... but we still have several pages of verisigners.

DUPLICATION

PLEASE, PLEASE, PLEASE send your foreign stuff to Gordon Nelson, the domestic stuff that fits into the categories of DDXD to Randy Kane, and the rest of it to Ernie Cooper. We don't mind the big issues (v e r y m u c h) ... but printing the same information TWICE????? -- JAC

MUSINGS OF THE MEMBERS

EDITOR - ERNEST R. COOPER - 438 E. 21ST ST.

BROOKLYN, N.Y. 11226

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Don Eggert - 305 North College - Muncie, Indiana - 47303

More DX. 8/24- WGLB-1560 @ 1-1:12am ET/Mx, WTCB-990 @ 2:15 on r/c-TT, WBBB-920 @ 4:30 already on RS apparently, WRCC-1280 @ 4:31 s/on, WTYC-1150 @ 4:35 s/on, WPIT-730 @ 5:30 s/on. 8/26- WKRO-1490 @ 1:25 on late w.Cards BB, new WFSP-1560 heard. ET/mx 1:45-2:10, CHSC-1220 s/on @ 4:32 contrary to what I've read in DX NEWS, WBBB-1100 @ 5:30 o/WKYC, KLIK-950 @ 5:41, KSKY-660 @ 6:15am w/WNBC already faded, much-wanted WCSI-1010 @ 6:20am. 8/27- WABR-1440 @ 4:47 in clear, WAKX-1320 @ 5am s/on, WPIK-730 @ 5:16, CHIM-1540 @ 5:18 s/on w/KXEL off, KILT-610 @ 5:52, WMIS-810 @ 6:30 s/on. MM 8/28- YNX-750 @ 12:58 very strong w/WSB off, WOLF-1490 briefly @ 1:24, WHUN-1150 @ 3:54-3:58 f/c-TT, WDIX-1150 3:57 s/on w/Dixie, WRKH-580 4:02 s/on, KALP-580 @ 4:03, KYOK-1590 @ 4:04 s/on, WMAL-630 @ 4:46 in the clear, CJKL-560 @ 4:58 s/on, & WIS-560 @ 4:59 s/on just before WIND s/on. 8/29- KWRE-730 @ 8pm s/off-SSB. 8/30- WVAM-1430 bri fly @ 1:16, WADF-1220 2:07-2:20 ET/OC/TT. 8/31- WJAY-1280 end of ET @ 1:05, WVOM-1270 ET/mx 1:47-1:57, WFEC-1400 briefly @ 3, WJRD-1150 apparently AN @ 3:45, don't know how I ever missed then, WLCM-1360 4:02 s/on, much much wanted WGEH-1590 @ 7:40 s/off, & WMCP-1280 @ 7:45 s/off. 9/1- WFHG-980 @ 1:17 r/c-TT w/phonetic IDs, WRBN-1600 @ 2:30 f/c-DT, KOOL-960 @ 3:02 for only #2 from Arizona. WGOK-900 @ 3:47 r/c-TT, WLAQ-1410 @ 4 s/on, WSYD-1300 @ 4:02 s/on, WREO-970 @ 5:07 on RS, oops, back to WNVA-1350 @ 4:05-4:15 r/c-TT, WROM-710 5:51 w/WOR faded, & WHIN-1010 @ 7pm s/off. 9/2- XEK-960 @ 1:30, WWNC-570 on top @ 4:34, WPHN-1560 @ 4:30-3:40 (? -ERC) f/c-TT, WSEV-930 @ 4:45 s/on-SSB, KIKK-650 @ 6 s/on, WSLI-930 @ 5:29, & KXJK-950 @ 5:33 s/on. More DX on hand. I hope everyone's pulling in those goodies. By the way, all the above DX heard in South Bend.

Pat Flanagan - Box 119 - St. Francis College - Loretto, Pennsylvania - 15940

Hello to all. Well, finally I'm back in these great pages again. It's been much too long, so long I think I'd better re-introduce myself. I'm 18, a Freshman here at S.F.C. majoring in Political Science, & have been in the NRC for about 1½ years. My home is Loveland, Ohio, & my RX is a Halli SX-96 w/a loop antenna. I haven't done any DXing since early Summer & I probably won't be able to get at the dials until Christmas Vacation. St. Francis owns & operates WWSF-;400 here in Loretto, & I am in the process of looking into the possibilities of a DX Special. More on this will be forthcoming. The student carrier-current station is KSFC-830 which is surprisingly professional sounding, except for my Friday show, hi! We have very good equipment, a Gates console, two new Gates turntables, & a Sony Tape ~~Deck~~ Deck. The record Library is pretty well stocked. Back to DX, I don't think I could possibly do any up here even if I did have the time because WWSF's tower is only about 200 yards distant. This is even worse than WLW at home! Only recent veries have been those from reports sent out last Summer: WABQ WAWK on their new frequency, WPTF & a few at home I can't remember. That's about it for this time. I hope to be able to Muse more often. SCers, write. DXers, write. Anybody write, hi! 73. (Pat, WWSF-1400 did a DX for NRC several years ago when they were new - anybody there remember that TEST? -ERC)

Kenneth Lyon - 8028 Tonawanda Creek Road - Lockport, New York - 14094

Hi everybody. I thought that it was about time I put in a Musing. My last one was last September. I have been listening to SW all Summer, but I did get two f/cs & one RS on 10/7. At 12:13am EST I had CFBC-930 after WRBN s/off. I was quite surprised but pleased b cause it is only 5kw. At 1:16-1:30 I had WRBN-1460 on a r/c & I had WGHN-1370 @ 1:46-2am w/r/c. Both were TT. I think I'll get my RX tuned up for the coming DX season: it sure needs it. I think I may enter one of the Contests. (p. 1)

October 21, 1967

DX NEWS

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(Kenneth Lyon) I usually don't go for them but they look like fun. I'm waiting for my reply from Alan Merriman. I thought I'd contribute a little something to the Club for a change. I think that I may be moving in the near future. I'm going to put up a better antenna this time. Well, I guess this is it for now - it's time to get back to the dials. 73 & good DX to all.

Jeff H. Ross - 125-12 Cronston Avenue - Rockaway Park, New York - 11694

I'm back, hi. CX have been quite good lately, w/the following new ones: 9/20- Unn WVAB-1550 Va. @ 6:13pm, WNCA-1570 NC @ 6:29. WINT-1270 Fla. @ 9:22. 9/23- WLOA-1550 Pa. @ 6:29pm. 9/25- WSGA-1400 Ga. @ 12:00 $\frac{1}{2}$ am. 9/28- WKOL-1570 NY @ 6:13pm, WFLN-1520 Fla. @ 6:28. 9/30- WKYB-1000 SC @ 6:28pm, WENC-1430 Tenn. # 11:04 after WNJR s/off. Veries in from: v/q- WENO. WKOL v/1-CM, WSGA-pp, WLOA & WNCA PP, WKMF & WSLV v/1, WCOL v/q-CM, WFLO & WSAO, v/1. To whom do I send for a CBAQ verie? I sent to CBA, & got back a verie for CBA, not CBAQ! (I got mine from CBA - try again -ERC) GPN, thanks for the RF Amplifier plans, but where do I get the 2N4360? I'm going into my third year w/the NRC, so I may as well re-introduce myself, for the new members. I'm 16 years old, & I am a senior at Far Rockaway High School. My RX is a Hallicrafter SX-122 being fed by a pair of 100' longwires. Totals: 560/142 (heard/verified), 45/40 states, 7/7 provinces. That's about it so 73s until next time.

Paul Montefusco - 267 Newtown Avenue - Norwalk, Connecticut - 06851

Hi gang! I made up for DX time lost in last issue - sorry I forgot my address last issue. Thanks for the definitions for those abbreviations. Wouldn't you know, I got my New Member Kit just after I sent out the last Musing. Down to DX: WLTB-1190, WRKL-910, XELO Ciudad Juarez Mexico on 800 right after WLAD-800 Danbury s/off. There was considerable interference from CJAD & CKLW. WFBR-1300, WAVZ-1300, WHAM-1180; Cubans CMHQ-630 (CMQ Net), CMAN-550 Pinar Del Rio; CMJN-580 Ciego de Avila; CMW-590 o/WICC-600; CMGN-720 Colon; CMBC-690 R. Progresso. **More statesides:** WLAN-1390 Lancaster Pa.; WTSA-1450, Dover, NH, WBOS-1600, Brookline, Mass.; WTOP-1500, Washington, DC, WRC-980 ditto, WPEN-950 Philadelphia, WBAB-1440 Babylon, WRIV-1390 Riverhead, WVOX-1460 New Rochelle, R. ABC-540 Santo Domingo for foreign; YNX-1400 Juticicalpa, Nicaragua; YWX-1370 lkw! Estelo, Nicaragua (lucky catch, hi), WSBA-910 York, Pa. u/WREL; WATR-1320 Waterbury, WNJR-1430 Newark, CBF-690 Montreal in FF & get this one, WMEG-920 Eau Gallie, Fla.; WADO, another R. Juaro, on 1280 in SS; WIBG-990 Philadelphia, WFIL-560 Philadelphia, WTAE-1250 Pittsburgh, WVOF-900 Fairfield, Conn., WSUB-980 Groton, Conn; CHEX-980 Peterborough, Ont., CJAD-800 Montreal; CHML-900 Hamilton, WEAH-1390 Arlington, Va.; CBL-740 Toronto, WGHQ-920 Kingston, NY, WIBX-950 Utica, NY, CKOY-1310 Ottawa; WORK-1350 after WNLK s/off in York; WAVY-1350 u/WORK in Portsmouth, Va. w/5kw; WGN-720, Chicago; WGBB-1240 Freeport, NY. **Now I've got to start reporting.** No new QSLs, believe it or not! Oh, excuse me, I have one from TWR-800 Bonaire. I'm trying to be their QSL manager, hi! No kidding! Send all reports to me, in the meantime, & I can forward them to one of their execs. C U in 14, 73s, & best of DX!

Norm Shacat - 200 Bainbridge Street - Malden, Massachusetts - 02148

Well, we have the Convention & I hope to see many NRCers next September. I've only been taking typing for three weeks so please excuse my errors. Veries: v/1- ZNS in nine months, along w/a f/up, WFIF WBAX WWOL, all took o/four months, & WCAS in four months. CMCA sent a v/1 alling w/a v/q. Report out to WEGP. Are the report forms out yet? DX: 7/21- WKOL-1570 @ 7:07 & WMBT-1530 @ 7:20. 9/3- HJLQ-1520 @ 11:51, a unID FFC-580 W 11:55, & unn RNE-683 blasting away. 9/27- WEGP-1390 way on top for a surprise w/the worst rr format I've ever heard. Last DX season's records were 192 heard, 98 reports sent, 79 verified, for 81%. Longest verie streak was from 2/12 to 3/24 when I verified 26/26. My holdouts at both ends were WSYB on 2/11 & SRS on 3/25 73 & I hope everybody sees Mary. (Excellent typing, Norm - I'll take lessons at your school, hi! -ERC)

Stan Morss - Route 3 - Broadford, Massachusetts - 02130

10/2- KDDA-1560 Dumas, Ark. easy on IRCA TEST. WWDC & WKBW both noted AN this MM. Verie by PP from WVAB. 10/9- CKEC-1320 & CKEN-1350 both AN-CBC, also 1340 unID: Portuguese-1034-755 in this AM. WARK-1490 Hagerstown, on top of WCEB @ 2:16am - is WKNY off AN? CJRS WOKO & WRDW NOT heard on AN shows. CFOX-1470 AN-rr, not c/w. CBCs also on 1230 & 1240 AN. WSRF mx & OC to 3:30. CJRS' DA must be S by signal!

Joe Skurzewski - 172 Lathrop Street - Buffalo, New York - 14212

Here's something worth printing. WKBW-1520 is now AN, 24 hours a day, seven days a week. It started on 10/2/67.

Ernest J. Wesolowski - 1416 Pasadena Avenue - Omaha, Nebraska - 68107

RX: HQ-180-A; 40' loop; (402)-733-9457. 958 veries, 72.5%. Nice talking to ERC last week. I hope he can make it to Omaha for the NEW YEAR's GET-TOGETHER! The RX this week is out sick - can't find the trouble as all tubes check okay. I DXed this past MM on a 25-year-old Zenith AM/FM w/many TTs heard but they wouldn't ID. KSEN-1150 heard on ET from 2-3am from Shelby, Mont., already verified, though. Only two veries the past three weeks: WHIO-1290 in Dayton plus KMJ-580 in Fresno. States w/more than 40 veries include: Ill., Iowa, Mo., Neb. & Texas. The latter I have 68. Nebraska will be getting two new stations: 1400 & 1590. Thanks to all who answered my request for non-2 verifiers list. Hoping for ST. LOUIS in '69 - how about it Walt & Dave? 73s. John W. Hoogerhede - c/o Compania Sud-Americana de Explosivos - Rio Loa, via Antofagasto, Chile

DXing time very limited on BCB since CX in Antof. have been absolutely horrible - Summer time static & all. I had radio on @ 6:30 this AM, & surprised at all the USA stations through the noise. This on 9/25. WHO-1040 fair, KFAB-1110 excellent. But why not WBT? Funny. St. Louis, KMOX 1120 also good. Miami WGBS-710 fantastic as was 940 Miami. I'm moving RS from Antof to Calamar to allow more DX time. As yet I have not DXed after midnight since I have been here so I can be of no help on ANs, but very soon, I hope. Would you believe on GE transistor portable, midway between Antof & Calaira - the dial is dead at 3pm. Not a trace of any station audible. Fantastic isn't it? Sure different from USA. A few SA tips- R. Onda Azul-640, Puno, Peru. 8/15- 11:05pm, OAX6C-690 R. Continental, Arequipa, Peru. Same time, a split on 775, "R. Ungansay"? La Paz, Bolivia. Weak even in Antof @ midnight. 8/16- 2:15pm R. Lenda, Arequipa, Peru. 8/16, 9pm, R. Union-880 Lima. 10:40pm. The book "Broadcasting Stations of the World" published by Foreign Broadcast Information Service in Washington, DC. Is this still available & is price still \$2.50? I like to order a new one. Bart Cronin, what was it, drought or marriage that moved you to Boston? Congrats. 73s to all.

Dave Bennett - 1034 #1 Road - Richmond, British Columbia

Good Heavens - it can't be! A Muse from BC's only active (sic!) DXer! Actually, I've done more DXing since I got back from Eugene than I did all year before it - just goes to show that a bit of like-thinking companionship can do for a person. As far as DX goes, I've not got too much to crow about, but here goes: 5/9- KGHL-790 f/c 1:20-1:30am & QRMing KGMI; KFMB-760 on RS for first time here @ 1:30-1:35am. 9/11- CBM-940 3:50-4, harpsichord mx to 4, then ID & NX u/strong OC; KIXZ-940 5am s/on w/ "Bonanza" theme o/u CBM. 9/15- KVII-1010 3:45am w/CBR off & o/a weak OC. 9/21- 2YZ-860 4:02-4:30am for first DU this season, o/u the IPRT Network, very HNL in fog (would you believe I was using a CB-type ground plane antenna for this one?) 10/7- Nanchang-835 5:15-5:30 in Chinese, has been consistent last few days but little or no sign of other Chinese stations; unID-874, likely Phongyang @ 5:20-6am in Russian to 6 then unID Oriental language. YNKW-885 6:05-6:20 SS mx & ID that sound like R. Muevestada; JOIB-750 6:30-7 in/out w/WSB w/talk; JORK-890 7:05-7:30 o/u WLS w/Japanese talk. 10/9- CMQ-640 La Voz de Cuba all SS announcements & mx 3:45-4:25, WBNS-1460 in the clear @ 4:56 w/stock market quotations. I'm sending in the most up-to-date IPRT list I have - if you think it can be used in DX NEWS some time, go ahead, as it has been some time since the last one appeared. No veries for a long time, hi. CBU-690 has approval for 50kw. & CFUN-1410 has applied for same - HELP! Also, CHQM-1320 has their 50kw on the air now. I was just doing some figuring & decided that my RX is in the midst of some 2 million watts of RF energy! Mostly hits the ground wave. I don't know what that works out to in actual volts in the antenna, but it must be pretty high. 'Nuf for now- see you all in SACRAMENTO '69 (and maybe offshore BOSTON '68? I hopeso! 73.

Releigh Biss - 3541 Sunny Dunes Road - Palm Springs, California -

MM got me two new stations, so maybe that will get me back on the track again. New ones are "KINN-1270 s/on @ 6am, & KHOB-1390 on RS from 6:15-6:30am, w/a good signal. Also heard were WKOW-1070 5:57am, KSCB-1270 5:59, KTFI-1270 s/on @ 6:15am. KKAM-1350, in the clear @ 6:10am & KWEW-1480 @ 6:30am. Maybe a better report next week!

VERIE-SIGNERS LIST

We have received tremendous support for this column - four pages are typed and ready to be included with future DX NEWSes, & we still have more/v/s on hand! But, keep them coming - please use our abbreviations - please eliminate repeats & double-space.

October 21, 1967

DX NEWS

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Randy Miltier - 1760 Whitwood Lane #3 - Campbell, California - 95008

Greetings fellow DXers. DX is picking up here, I wish I could say as much for the verie situation; 13 stations reported, & only two veries. To DX: 9/18- KBBQ-1500 5:07-5:14 w/c/w mx; WRD -1480 @ 5:21 briefly; WHAM-1180 (unn) I&C @ 5:25; CKXL-1140 6:20-6:31 poor. 9/24- KOLQ-920 3-3:05 s/off. 9/25- XEXX-1420 3:58 w/jazz, then s/off @ 4am. 10/9- KORL-650 poor 2:30-3:04 w/rr. Is someone else HI on 920 besides KARK? 10/9- Still KISN-910 poor 3:28-3:37 3/rr mx; WWVA-1170 briefly @ 3:56 when KV00 went blank for about 60 seconds; WING-1410 u/KSTN slop 4:20-4:26 w/poor signal & rr mx; KAPS-1470 4:31-5am s/off, DJ talked to an IRCA member who works at KORN, Mitchell, SD. KAPS plans to TEST 11/13 for the IRCA so the CJ mentioned. I've been getting this strange static noise in my RX. Come to find out, it was the heater in my aquarium going off & on, so from now on when I DX I just unplug the heater. How's that for trouble-shooters, hi. (Swell, Randy, but it's sorta rough on the fish, hi -ERC) The Contests sound great. I hope there's a good turnout in participation. 73.

Richard L. Coday - Box 5584 - Oildale, California - 93308

Hi again - sorry about the old KIXZ v/s! New veries in are KOY-550 Phoenix, KTIIL-159 Tillamook, Ore., CBR-1010 Calgary, KSKY-660 Dallas, CHAB-800 Moose Jaw, Sask., KICY-850 Nome, KAYO-1150 Seattle, KVI-570 Seattle, & after several reports, the last of which was a four-page love letter, KXL-750 Portland. I'm still ready to swap lists w/So. California DXers on stations outside Cal. JDS in San Diego sent list of 83 Texas stations logged. Recent loggings as follows: 9/26- 8-8;15am, unID Oriental @ 835k w/female talking, S-4 & fading. 10/7- 7:05pm, KGIL-1260 San Fernando w/mx/WX @ 7:14pm. 10/8- KMON-560 Great Falls, Mont. w/c.w mx @ 7:05am - complete sports @ 7:15 7:50am, KFLD-900 Texas w/sports NX 7:55, NX @ 8:04am, Baptist Hour. 10/9- 4am, WYZE-1480 Atlanta w/s/on. 10/9- 5:05am, WOKJ-1550 Jackson w/NN Spiritual mx till 5:23. 6 04am, KINT-1590 El Paso w/s/on, followed by rr. RX is still HQ-140X w/100' LW antenna. I'm having NRC Loope built for me by local radio shop at cost of \$35 - probably too much. 73s & all.

Bob Pietsch - 420 Canal Street - Apt. 6 - San Rafael, California - 94901

Well, here I am at a brand new QTH. I haven't been here long enough to tell how it rates compared to my other locations - nonetheless it's amazing from what I can see how CX can change by just moving five miles further N. I finally seem to have lost that ndisy mess between 750-850k that has been bugging me the last few years. DX of late: 9/11- KYXI-1520 (ex-KYMN) 2:25am in the clear. 9/25- KJRD-790 3:17am Eping off on throughout the night; KRDR-1230 4:31am going AN; KWYR-1260 6:15am (state #41). 9/27- KORA-1380 6am s/on. 9/30- KAZA-1540 8:30pm s/off. 10/1- KXEW-1600 6:29am BS. Veries have been real skimpy - KAZA-1290 KBUZ-1310 & KXEW-1600 all v/l. KXEW said they would mention my reception report on the air - I am now a radio celebrity, hi! Totals 679/431. Best of luck to everyone during the DX season.

Glen Hauser - 303 Ash NE - Box E435 - Albuquerque, New Mexico - 87106

I am glad to not that harmonics of MW stations are considered within the scope of NRC's Musings, for this is one of my prime DX interests. I would like to hear personally from any of you also engaging in this fascinating aspect of DXing. Currently being heard is KAVE-1240 Carlsbad, NM on second harmonic on 2480k. Logged 10/10 at 7:30-7:58pm w/talk program & heard several times since. Another unusual logging is KFLP-920, El Paso, heard on about 878.5k. 920 is completely covered by local KQEO. Heard 10/11 after 11:25pm w/rr. Any ideas why it shows up on 878.5? R. Actualidades is at last IDed as XEFO-680 Chihuahua, heard 10/10 @ 7:16pm w/ID. September s/off was 15 minutes later than indicated by Wesolowski's SRS/SSS maps, so beware applying them to adjacent Mexico. UnID on 1329k is XEAJ, Saltillo, Coah., moninally 1330. It's listed as only 100w, heard 10/10 12:40-1:03am s/off. Other catches: 10/1- HCNV2-870.5, R. Cristal, Guayaquil, 2:46am w/IDs & EST, surprisngly clear, easily separated from 870. 10/2, KMBY-1240 Monterey @ 4:36am w/ TX, tempo jazzy. 10/8- XERB-1090 unusually strong as at 11:50pm w/"La Hora Nacional" then ID as "50,000 watt voice of the Western Americas over Los Angeles," & gospel @ midnight. Possibly a change in directional pattern? 10/9- XETOR-670 Yorreon, Coah. ID 8pm as ^{1/2}Equis-3-Tor plus RCN promos claiming 80 affiliates. At 8:40pm YNX-750 Managua noted promoting TV channels 6 & 8. Maybe now 50kw? (New verie says so -ERC) No sign of WSB. At 10:30 on, KCEW2-995, R. Suceso, Guayaquil heard ID 11:01, mentioning 96.5 FM & ERP of 10kw. 10/10- TILX-725, R. Columbia (Canal 1), listed San Jose, 1:19am w/march mx, 1:20 ID

(Glen Hauser) & Coata Ricam/ airlines ad. 8:04pm, KYCA-1490, Prescott Ariz. w/ID & c/w. XEBP-1310 "R. Fieseta" heard @ 9:22, Torreon, Coah. 10/12- KMBZ-980 logged for new call @ 8:59pm w/"The Sound of Today" ID. Until the next, best DX & 73.

Don K. Philips - 2600 August Street - Apt. 6 - Huntsville, Alabama - 35805

Hi, DX Buddies. It sure has been a long time since I have written anything in DX NEWS. I graduated from Tennessee Tech University in June w/a BS degree in Electrical Engineering & then went to work for General Electric Co. in Huntsville, & I am working on Electrical Support Equipment for Saturn 1B rocket presently. On 9/10 I got married & now my wife, Janet, & myself are living in a two-room apartment here in Huntsville. I enjoy DX NEWS very much now that I am now studying all the time & hope to get back in the DX groove again. Reception is not too strong in this apartment, but I hope to get loop & pre-amp in shape shortly & begin logging those fabulous DX catches again. To those who don't know me I have been a member of NRC since 10/57, & have o/1,300 stations heard w/533 veries in 25 countries. I have been trying to log CHIR-730, CJVI-900 & KMBZ-980 but haven't had any luck yet. I heard Dick Biondi on WCFL as AN man & it really surprised me. I remember the fabulous antics in 1962 at Indianapolis Convention when David Rous gave his famous takeoff on WIS & Biondi. What ever happened to Park Barton & Alex Bowab? If either one of you is around, drop me a lone. Phone here is 205-436-0105. I must admit that the Boston Clab is doing an excellent job as well as Ernie & I'm sure we all appreciate their help in allowing us to keep up to date w/all the great wide world of DX. 73s: (CONGRATS, Don! -ERC)

Bruce Reynolds - Route 2 - Warrensburg, Missouri - 64093

Hi. First, a couple of items from Broadcasting. WIRE & WPIK are the latest to adopt "good mx" formats (c/w, of course). Also, Dick Biondi is returning to Chicago to do 11:2-5am shift on WCFL. DX: 9/26- KFAY-1250 @ 7:18pm w/WREN looped, & KUKA-1250 was in briefly @ 7:43pm. 9/28- Aurora CX. YND-675 very loud, as was TGHB-700. The 590 Cuban was in like a local. All this around 8:30-9pm. 10/3- WILY-1210 (ex-WCNT) @ 6:15pm. 10/4- KAMO-1390 @ 6:30pm. 10/7- 100w KINC-1230 through briefly @ 5:38pm, KCOB-1280 w/FB @ 6:04pm & past s/off time, & KYRO-1280 through them @ 6:17. SM 10/8- WTVN-610 o/WAYS 4:38-5am, KNIR o/KRYS briefly @ 5:30am, KIKK-650 copied through WSM TT 6:15-6:45am, & WYDE-850 I&C @ 6:49am. MM 10/9- Good for the WC. KNEW-910 w/phone show @ 1:30am, much-wanted XETRA-690 w/Cuba partially looped @ 1:48am, & WAMG-1130 @ 2:36am w/c/w EP. It really sounded xxxmore like a guy having a good time playing records, hi. XERB-1090 was logged for a report. Their s/off is 2:34am after EE gospel mx. program. KOOL-960 is another one to add to the MSP list. They were heard past old lam s/off announcing MSP. Veries: v/1- KREI-CM, KNAF-CM, KIMP KBCL KPOF WCOR KAKC & KVSA. v/q- KBON. Totals 1,067/460. 73s & good DX from Missouri, home of the Cardinals & temporary home of Charlie Finely's Apathetics!

Ralph J. Irace Jr. - 4 Fox Ridge Lane - Avon, Connecticut - 06001

Sorry about missing the last Musings section but CDXC duties are continually pressing me for the majority of my time so while I have a few spare moments I will jot this report down. Veries have halted for the time being w/only a few received o/the last three months including WTAG WFIF KGRI f/c, WTXL WBCB WTAE WLRC f/c. I haven't even attempted to DX yet but will do so this weekend & if I get brave, I might even pull another all-nighter. Oh yes; don't tell anyone but Joe Fela isn't talking to me any more, hi. RX- Lafayette HA-230, antenna, multi-band dipole. Loggings not reported yet date back a couple of months: 8/14- WKLZ-1470 w/TT 12:32am, weak; WELI-960 w/TT 12:35am, signal really bombing in; WHTC-1450 w/weak TT 12:49am w/heavy QRM, WLNA-1420 fair TT 1:01am, slight QRM, WCLI-1450 w/TT 1:17am fair, WCAZ-990 weak TT 1:19am w/QRM from WIBG, KOSI-1430 weak TT u/CKFH 2:05am. 8/15- WGCM-1240 w/weak TT 1:19am. 8/16- KSCB-1270 w/fair TT 2am o/KXYZ, KSYX-1420 w/very weak TT hardly audible 2:16am w/heavy QRM from several unID stations. There you have it, folks. That Letterma Contest sounds like a real quacker. I guess I'll give it a whirl as I'll do w/the WDXC MW Contest too. Totals something like 408/210 in 41/40, 7/6. 73 & good DX.

Joe Fela Jr. - 167 Goodwin Avenue - Newark, New Jersey - 07112

Only recent verie is a very nice v/1 & QSL card from WIPS-1250. They liked the NRC Report Form very much (which I use on all my reports) & said it impressed them so much they were ordering a more attractive v/q, hi. They added that most reception reports are so poor that they can't read them. Is there any effective way to eliminate TVI from a color TV set? Ours is really killing my SSS DXing, especially above 1250k. While TVI is bad enough from a black & white set, a color TV puts out much (P. 8)

October 21, 1967

D X N E W S

8

(Joe Fela) much worse noise. Recent DX: 9/23- 1:30am, surprised to find KXYZ-1320 all by itself, another report sent; 1:52 CFOX-1470 AM (& NSP?) again; 2:34, WSNY-1240 ET/mx; 2:47 followed rr u/CKAC for o/20 minutes, guess CHIR, but I never could get a positive ID; 3:59 WABR-1440 on top; 4:09 WRBD-1470 I&C, NN stuff; 4:10 s/on WAAB-1440; 4:29 s/on WBBB-920; 4:34 WGAC-580; 4:36 WGTM-590 covering WARM/WROW. 9/28- 12:34am, WPAT-930 noted off briefly but only WSOC IDed there, & CBM-940 also off but only WINZ there; 1:00 WVAB-1550 ET/mx; 1:04 "Wise Radio" on 1590 - WISZ? 10/1- 1:02am, WCOG-1320 still going, AN some days? 1:03, WHOT-1330 finally heard this year (after many tries) but way u/WBTM, hi Wes. 1:06, WX for Maritimes, then CBC IDs, CKEC-1320? Seemed rather weak to be CKEC although I don't see any other possibilities on 1320. 10/2- 1:28am, WKBW-1520 now NSP; 1:30 CJRS-1510 1:34, WKAP-1320 ET/mx & saying 5kw. but the signal was S-7 & WKAP comes in here S-9 daytime w/5 kw. which makes me wonder. 1:38, WHN-1050 off leaving only XEG/CHUM & a third unID; 1:49, who had the rr i/KIMN-950 at this time? I couldn't make out an announcement. 2:04; KDDA-1560 TEST very good for 500w, 2:09 loud CC on 1190, I'd guess WLIB. 2:23, WRDW-1480 noted, sounded like more RS than ET; 2:25 WPNX-1460 ET/mx; 2:29 KFJZ-1270 doing OK; 2:31 KTOK-1000 probably the one there on RS. 10/6- 11:32pm, WIXV-1260 finally after hearing them quite a few times on the car radio in the area. This was the first time they were heard home. 10/8- 5:15pm s/off, WIPS-1250. 10/9- 12:01am, Albania-1394 S-9 solid, excellent readability; 12:12, WKBW-1520 only S-6 this AM, I guess they were on AXR; 12:34 s/on BBC-1457; 12:45 FF // on 860-1240-1250 - who's the 1240? 1:04; WIPA-1490 o/WBCB but no other 1490 ANers there this AM; 1:08, RHP-1403 S-8. 10/10- WDSL-1520 5:42pm s/off; 4:54, WRIZ-1550. That's it for now. 73s.

Marc DeLorenzo - 35 Sylvan Drive - Hyannis, Massachusetts - 02601

Hi all. v/lis in from KFLA WILM, v/qs from WBAM WMOE & WVKO. Domestic DX great, w/ Aurora dominating SSS, however, EAs at a minimum thus far. 9/29- WBAZ-1550 weak @ 6 pm s/off; WMOE-1550, long-wanted, weak @ 7pm s/off; HJBW-812 fair w/no QRM from WGY @ 7:58pm. 9/30- A big surprise in KTRH-740 weak u/CBL, CMKJ @ 12:02pm. YNS-725 R. Ric-Tac w/"tick-tocks" hi, @ 12:44; WFLO-870 w/rr @ 6:04pm u/WHCU; WDOS-730 weak @ 6:15 s/off; WPDX-750 w/ID during a WHEB pause @ 6:26, this was a lucky one as WHEB was 40 o/S-9; WPIT-730 @ 6:30 s/off; WPAQ-740 w/only one kw (critical hours) @ 6:30pm; WVOK-690 even w/CBF w/NN @ 6:38pm; then my most-wanted daytimer in WCPC-940 Miss. w/c/w 6:57:03 s/off. SM 10/1- XEPR-1180 w/rr @ 12:33; listed as 250w, CKPT-1420 u/WHK @ 1:56; WILM-1450 w/TT 2:01-2:10, audio PoP per verie; WINE-940 & WREB-930 @ 5pm. Both are semi-local, but never heard before; KVOO-1170 @ 11:40pm after WWVA 11pm s/off. MM 10/2- XEDM-1580 finally heard & IDed as the SS here @ 1:09; KDDA-1560 S-6 2:02-2:32 on TEST for IRCA; unnn KFJZ-1270 noted o/CMJG, a rare occurrence here; WKDN-800 @ 5:06pm on top. 10/3- WILI-1400 @ 5:53pm & HIBE-1180 R. Mil, @ 6:25pm w/no trace of WHAM! 10/4- HJAI-1136 S-6 @ 12:02 s/off; 3AM2-1466 S-3 in ~~WV~~ @ 12:31, country #35; HGS21-1115 w. R. Minuto ID @ 12:48; WFLN-900 @ 5:06pm; WVSC-990 I&C @ 5:38pm; CKTS-900 now w/10kw I guess, strong @ 5:43pm. 10/6- WHNC-890 all alone but weak @ 5:11pm. WDAS-1480 wNN @ 5:31pm. SM 10/8- HJHY-1322 separable from an SS on 1325 @ 12:41; WEBR-970 S-7 @ 1:02 s/off. MM 10/9- WCAZ-990 weak on r/c-TT @ 1:22; CMAF-670 must be the Cuban W here w/La Voz de Cuba as they are quite weak & CMKP never is less than S-7; CMDD-1090 @ 2 03 on same net. CJON-930 w/strange ID @ 2:30: "You're listening to the AN House Party on CJOX, CJOM, CJCN Radio." T is u/WPAT w/fair signal. WAGM-950 S-9 w/the "Pickers' Special @ 3:36 - I never did find out what they pick, hi. HF YL on 790 @ 3:51, WMC? CJFX-580 on top @ 4:27, WHYL-960 "While Radio" @ 5 01. Portugal-755 S-2 @ 5:45pm; WAIT-820 @ 6:23. Total logged now at 850/73.

Tom Hartloff - 179 Depew Avenue - Nyack-on-the-Hudson, New York - 10960

Hi all. CX better here & strange at times. Heard 10/6- KQV-1410 Pittsburgh @ 12:44 am o/u WPOP/WING. WING in good for a report on 10/8 @ 11:15pm w/WPOP & KQV off. Also 10/8, @ 11:23, CKPC-1380, Brantford S-9, way o/WBNX. 10/12- At 11:37pm, WHBC-1480 Canton, w/talk show. Veries: WNHV (ex-WVTR)-910, White River Junction, Vt. for a "probable" s/off after WRKL s/off a minute early. They ET every Thursday 11-11:30pm EST & f/c on first Tuesday 11-11:30pm. WEBR on for an ID through WWSW while they were testing w/CC & no modulation. They're adjusting their antenna system. And a v/q from WTAG - 4¢ postage due. ERC, I have vague ideas what CP & IS mean - please clue me in. (CP is Construction Permit, & IS is Interval Signal -ERC) How about a Christmas get-together at Swan Island? By the bye, does R. Americas have a mialing QRA? (Yes, but I don't know it, hi -ERC) 73 from Hudson Gem.

Roger Winsor - 739 North Juniper Drive - Valparaiso, Indiana - 46383

Down to DX, which hasn't been too bad. 10/2- A GREAT MM, w/best W CX heard in years which netted three new stations from Tucson. Started out @ 12:10 w/brief, but positive log of KCLIS-600 Ariz/ o/Cuban. Cubans in very strong, especially Tic-Toc on 1200 & 1210. One of those 1210 babies must be off frequency, as there sure is a wild het, almost like a TT, hi. SS on 890 fading in/out w/lively mx. Who? Time about 12:45. Log on WIXY-1260 Ohio, first time w/new call letters. Logged 12:30-1 s/off. KUPD-1060 heard faintly, but not well enough for log. SS-840 w/IV de Cuba, probably CMHW AN. WWOM-600 New Orleans on for ET. Logged 1:20-1:30 when no more heard, on w/mx sounding like RS w/mention of E of Midnight Show, a la WIS. KAST-1430 Iowa logged 1:35-1:38 w/ET/mx, to s/off. KFRE-940 Calif. s/off @ 2am, taped completely, followed by new KHOS RS, logged 2:02-2:30, Tucson #3. KDDA TEST I&C unkn. CKLW noted @ 2:30 AN, as was WKBW, so there go two good frequencies. KIKT-990 Ariz. w/ID plus old Elvis song @ 2:30, but soon covered by who bit WIBG. CBW very faint this AM. KOOL-960 noted AN this AM, regular on MMs? KIKX-580 logged for Tucson #6 3:40-3:47 w/NX @ 3:40-3:50. Very faint, & mixed w/unkn. Finally this AM WDX s/on @ 3:57 w/SSB, then s/on announcement, then Dixie. 10/7- New WCBK-1540 SSS 5:20-5:30 when KXEL took over. Also log on new WILY-1210 Ill. 6:14-6:30 s/off. 10/9- KOSI heard w/devotions @ 12:55 but no log as too hashed up by pest CKFH. KUPD-1060 logged this MM 1:12-1:30 w/good levels. KFBB-1310 on r/c 2-2:10 I&C. WCSI-1010 logged SSS 5-5:07, w/several local spots before CFRB took over. 10/11- WTAX-1240 Ill. @ 1am s/off, mentioning 5am s/on. Used Lord's Prayer. KAKC-970 finally logged I&C o/WWSW 1-1:15. WLAQ-1410 Ga. on for ET w/varied tones 1:25-1:38. Onlh one ID @ 1:28, but I&C. XEMU-580 heard I&C w/many easy IDs mentioning #1 & gracias used. Letter sent. WQOK-1440 SC noted AN/MN. 10/12- HJAJ noted o/WJR @ 11:35 w/IDs mentioning Barranquilla often. Faint SS on 815 - HJBW still on till about 1am? WLET-1420 f/c-TT 12:15-12:30, new time for f/c. WKJR-1520 f/c-TT 12:15-12:30 for a new day. WPCF-1430 f/c I&C 1:10-1:15 w/three IDs in this time. Do they verify? 10/13- KDFN-1500 Mo. logged 6:45-6:55 w/NX @ :45, then c/w. WAKE carrier killed all others. Vereis scarce, v/l WPMB & nice v/l from KHOS, mentioning a lad from Minneapolis logging the same day. Is that you, Hostettler? Good DX to all & may all Specials verify promptly! 10/12- KNEI didn't show.

Lester Kauffman - 4218 Hazelwood Avenue - Louisville, Kentucky - 40215

Hi all! I just have a four-band 14 transistor but it is all I need for DX. I have only 19 veries, but going strong. I believe I'm 19/28 in stations verified. I'm 13/14 in states. Not/bad for just starting, eh? My prize verifications are KCLU from Rolla, Mo., & KDCC from Sioux Falls, SD. Both are excellent verifiers. My real homeplace is near South Bend, Ind., but now I'm here in Louisville as a student in technical school. (Welcome to the NRC, Lester, & we hope you'll report in often, & that your log will grow by leaps & bounds -ERC)

Len Kruse - 1675 Glen Oak Street - Dubuque, Iowa - 52001

The latest loggings at this DX den included the logging on 10/2 of the brand new 1,000w daytimer KNAB-;140, Burlington, Col., signing on RS @ 7am, & copied for ten minutes. Then on 10/8 Station KALO-1250 Little Rock, Ark. was logged w/its monthly f/c-TT on the second Sunday 2-2:15am, w/some QRM from AN WREN. The f/c of the new three-month-old KNEI-1140, Waukon, Iowa was heard at this location on 10/12 as sked, but despite the closeness of just 75 air-miles distant, this 250w daytimer had heavy interference from WRVA's AN program. I wonder how many logged KNEI for the first time! The latest v/l's came from KVII & KPCR, to bring my total to 3,928.

Harold S. Williams - 50 Third Avenue - Seymour, Connecticut - 06483

I have been up a few MMs, but not much to show for it, but on 9/18 I did log the new WGOC-1090, Kingsport, Tenn. w/WBAL silent. Nice v/l in eight days for #98 from Tenn. Looks like Tenn. will be my next state w/100 or more veries to join Pa., NC, NY, & Fla. For those DXers in the NE, I suggest watching 1000k at SSS. Several eves have heard unkn WHWB, Rutland, Vt. s/off @ 5:15 followed in 15 minutes by W100, Carlisle, Pa. (They have never answered several reports & f/ups, so a PPc sent this time). At 5:35, WKYB, Hemingway, SC s/off w/another s/off that sounded like WTAP. Anyone know if the outlet in Tappahannock, Va. is on the air? If so, are they WTAP, & what happened to WTAP-1230, Parkersburg, WVa.? The Special TEST from unkn WAAB-1440, Worcester, Mass. was heard through that tone pest. I will be trying for the Specials, but my health will no longer permit me to stay up & DX for hours as I once did. Good luck to all this season. 73. (Thanks for the fine postcards, Hal - appreciated!-ERC)

October 21, 1967

DX NEWS

10

Robert H. Hostettler - 417 Irving Street - Lake City, Minnesota - 55041
Greetings! It looks like a great season we're getting into, even w/some Aurora. Oc-
tober DX: 10/2- KRKD-1150 @ 2am s/off; KDDA-1560 from 2:02-3 w/TEST; KCNO-860 @ 3:32;
WBBM-780 TEST logged from 3:02 to 3:30 tune-out; then, the best of that MM: KHOS-940
@ 4:18; KSCB-1270 @ 7:51pm w/Aurora CX, good until power cut. 10/8-WLKE-1170 o/KSTT @
5:53pm; KIWA-1550 o/WMAD @ 6:12pm w/NX; WAPL-1570 @ 6:14pm; KWNC-1580 heard @ 6:15 s/
off. 10/9- WPTR-1540 topping KXEL @ 6:55pm; CHIR-730 @ 7:09pm w/some QRM from CJNR.
10/10- KRSL-990 @ 6:35pm until 7pm s/off, for station #600 here. KRSL got no QRM
in CBW. YNKW-885 @ 10:11pm w/best signal yet. Tuning to 890 I noticed that WLS
was very weak in comparison. XETRA-690 @ 10:33 w/all NX; KDSJ-980 @ 10:57pm s/off;
XEWA-540 in like a local @ 11:05pm. 10/12- I accidentally slept through KNEI's TEST.
XEQR-1030 has been topping QBZ sometime each night for weeks now. Some nights the
dial is covered w/LAs, but even so NYC area station WCBS WNBC & WABC are usually
strong, while other Easterners are gone. Veries (two in the last three weeks): v/1 $\frac{1}{2}$
KHOS. v/q- WSLR, after f/up. I've been trying to build the NRC Loop for two
months, but still don't have my wire for it yet, no thanks to Lafayette! I sent my
order on 8/26; then I got a back order notice on 9/13. They said it would be shipped
on 9/15. Several weeks ago I wrote them about it & on 10/7 I got a mimeo letter
saying it had been shipped. I'm still waiting for it, & they're getting another let-
ter too, hi. Totals here are 601/162 stations. I see some really good specials in
the DX Calendar. I just hope the CX hold up for them. Have a great time at the dial!

Ron J. Ponke - 8079 Dale - Center Line, Michigan - 48015
Hi gang! It's been a long time since I have Mused, but I've finally got some DX to
report. First, I'll introduce myself - I'm 15, will be 16 in three weeks, am a Junior
at Center Line High. RX is now a Lafayette HA-700, w/a 60' LW & NRC Loop. The wind
gusted up pretty good here & snapped my LW, so I am now using what is left of it, a
9" vertical, hi! Now for DX: 10/7- A good day for 1580 - all stations here are on
1580: WKID @ 6:50pm, WAMY @ 6:50, WITN @ 6:59 s/off, KLTR 7pm s/off, KWNT @ 7:05pm
s/off, KFDF @ 7:30pm s/off. 10/10- WIOI-1010 @ 5:59pm s/off, WFMJ-1390 heard @ 7:03
pm, WDXR-1560 @ 7:05pm. 10/11- R. Popular-700 YVMH I&C @ 10:04pm w/WLW nulled, TIFC-
1075 @ 10:29pm in EE. 10/12- WPGC-1580 @ 4:25pm. WGPR-940 @ 4:50pm, WWST-960 4:55
10/13- HOJ2-1045 @ 11:29pm, HRTV-715 @ 11:58. 10/14- KFYZ-550 @ 12:32am. I got an
unID on 560 @ 12:43am, FB game between Jasper Bulldogs & Sylvia. Sylvia won, 59-10.
(Godd for her! -ERC) The station s/off right after game @ 12:54 w/SSB. Could some-
body help me 3/this? KLZ-560 @ 1:05, WVLK-590 @ 1:07, WSBA-910 @ 1:26, CHEC-1090 1:5
am, province #5, WPAX-1240 @ 2:02am. That's all. Question: On SRS I get WRBJ-1580
from Ithica, per ID. But I have no info on it here, is this the Ithica in NY? ERC,
what is a PPC? I've noticed several members saying they use 'em on stations. Is it a
Picture Post Card? (No - Prepared card - you make up your own verie on a card, send
it to the station & they sign it - you hope -ERC) Totals: 313/59, 36/34, 5/1, 16/3.
Best frequency is 1580 w/13 logged. One verie in, WDMV-540 v/q & CM. Correspondents,
hang on - I'll be with ya pretty soon. I've also got some CPC requests out - I hope
they answer. 73s & good DX.

Dave Fischer - 5039 South - Lincoln, Nebraska - 68506
The following snagged by good ol' HQ-120 & 80/40 meter half-waves: 10/9- KFYZ-550 @
6:52am. WCOF-560 @ 7am. KOY-550 @ 7:05. KWTO-560 regular here, KXOK-630 regular, &
KEEL-710 o/WHB @ 7:30am. 10/10- KNOE-540 @ 12:45am, KLZ-560 @ 1:03am solid, WFAA-570
@ 1:10am fair, KFI-640 klobbering Castro - Hooray! @ 1:40am. WSM-650 @ 1:40am solid,
WMAQ-670 @ 1:41am almost solid, WNBC-660 @ 2:05am regular stuff, CHFI-680 @ 2:30
sneaking through mess, WLW-700, WOR-710 w/WHB - a pair! CBL-740 @ 3am, no KRMG.
WSB-750, WJR-760 & I finally heard a signal, under them though unID; WABC-770 @ 3:26am
KINT-790 @ 3:45, WHAM-1180 @ 3:51 weak. 10/11- KRLD-1080 @ 7:30am good, KFDI/KHMO-
1070 tied, w/WIBC underground @ 7:345am, KVOO-1170 @ 7:40am background likely WWVA,
WLDS-1180 @ 7:42am clear of WHAM, KSAL-1150 @ 7:48am RS, KSL-1160 like a local @ 7:45
am. Reports sent WMGY-800 & KDDA-1560. BCB Hamd: KNCY-1600 CE KOPHU, KNDY-1570
KoRWM, & I had excellent long chat w/Cliff Porter, W3IYI of WDAD-1450. I am giving
up 7160k on SM - no deal.

Dave Schmidt - 44 Green Lane - Green Ridge - Chester, Pennsylvania - 19014
Just a short one again, no HQ-180 as of 10/14- there must be more wring w/it than I
thought! DX all on transistor: 10/4- KIRA-1010, @ 5:51am. Couple veries: v/q- WRIZ-
1550 after ten months, & a nice v/1 from WCSC-640, West Chester, Pa. Total: 473. (PAL)

(Dave Schmidt). A nice clipping from one of the Philly papers gave me the shakes. WPEN-950 was sold six months ago for \$5 million, & about three weeks ago, Lin Broadcasting bought them for \$6.5 million. They are playing up-tempo good mx & light rock now so maybe they might be the Philly's next AN station - I hope not. After reading about all the new ANers I'm afraid to DX. You can blame WKBW's going NSP to WYSL's doing it. Let's hope it/won't last. Before EDT ends, right now is a good time for Easterners to bag some Western DX, most of the E is faded out or a lot weaker & the West stations are on day patterns by then, too. KIRA-1010, KSD-550, WHBQ-560, KXOK-630 are all common most mornings here - try it!

Wayne Plunkett - 124 John Street - Weston, Ontario

After a fair absence from these pages, a good time to get back in the swing although DX still sporadic. I have enrolled for night courses this year in Basic SS & Amateur Radio for obvious reasons, hi. I certainly enjoyed the doings at Eugene & was particularly impressed by that Labor Day AM DX session out on that sideroad. How clear the band can be of RS ANs on a MM is a real revelation to us Easterners. Mike Northam & his "hot" car radio provided many of the fireworks w/several good signals from Alaska & Hawaii, as well as some weak traces of DUs & Asians. Then when many of the Texans & various Eastern stations started to s/on, I believe Mike ended up w/seven or eight new ones between 1-4:40am PDT. The next AM on Jim Warner's car radio just after 6am PDT while sleeping out at the base of Mt. Shasta in N. Cal. we heard Peking-1040 as well as unID Asians, I believe in 820-830-840 range. We missed Don Kaskey at the Hotel El Rancho when we came through Sacramento on 9/7 in the afternoon. What a fantastic trip we had! In all, 7,550 miles in 17 days altogether including time in Eugene. Last 2,000 miles clipped off in short order as we did not leave Salt Lake until noon MDT 9/9 & hit Toronto @ 11pm EDT 9/11. Route roughly lead as follows: Toronto-Port Huron - Duluth - Winnipeg - Dauphin - Saskatoon - Edmonton - Jasper - Kake Louise - Penticton - Grand Coulee Dam - The Dalles - Portland - Eugene - Crater Lake - Redding - San Francisco - Reno - Salt Lake - Cheyenne - Omaha - Chicago - Toronto. Numerous interesting stations visited along the way as well as attempts to contact several DXers. Those stations we looked up included WHGR-1290 WATC-900 WWJC-1270 KGPC-1340 CKDM-730 CJGX-940 CKSA-1080 CFRN-1260 CJIB-940 CKOV-630 CKOK-800 KULE-730 KPCR-1370 KUGN-590 KERG-1280 KYES-950 & then mostly concentrated on the sightseeing in The City, Reno, Salt Lake from there on. As for DXers, we spent a few enjoyable hours in Duluth w/Bruce Elving (still #1 FM DXer) hilarious attempt to locate Watson Wendt in Hill City, Minn., good visit w/TV DXer featured in "Weekend" magazine a few months back, another goose chase after Ron Kusmack in Winnipeg, just missed John Oldfield in Edmonton as he was off on unsked jaunt to Jasper, hi. A bit of DX: 9/16- WDMV-640 on Hurricane Watch so log 4:50-5:10am. 9/18- Newie WSLV-1520 Ardmore, Tenn. on ET. Ardmore has a grand population of 190. After WSLV SSB 2:27, I found CKEY off & 590 as dead as ever heard - nothing readable until WPLO 3am s/on mentioning off since 12L39 EDT. 9/20- WHIN-1390 s/off 6:45 to return @ 6am local time; WGAI-560 briefly w/Mutual NX for surprise - #14 USA on 560. Back next time.

Ernest R. Cooper - 438 East 21 Street - Brooklyn, New York - 11226

I guess we all have our new WRIZ-1530 v/q's by now, as I have. Arriving in the same mail was another long over-due v/q - YNX-750, & it says 50kw. Not too much success this past fortnight - I guess I needed a fifthnight! 10/5- A bit of WSOQ-1220 @ s, off @ 6:15pm. MM 10/9- C1 mx followed by a capella hymns on 1530A 1-1:10am fade - could this be a new sked for Vatican Radio? WKBW-1520 has more slop than most locals here! Finally a report to WTAE-1250. An FFC on 1240 which joined the CBC AN Net @ 2am after a different program- who's this? A letter to CBC Montréal to see if they know, hi. I had WIEG-990 in on 1030 better than on 990 this AM! WPET-950 tested w/c/w an hour before RS s/on w/mighty few announcements; almost an hour wasted listening for their ID. That PM, Aurora CX & unID SS atop 1180 @ 6-6:15pm. Cuban topped 1220. SM 10/15- YSF-840 DX got in for 15 minutes 2:39-2:54am, then suddenly on burst Cuba. They may have been on during YSF DX w/OC, & about a 200 cycle heterodyne noted. Another SS atop 860 at the same time, unID. Also one on 1329 AN. MM 10/16- YVRQ-910 atop for a wfile around 1:10am, also an AN SS on 980 u/WTRY, with same two bells as used by YVRQ-910, but in reverse order! Progressive Jazz on 1530 off around 1:45, unID, WAAO? Then CBAQ took the channel. No sign of WVAR-600, only HJHJ & Cuba. TT-1280 way u/CJMS could have been they. AN-1329 again mentioning "Sistema ABC" @ 2:10. 10/17- WSOQ-1220 in for log at long last, 5:55-6:15pm s/off. C U N 7/

October 21, 1967

DX NEWS

12

CONGRATS!

To Dan K. and Janet Philips, who were married on September 10. We wish these young, happy people all the success in the world!

CHANGES IN STATION DATA - F.C.C.

(Purchased from Cooper - Trent, Inc., Washington, D. C.)

NEW STATIONS

1460 Hondo, Texas 500 D-1 1540 Columbia, Louisiana 1,000 D-1

NEW CALLS

630 K Y A K Anchorage, Alaska 1500 W D E N Macon, Georgia (on)
1250 W K Y Z Madisonville, Tennessee 1580 W H H M Henderson, Tennessee
1170 K J N P North Pole, Alaska

CALL CHANGES

930 W T H D Milford, Del., from W K S B 1580 K T U F Tempe, Ariz., from KYND

FACILITIES

680 W R N G North Atlanta, Ga., to 5,000 D-1, from 5,000 D-3, 275' antenna.
1230 W O D I Brookneal, Va., to 1,000/250 SH-1, from U-1.
1360 W I N T Winter Haven, Fla., to 1,000 D-1, from 1,000 D-3, 160' antenna.
1400 W S H B Raeford, N. C. to 1,000/250 SH-1, from U-1.
1490 W T I Q Manistique, Mich., to 1,000/250 SH-1, from U-1.
K R T N Raton, New Mexico, to 1,000/250 SH-1, from U-1.
K N D C Hettinger, N. D., to 1,000/250 SH-1, from U-1.
1500 K B B Q Burbank, Cal. to 10,000 U-4, from 10,000/1,000 U-4, no change days.

HEARD SINCE LAST ISSUE

630 K D A K Anchorage, Alaska FCC 1410 K C A L Now on w/two sites FCC
910 W P F B New XR site FCC 1450 K Y O U New XR site FCC
930 W T H D Ex-WKSB NRC 1490 K V O G New XR site FCC
1080 K N D K Langdon, N. D. FCC 1520 K Y X I Ex-KYMN NRC
1230 W B I A New XR site FCC 1590 W C S L Cherryville, N.C. FCC

"AN" SITUATION

CNS- 800 CKLW, and 960 KOOL, both MSP,rr OFF- 1460 W O K O

BBC GOES RR!

They started it on 9/30 @ 7am GMT, and the service is called "Radio One."

ON THE STATION'S STATIONERY

W K B W - 1520

Dear Mr. Cooper:

"Thank you for your letter of October 5, 1967. I regret that the continuation of our all night broadcast service has caused you some disappointment and interfered in your weekly listening on 1520 kc.

"This additional programming became necessary due to competitive stations broadcasting on a seven day per week basis. As you can imagine, it is quite a burden to our engineering staff to broadcast on the basis of 24 hours per day, every day of the year, however, it became necessary to adjust our programming in this manner to meet the competition broadcasts.

"Thank you for your interests." Sincerely yours, (signed) Bill Weaver, VP & GM

GILFER ASSOCIATES BRANCHES OUT!

This organization, located at Box 239, Park Ridge, New Jersey, 07656, has the following items of interest to BCB DXers for sale:

WORLD MEDIUM WAVE GUIDE, a complete two-part listing of AM BCB stations 520-1629 kc/s for all stations outside of USA/Canada, & part two, lists all USA & Canadians 540-1600 & a list of BCB stations by state. 70 pages, \$2.75 (after 12/1/67, \$3.00).

GREAT CIRCLE MAP, 30" x 25", focused on the geographic center of the USA. It is Azimuthal equi-distant, so you can measure distances w/a ruler. By knowing the direction you can thus adjust your loop antenna accordingly. \$1.00.

WORLD RADIO-TV HANDBOOK, well-known to all foreign DX fans - pre-publication price is \$4.95, and after 12/15/67, it's \$5.95. And now - note this: Gilfer is handling the NORTH AMERICAN RADIO-TV STATION GUIDE, or more commonly known in the NRC as the Vane Jones Log! It's \$2.50, \$3.15 in Canada.

WEEKLY AGAIN!

Please support our weekly issues - weekly, if possible! Please DOUBLE SPACE!

BROADCASTING STATIONS IN MEXICO

Gleaned from Spot Radio Rates & Data Service by Ronald F. Schatz

540	XEWA	Monterrey, N.L.		700	XEAR	Guadalajara, Jal.	1000-D
	XEWA	San Luis Potosí, S.L.P.	150000		XEVC	Cordoba, Ver.	500-D
550	XEAF	Guadalajara, Jal.	1000	710	XEPG	Muzquiz, Coah.	500/100
	XEUC	Tehuantepec, Oax.	1000		XERL	Colima, Col.	1000-D
	XEKL	Xalapa, Ver.	1000/250		XEON	Tuxtla Gutierrez, Chis.	2000
	XEGW	Merida, Yuc.	5000 RCN		XEMP	Mexico, D.F. (La Charrita del Cuadrante)	1200/600
560	XEGC	Mexico, D.F. (R. Chapultepec)	1000/500		XEKU	Acapulco, Gro.	1000 RCN
570	XETJ	Torreón, Coah.	1000/250		XERPO	Oaxaca, Oax.	500
	XELQ	Morelia, Mich.	1000		XEBL	Culiacan, Sin.	5000
	XEOA	Oaxaca, Oax.	5000/250 RCN	730	XEX	Saltillo, Coah.	500-D
	XENZ	Culiacan, Sin.	1000/250		XEX	Torreón, Coah.	500-D
	XEVX	Gmalcalco, Tab. (R. Chontalpa)	1000		XEX	Mexico, D.F. (LV de Mex.)	150000
580	XEMU	Piedras Negras, Coah.	5000/250		XEX	Leon, Gto.	500-D
	XEUE	Tuxtla Gutierrez, Chis.	1000		XEX	Guadalajara, Jal.	500-D
	XEFI	Chihuahua, Chih.	5000/250		XEX	Monterrey, N.L.	500-D
	XEAV	Guadalajara, Jal. (R. Guad.)	5000		XEX	Veracruz, Ver.	500-D
	XEHP	Cd. Victoria, Tams.	1000/150	760	XEABC	Mexico, D.F. (R. ABC)	5000
	XEDZ	Cordoba, Ver.	1000		XEDGO	Durango, Dgo.	1000-D
590	XEPH	Mexico, D.F. (R. Gemas)	5000		XEZZ	Guadalajara, Jal.	5000-D
	XEE	Durango, Dgo.	1000		XEEQ	San Luis Potosí, S.L.P.	250-D
	XEHQ	Hermosillo, Son.	500	770	XEHR	San Francisco del Cro, Chih.	500-D
	XEPD	Reynosa, Tams.	5000/250 RCN		XEML	Apatzingan, Mich.	250-D
600	XEDN	Torreón, Coah.	1000	790	XEBI	Aguascalientes, Ags.	1000/250
	XEWZ	Guanaajuato, Gto.	250		XESU	Mexicali, B.C.	1000-D
	XEBB	Acapulco, Gro.	5000/1000 RCN		XENT	La Paz, B.C.S.	5000/750
	XETA	Zitacuaro, Mich.	500-D		XEGZ	Torreón, Coah.	1000/250
	XEZ	Merida, Yuc.	2000 RCN		XERPC	Chihuahua, Chih.	5000
610	XEBX	Sabinas, Coah.	5000/500		XERC	Mexico, D.F. (R. Exitos)	10000
	XEUF	Uruapan, Mich.	5000/1000		XEVA	Villa Hermosa, Tab.	5000 RCN
	XEKZ	Tehuantepec, Oax.	1000		XEFE	Nuevo Laredo, Tams.	1000/500
	XECV	Cd. Valles, S.L.P.	1000/250 RCN	800	XEMMM	Tijuana, B.C.	1000-D
	XEGS	Guasave, Sin.	5000		XELO	Cd. Juarez, Chih.	150000
	XEJA	Xalapa, Ver.	1000		XEAN	Ocotlan, Jal.	1000-D
	XEEL	Fresnillo, Zac.	1000	810	XEOE	Tapachula, Chis.	1000
620	XEBU	Chihuahua, Chih.	5000		XEUX	Turpan, Nay.	5000-D
	XENK	Mexico, D.F. (R. 620)	10000/5000		XERI	Raynosa, Tams.	250-D
	XECK	Durango, Dgo.	1000/100		XEFW	Tampico, Tams.	50000 RCN
	XEOO	Tepic, Nay.	1000		XEHT	Huamantla, Tlax.	500-D
	XEACM	Villa Hermosa, Tab.	1000	820	XESB	Santa Barbara, Chih.	1000-D
630	XETS	Tapachula, Chis.	1000/250		XEBA	Guadalajara, Jal.	1000-D
	XEACA	Acapulco, Gro.	1000 RCN	830	XELA	Mexico, D.F. (Buena Music en Mexico)	10000
	XEJB	Guadalajara, Jal.	500		XENSM	Culiacan, Sin.	1000-D
	XEFB	Monterrey, N.L.	10000	840	XEFG	Celaya, Gto.	1000-D
	XERPS	Mazatlan, Sin.	1000/250		XEMY	Cd. Mante, Tams.	500-D
	XEPX	Guaymas, Son.	250	850	XEZP	Mexicali, B.C.	500-D
	XEFU	Cosamaloapan, Ver.	5000/750		XEZR	Zaragoza, Coah.	1000
650	XEEJ	Puerto Vallarta, Jal.	250-D		XEAL	Manzanillo, Col.	1000/250
	XEZM	Zamora, Mich.	5000-D		XEM	Chihuahua, Chih.	5000-D
	XETNT	Los Mochis, Sin.	1000-D		XEMIA	Guadalajara, Jal. (Canal 85)	1000-D
660	XERPM	Mexico, D.F. (R. 660)	10000		XETQ	Orizaba, Ver.	100000/10000
670	XETOR	Torreón, Coah.	1000-D RCN	860	XEMO	Tijuana, B.C.	5000
	XEIS	Cd. Guzman, Jal.	1000-D		XEUN	Mexico, D.F.	5000
680	XEKQ	Tapachula, Chis.	5000 RCN		XEDU	Durango, Dgo.	1000/500 RCN
	XEFO	Chihuahua, Chih.	1000-D		XERK	Tepic, Nay.	1000
	XELG	Leon, Gto.	10000/5000		XENL	Monterrey, N.L.	1000
	XEFJ	Teziutlan, Pue.	1000		XENW	Culiacan, Sin.	1000/250
	XEORC	Guasave, Sin.	1000-D		XEZX	Tenosique, Tab.	1000/150
690	XETRA	Tijuana, B.C.	50000	880	XETZ	Tequilla, Jal.	1000-D
	XEN	Mexico, D.F.	20000		XEFM	Rio Verde, S.L.P.	1000-D
	XERG	Monterrey, N.L.	500				

MEXICAN LIST PAGE TWO...

900	XEW	Mexico, D.F.	250000		XEWS	Culiacan, Sin.	5000
910	XEAO	Mexicali, B.C.	250		XEEB	Cd. Obregon, Son.	250
	XEHO	Cd. Obregon, Son.	1000/250 RCN	1030	XEFM	Veracruz, Ver.	1000
920	XEMJ	Piedras Negras, Coah.	1000/250		*XECR	Mexico, D.F. (R. Centro)	10000
920	XEFAA	Torreón, Coah.	500/250	1050	XELJ	Lagos, Jal.	250-D
	XEOP	Villa Frontera, Coah.	250		XED	Mexicali, B.C. (La Voz de Baja Calif.)	10000/1000
	XEOD	Chihuahua, Chih.	1000-D		XEG	Monterrey, N.L.	100000
	XELT	Guadalajara, Jal. (R. Tapatia)	1000	*1020	XEXL	Patzcuaro, Mich.	1000-D
	XEOK	Monterrey, N.L.	1000	1060	XEDP	Mexico, D.F.	50000
	XEBM	San Luis Potosi, S.L.P.	5000/1100	1070	XEIT	Carmen, Cam.	1000 RCN
	XECQ	Culiacan, Sin.	1000/100 RCN		XESP	Guadalajara, Jal.	5000
	XEBH	Hermosillo, Son.	5000/1000		XEGY	Tehuacan, Pue.	1000/250
	XEU	Veracruz, Ver. (El Eco de Sotavento)	500	1080	XEDY	Cd. Morelos, B.C.	500-D
940	XEWV	Mexicali, B.C.	1000-D		XECN	Irapuato, Gto.	500-D
	XEQ	Mexico, D.F.	100000/50000		XEMI	Minatitlan, Ver.	500
	XERKS	Reynosa, Tams.	1000-D	1090	XERB	Tijuana, B.C.	50000
950	XEGM	Tijuana, B.C.	2500		XELB	La Barca, Jal.	250-D
	XEYJ	Nueva Rosita, Coah.	1000/100		XEHR	Puebla, Pue.	250
	XERPH	Chihuahua, Chih.	500-D		XEWL	Nuevo Laredo, Tams.	2500-D
960	XEKS	Saltillo, Coah.	500		XEOD	Veracruz, Ver.	1000
	XECS	Manzanillo, Col.	1000	1110	XEWR	Cd. Juárez, Chih.	500-D
	XECC	Cd. Camargo, Chih.	250/100		XERCN	Mexico, D.F.	50000 RCN
	XEHK	Guadalajara, Jal. (La Voz de Guad.)	1000/250		XELEO	Leon, Gto.	1000 RCN
	XEMM	Morelia, Mich. (La Doble M de Mor.)	500		XEVS	Hermosillo, Son.	250-D
	XEROO	Chetumal, Q.R.	1000 RCN		XEQ	Rio Bravo, Tams.	1000-D
	XECZ	San Luis Potosi, S.L.P.	500/250	1120	XEVMC	Guadalajara, Jal.	1000-D RCN
	XEIQ	Cd. Obregon, Son.	1000		XETR	Cd. Valles, S.L.P.	1000-D
	XEK	Nuevo Laredo, Tams.	5000/1000	1130	XEPN	Uruapan, Mich.	500-D
	XEGB	Coatzacoalcos, Ver.	1000	1140	XEXF	Leon, Gto.	5000-D
	XEOZ	Xalapa, Ver. (R. Novedades)	1000		XEMR	Monterrey, N.L.	1000/350
970	XEOX	Monclova, Coah.	500		XETE	Tehuacan, Pue.	250-D
	XEJ	Cd. Juárez, Chih.	10000/5000 RCN	1150	XERM	Mexicali, B.C.	1000 RCN
	XEDF	Mexico, D.F.	10000		XEBF	San Padres, Coah.	1000
	XECJ	Apatzingan, Mich.	1000/250		XEJS	Parral, Chih.	1000
	XEOW	Mazatlan, Sin.	1000/250		XEJP	Mexico, D.F. (R. Variedades)	10000
	XEEZ	Caborca, Son.	250		XEAD	Guadalajara, Ja. (R. Internacional)	1000
	XEVT	Villa Hermosa, Tab. (Voz de Tab.)	5000		XEXP	Tuxtepec, Oax.	500-D
	XEBJ	Cd. Victoria, Tams.	1000/250		XERTM	Macuspana, Tab.	1000
	XEO	Matamoros, Tams.	1000		XERRF	Merida, Yuc.	500
	XEMH	Merida, Yuc.	1000/500		XEXZ	Zacatecas, Zac.	1000/200 RCN
980	*XENR	Nueva Rosita, Coah.	5000/500	1160	XEVW	Acambaro, Gto.	1000-D
	XEXT	Tepic, Nayarit	1000		XEGR	Coatepec, Ver.	1000-D
	XEGC	Queretaro, Gro.	1000/100	1170	XECD	Puebla, Pue.	500
	XEFQ	Cananea, Son.	500		XERT	Reynosa, Tams.	5000/250
	XEKE	Navajoa, Son.	1000/250		XEZZ	Coatzacoalcos, Ver.	500
	XETU	Tampico, Tams.	10000	1180	XEFR	Mexico, D.F. (R. Felicidad)	1000
	*XELC	La Piedad, Mich.	5000	1190	XEMBC	Mexicali, B.C.	1000
990	XECL	Mexicali, B.C.	5000		XEPZ	Cd. Juárez, Chih.	1000-D
	XEHZ	La Paz, B.C.S.	1000		XEPK	Pachuca, Hgo.	500-D
	XEER	Cuahuatemoc, Chih.	500-D		XEWK	Guadalajara, Mich.	5000
	XEBC	Cd. Guzman, Jal.	1000/100		XESOL	Cd. Hidalgo, Mich.	500-D
	XET	Monterrey, N.L.	50000		XEBO	Coahuila, Mor.	1000-D
	XEOL	Teziutlan, Pue.	500		XEMKR	Monterrey, N.L.	1000-D
1000	XEFV	Cd. Juárez, Chih.	1000-D	1200	XEZI	Zacapu, Mich.	1000-D
	XEOY	Mexico, D.F. (R. Mil.)	10000		XEPW	Poza Rica, Ver. (La Chica mas Alegre)	250-
1010	XEDX	Ensenada, B.C.	1000/250	1220	XEB	Mexico, D.F.	100000
	XEKD	Cd. Acuna, Coah.	500/250	1240	XETC	Torreón, Coah.	500/250
	XEVK	Torreón, Coah.	5000		XELM	Tuxtla Gutierrez, Chis.	1000 RCN
	XETX	Nuevo Casas Grandes, Chih.	1000/250		XEWG	Cd. Juárez, Chih.	250
	XEHL	Guadalajara, Jal. (Con Musica de Pegue)	10000		XEBN	Cd. Delicias, Chih.	1000
					XERZ	Leon, Gto.	1000/500

MEXICAN LIST PAGE THREE...

1240	XELD	Autlan de Navarro, Jal.	1000 RCN	XEHIT	Puebla, Pue.	250
cont.	XERPA	Morelia, Mich.	500-D	XEVI	San Juan del Rio, Gro.	1000-D
	XESI	Santiago Ixcuintla, Nay.	300	XEPO	San Luis Potosi, S.L.P.	1000/250
	XECE	Oaxaca, Oax.	500	XEFH	Agua Prieta, Son.	1000-D
	XENG	Huahuachinango, Rue.	1000	XEAM	Matamoros, Tams.	1000
	XEBQ	Guaymas, Son.	1000/500	XEHV	Veracruz, Ver.	1000
	XECG	Nogales, Son.	250 RCN	1320 XEUI	Comitan, Chis. (R. Comitan)	1000
	XES	Tampico, Tams.	1000	XEJZ	Jimenez, Chih.	500
	XEOV	Orizaba, Ver.	250	XEAI	Mexico, D.F.	10000
	XEMQ	Merida, Yuc.	1000	XEUH	Tuxtapes, Oax.	1000
1250	XESJ	Saltillo, Coah.	1000/500	1330 XEWQ	Monclova, Coah.	1000
	XEMG	Arriaga, Chis.	500/250	XEAJ	Saltillo, Coah.	500
	XEAT	Parral, Chih.	250	XEBO	Irapuato, Gto. (Musica a su Gusto)	1000
	XEPI	Tixtla, Gro.	1000	XERP	Tampico, Tams.	1000
	XEDK	Guadalajara, Jal.	5000	XEUZ	Martinez de la Torre, Ver.	1000
	XEJX	Queretaro, Gro.	1000/500	XEFC	Merida, Yuc.	1000
	XEDL	Hermosillo, Son.	1000/500	1340 XEAA	Mexicali, B.C.	250
	XETF	Veracruz, Ver. (La Voz de Ver.)	500	XEDH	Cd. Acuna, Coah.	250
1260	XEMF	Monclova, Coah.	1000	XEJK	Cd. Delicias, Chih.	1000
	XEOG	Ojinaga, Chih.	1000-D	XECI	Acapulco, Gro. (La Voz de Aca.)	250
	XEL	Mexico, D.F. (R. Capital)	10000/5000	XEDKT	Guadalajara, Jal.	1000/250
	EZH	Salamanca, Gto.	500-D	XECR	Morelia, Mich.	250/100
		Linares, N.L.	1000/250	XEJC	Cuernavaca, Mor.	500/250
	XEDW	Mimtitlan, Ver.	250	XENV	Monterrey, N.L. (R. Alegria)	1000/250
	XER	Linares, N.L.	1000/250	XELU	Cd. Serdan, Pue.	250
1270	XEAZ	Tijuana, B.C.	500	XECW	Los Mochis, Sin.	1000 RCN
	XEWN	Torreon, Coah.	500/150	XEOS	Cd. Obregon, Son.	250
	XERPI	Leon, Gto.	1100/150	XEMT	Matamoros, Tams.	250
	XEXC	Taxco, Gro.	250	XEML	Fresnillo, Zac.	1000 RCN
	XEZU	Zacapu, Mich.	500	1350 XETB	Torreon, Coah.	5000/500
	XEAX	Oaxaca, Oax.	5000/500	XEOK	Mexico, D.F. (La Hora Exacta)	1000
	XENX	Mazatlan, Sin.	1000	XETM	Naco, Son.	1000
	XEGL	Navojca, Son.	500	XELBL	San Luis Rio Colorado, Son.	500-D
	XENY	Nogales, Son.	1000	XEZD	Cd. Camargo, Tams.	250
	XEMW	San Luis Rio Colorado, Son.	1000-D	XEJF	Tierra Blanca, Ver.	1000
	XERRT	Cd. Madero, Tams. (R. Ranchito)	500	1360 XEY	Celaya, Gto.	1000/250
	XEPV	Papantla, Ver.	1000	XEKF	Iguala, Gro. (La Estrella del Sur)	1000/500
1280	XEGAM	Campeche, Cam.	1000 RCN	XEQY	Toluca, Mex.	500-D
	XEBW	Chihuahua, Chih.	1000/600	XESA	Culiacan, Sin.	1000/500
	XESQ	San Miguel Allende, Gto.	500/250	XEDQ	San Andres Tuxtla, Ver.	1000
	XEOP	Guadalajara, Jal.	1000/250	1370 XEHG	Mexicali, B.C.	500-D
	XEAW	Monterrey, N.L.	5000/500	XEA	Campeche, Cam.	1000
	XEHS	Los Mochis, Sin.	250	XEJE	Dolores Hidalgo, Gto.	500-D
	XEAG	Cordoba, Ver.	1000	XEPJ	Guadalajara, Jal.	500
	XELK	Zacatecas, Zac.	250 RCN	XEPA	Puebla, Pue.	5000
1290	XETH	Palizada, Cam.	250	XEHF	Nogales, Son.	1000
	XEDA	Mexico, D.F. (R. 13)	1000	XEGNK	Nuevo Laredo, Tams.	250-D
	XERE	Salvatierra, Gto.	250-D	1380 XEKT	Tecate, B.C.	250
	XEIX	Jiquilpan, Mich.	1000-D	XECO	Mexico, D.F. (R. Eco)	5000
	XEAP	Cd. Obregon, Son.	1000	XERS	Gomez Palacio, Dgo. (Impacto en G.P.)	500
1300	XEP	Cd. Juarez, Chih.	1000/500	XEGW	Cd. Victoria, Tams.	1000
	XESW	Cd. Madero, Chih.	1000-D	1390 XETY	Tecoman, Col.	5000-250
	XEKW	Morelia, Mich.	1000	XERW	Leon, Gto. (R. Olimpica)	500
	XEJL	Guamuchil, Sin.	1000	XEOR	Reynosa, Tams.	1000
	XEXW	Nogales, Son.	1000/100	XETL	Tuxpan, Ver.	5000
	XELE	Tampico, Tams.	1000	1400 XEAG	Aguascalientes, Ags.	500/200
	XEHV	Martinez de la Torre, Ver.	1000	XEPF	Ensenada, B.C.	250
1310	XEC	Tijuana, B.C.	250	XEDE	Saltillo, Coah.	1000/250
	XEBP	Torreon, Coah.	10000/250	XEVV	Tuxtla Gutierrez, Chis.	1000
	XEHJ	Petalan, Gro.	250	XEGD	Parral, Chih.	1000
	XETIA	Guadalajara, Jal. (La Cotorra Tropical)	1000	XEKJ	Acapulco, Gro.	1000/250
				XEI	Morelia, Mich.	1000/250

MEXICAN LIST PAGE FOUR...

1400	XELH	Acaponeta, Nay.	1000
cont.	XEEK	El Dorado, Sin.	250
	XEPS	Empalme, Son.	1000
	XEPB	Hermosillo, Son.	1000
	XEAB	Santa Ana, Son.	1000
	XETO	Tampico, Tams. (R. Tiempo)	1000
1410	XEBS	Mexico, D.F. (R. Sinfonola)	5000/1000
	XEKB	Guadalajara, Jal. (R. Jalisco)	5000/250
	KECF	Los Mochis, Sin.	1000/500
	XETAB	Villa Hermosa, Tab.	1000/500
	XEAS	Nuevo Laredo, Tams.	1000/250
1420	XEXX	Tijuana, B.C.	2000
	XEF	Cd. Juarez, Chih.	5000
	XEWE	Irapuato, Gto.	5000
	XERD	Pacauca, Hgo.	250
	XEWP	Sayula, Jal.	500
	XEWF	Cuernavaca, Mor.	250
	XEH	Monterrey, N.L.	1000
	XEWJ	Tehuacan, Pue.	1000
	XEEW	Matamoros, Tams.	1000
	XEGF	Gartierrez Zamora, Ver.	500
	XEJV	Xaltipan, Ver.	500
	XEUP	Tizimin, Yuc.	250
1430	XERAC	Campeche, Cam.	1000
	XEIG	Iguala, Gro.	1000 RCN
	XELY	Morelia, Mich.	1000
	XECK	Cd. Obregon, Son.	5000
	XEWD	Cd. Miguel Aleman, Tams.	2000/250 RCN
	XETI	Temascal, Ver.	500
	XELL	Veracruz, Ver.	1000
1440	XELZ	Mexico, D.F. (R. L2)	10000
	XEHW	Rosario, Sin.	250
1450	XEYZ	Aguaascalientes, Ags.	250
	XESS	Ensenada, B.C.	250
	XEGC	Sahuayo, Mich.	500/250 RCN
	XETD	Tequila, Nay.	250
	XEJM	Monterrey, N.L. (La Emisora de la Buena Musica)	1000/250
	XEXD	Atlixco, Pue.	500/250
	XENA	Gueretaro, Gro.	1000
	XEDJ	Magdalena, Son.	1000
	XECB	San Luis Rio Colorado, Son.	250
	XEVH	Valle Hermosa, Tams.	1000/250
	XECM	Cd. Marte, Tams.	1000
	XEKM	Minatitlan, Ver.	500
	XEPP	Orizaba, Ver.	1000
	XEJD	Poza Rica, Ver.	1000
	XEPY	Merida, Yuc.	250
	KEZC	Rio Grande, Zac.	250
1460	XEYC	Cd. Juarez, Chih.	1000
	XEHE	Atotonilco el Alto, Jal.	1000
	XELX	Zitacuaro, Mich.	10000-D
	XEHX	Cd. Obregon, Son.	1000/250
	XEJT	Tampico, Tams.	5000
1470	XEBBC	Tijuana, B.C.	5000 RCN
	XEES	Colima, Col.	100
	XESM	Mexico, D.F.	10000/5000
	XEND	Durango, Dgo.	1000 RCN
	XEYA	Irapuato, Gto.	1000-D
	XECU	Los Mochis, Sin.	250 RCN
	XEHI	Cd. Miguel Aleman, Tams.	1000/250

1480	XEHM	Cd. Delicias, Chih.	1000-D
	XEZJ	Guadalajara, Jal.	500
	XECA	Ixtepec, Oax.	500-D
	XENS	NavaJOe, Son.	1000
	XEPR	Poza Rica, Ver.	5000
1490	XERO	Aguaascalientes, Ags.	250 RCN
	XEMK	Huixtla, Chis.	500
	XEED	Ameca, Jal.	1000/250
	XECH	Toluca, Mex.	250
	XECT	Zamora, Mich.	1000/250
	XEXE	Gueretaro, Gro.	1000
	XEFF	Matehuala, S.L.P.	1000
	XEAG	Agua Prieta, Son.	250
	XEIR	Guaymas, Son.	1000/250
	XEMS	Matamoros, Tams.	1000
	KEVZ	Acayucan, Ver.	1000
1500	XEJQ	Parras, Coah.	250-D
	XERH	Mexico, D.F. (Mi Estacion)	20000/5000
1510	XECP	Cortazar, Gto.	250-D
1530	XESD	Leon, Gto.	1000-D
	XEUR	Texcoco, Mex. (R. Cuda)	5000
1540	XENC	Olaya, Gto.	1000/250
	XEJY	El Grullo, Jal.	500-D
1550	XEBG	Tijuana, B.C.	1000
	XEQJ	Tamazula, Jal.	500 RCN
	XEZL	Xalapa, Ver.	10000
1560	XEVIP	Mexico, D.F.	1000/500
	XERX	Salamanca, Gto.	1000/250
1570	XERF	Cd. Acuna, Coah.	250000
1580	XELI	Chilpancingo, Gro.	1000 RCN
	XENG	Tulancingo, Hgo.	1000/500 RCN
	XEQL	Zamora, Mich.	1000/100 RCN
	XEDM	Hermosillo, Son. (La Voz del Pacifico)	50000
1590	XEHC	Ensenada, B.C.	500
	XEBZ	Mecqui, Chih.	1000-D
	XEVOZ	Mexico, D.F. (R. Voz)	10000
1600	XEAE	Cd. Acuna, Coah.	1000 RCN
	XEZK	Tepatitlan, Jal.	250
???	XERP	Cd. Victoria, Tams.

NOTE that in some instances, e.g. XEZZ-760 Tonalá; XENSM-830 Navolato; XEABC-760 Los Reyes, Mex., the stations are listed by the major market rather than the suburb to which they are licensed. This list is probably the most accurate of the available Mexican lists, although I understand KEZL has moved from 1550 to 1130 and I know from listening that XEJB-570, Monterrey, N.L., is on the air. Many of the Mexican lists, based upon NARBA notifications, show stations that have been allocated but do not actually exist. Meanwhile, thanks go to Ronald F. Schatz, who took the trouble to copy this list by hand in the San Francisco Public Library, then take it to the Eugene Convention to turn it over to me. - JAC

Some 200 extra copies are being made of this list, along with certain other features, which will become a part of the NRC new member kit.

DX conditions during the last few weeks seem to have been fairly good in most localities, but with a marked favoritism for North - South paths. In spite of these dominantly "auroral" conditions, many TA's and TP's are being heard. The first traces of Near East DX (in the form of Egypt 818) have become audible here in the Northeast, and several good Southeast Asians have been logged on the West Coast already. DeLorenzo, Mass. comments that "Aurora conditions continue to dominate here with many unusual LA's noted." Kenney, Calif. observes that "Conditions have been quite good for the past week. The noise level is down from the previous week. MM 10/9 was a disappointment, as it seemed as if every station in North America was either running AN or TT'ing." Freeman, Calif. says "I have several times checked all the likely TA frequencies and have found absolutely no traces of signals."

*On Reciprocal Paths. Arctic Radio Club of Sweden reports many receptions of US stations during September, the best being: WGAR, Ohio 2215 on 9/17; WWTC, Minn. 2225 on 9/11; WHIO, Ohio 2315 on 9/11; KRNT Iowa 2230 on 9/17; and WERE Ohio 2245 on 9/11. In New Zealand, reception of North American stations was very good in late September, according to the NZDXT which reports receptions from many stations in the Western part of the continent. Some of the better W calls reported: WFEM Indiana 0315; WHIO Ohio 0440 (they do seem to get out, don't they? Ed); WNUS Ill. 0300; WMBD Ill. 0245; WLOU Ky. 0330; and WAKR Ohio 0230. In the Union of South Africa, WCKY Ohio was logged at 2300; WCFL Ill. at 2300; and WLAC at 2253; according to the SADXC.

*Arctic now has a Siberian correspondent, Victor Tepilov, who is beginning to clear up some of the outstanding Asiatic Russian mysteries. He identifies 1150 as Khabarovsk (relays Mayak and Moscow); 1376 as the Vladivostok music station "Chaika" which also relays Mayak; 1485 as a weak Khabarovsk outlet; 1550 as Vladivostok or Khabarovsk with Moscow relays; 1570 as Khabarovsk relaying Moscow and Mayak programs; and 1586 as Khabarovsk with Mayak programming. Note Freeman and Millar.

*Several prominent IDXD supporters have long contended that verifications provided by Eugenia Stepanova at Radio Moscow for certain regional Russian stations (e.g., 1214, 1550) left a great deal to be desired - it seemed as if the Radio Moscow group lacked up-to-date information on the frequencies and programming of regional Soviet stations. Now Gerry Dexter reports receiving a communication from Mrs. Stepanova to the effect that Radio Moscow will no longer verify receptions of regional stations because their technical department no longer has information regarding regional station operations. At least on MW, most of the regional stations have been very good about verifying directly in the past, so this policy change may not work too serious a hardship. Hopefully, at least, it'll put an end to some of the apparently gratuitous QSL's coming from Moscow.

*The CIA Replies. In July of this year, a federal law was passed which provided for a greater access to previously restricted government files. As a result, in the official Federal Register, the secret government agency, the Central Intelligence Agency, announced that upon specific request for data in its files, it would review the request and if national security be unaffected by the disclosure it would release such data. To test this, NASWA's SW Center editor wrote the CIA seeking data on the mysterious Spanish-speaking clandestine, Radio Libertad, La Voz anticommunista de America. Specifically, we sought the same data about this station as is provided in Foreign Broadcast Information Service (a branch of the CIA) publications, namely the station's ownership and leading personalities. Joseph C. Goodwin, assistant to the Director of the CIA replied, "According to the FBIS, the location of Radio Libertad's station is not announced by the station and therefore not given by the FBIS in the entry listing this station on page 128 in Broadcasting Stations of the World... When a clandestine station does announce its location, FBIS tries to list it as announced. FBIS has no investigative capacity to search out such information beyond that of monitoring the station. FBIS does not know who controls or operates the station... nor the names of leading personalities of the station." (from NASWA) It's almost as if they don't want to tell us... (Ed)

October 21, 1967

*Ascension Island, heretofore represented on the MW band by the 1 kw AFRTS outlet on 1600 ("Volcano Radio") now has a second station, just a bit less impossible to log in North America than Volcano Radio. According to Aart van Eck, reporting in Arctic, "The second station is a rather new one. It is operated by the BBC and using 1448 kc/s with approx. 200 watts. The story about this station is as follows: before the BBC came to the island the inhabitants used to listen to London on simple portable sets with a SW-band. Now with the super-SW-stations nearby it is impossible to catch London and the World Service in English isn't relayed all day. This fact was realized by the staff and what happened. The superintendent engineer fixed two 250 watt stations from BBC surplus stores in London. They are using a 100 foot reserve antenna and the two transmitters are housed in a "homebuilt" house nearby the antenna. The BBC officials in London don't know this extra, so the costs can be put on the external budget! This station is on the air 24 hours relaying the BBC World Service. The BBC fellows plan quite a bit of local broadcasting, but there are troubles with copyrights and legal papers. So the only local programming is a short newsbulletin. The transmitter is fed by a VHF reserve link. All the reserve equipment is now in use, but, of course, MW has second priority. There has been a few breakdowns, less than with the SW transmitters. The location of the antenna is rather unfavourable, right at the Northern tip. About 3/4 of the radiated power is going out to sea. The first intention was to install the antenna in the middle of the island, in the so-called green heart. But later they decided to keep it next doors. Another trouble is the mismatch between the transmitter (80 ohms) and the mast radiator (5000 ohms). But the staff hopes to fix this in the near future." Hmmm, we'll have to do an E20 run on this one - if they fix that antenna problem, this one just might make it to North America - especially during "auroral" conditions. (Ed)

*New Zealand DX'ers caught napping. Art Cushen reports in the NZDXT that station KOLD, Wilkes Base, Antarctica has been in operation on 1410 with 30 watts since 1963, and has been heard as far as 300 miles away. That works out to about 2700 miles to New Zealand but unfortunately the channel is blocked by 2KO there. (Ed)

*Crane Radio. At first the workmen just couldn't believe it! A talking crane?? It wasn't till BBC engineers were called to the site, that it was discovered that the giant crane was picking up signals from a nearby BBC relay transmitter at Brookmans Park and amplifying them via the hook whenever it touched the ground. Turned out that the steel hook was acting as a rectifier. Who needs a radio??? (WIDX)

*The Pirate Scene. Two Radio Caroline Disk Jockeys are to fly to London within the next six weeks to challenge the validity of the Marine Broadcasting (Offenses) Act, which outlaws pirates and all that supply them. The two men, Robbie Dale and Johnny Walker plan to live openly in Britain and so invite arrest and prosecution. Caroline wants the test case because as Robbie Dale puts it: "In the eyes of the British public we have done no wrong. There will be the biggest outcry ever to surround a trial if Johnny and I are convicted." The two face a possible sentence of two years imprisonment if found guilty. Caroline is going ahead with plans at the present time to start a Dutch programme in December. More than 40 DJ's have been interviewed and auditioned already. Caroline may, however, be chancing its aim with its Dutch service, for the Hague government has already drafted legislation that would put the pirates off the air. So far it has held its hand, frightened of possible public reaction if it were to ban its own pirate Veronica, the senior ship station which has been broadcasting from the North Sea since 1960. But two free-enterprise rivals may prove too much even for Dutch self-control. (Gregg Calkin, October 3rd)

*The High Power Race continues to the delight of the transmitter manufacturing industry. Rhodesia has begun testing with a new 100 kw unit on 998, Algeria is reportedly installing a 1000 kw Czech unit, and Angola has ordered 5 100 kw transmitters, the first of which will reportedly go on the air early in 1968.

World Radio Handbook has been bought by the Billboard Publishing Company which also publishes Billboard and High Fidelity magazines. The 1968 edition of WRTVH will be available in the US in December - price will be \$5.95 and the Summer Supplement will be \$2.50. For members ordering before December, however, there will be a special prepublication price of \$4.95 for the WRTVH and \$6.95 for both WRTVH and Supplement. Supplied postpaid from World Radio-TV Handbook, 165 West 46th St., New York, New York 10036. AN ABSOLUTE NECESSITY FOR ALL FOREIGN DXERS

MAJOR CHANGES IN RULES SHOULD MAKE FOREIGN SINGLETON-ELIMINATOR CONTEST MORE INVITING

In consideration of the views of many members of both clubs, and the lack of serious Foreign DX fans in certain portions of the country, the contest judges agree that a few changes in the rules might be in order at this time. Please note that this change is retroactive to September 1st which was the starting date for the contest. If carbon copies have not been kept for the many stations now eligible with the lowered minimum mileage, be prepared to submit actual verification (or reproduction) IF REQUESTED BY CONTEST MANAGER as outlined in rule 2. If carbon is lacking for reports to these stations (2000-3000 miles), give the following information as your entry: Reception date, verification date, call, location, frequency. However, from now on, carbon copy of report must accompany entry. A question has arisen regarding those who send tape recordings to stations. A carbon copy of your letter sent with the tape will suffice as your entry, but keep a copy of your tape in case further proof is needed. Original rules were contained in the August IDXD.

Please note the following changes:

RULE 1. Eliminate all zones for the present season. They may be re-established in a future year if there are enough contestants. Those outside the adjacent 48 states and Canada (but still in the Western and Northern Hemisphere) may participate with the same rules as US and Canadian members plus any handicap imposed by the judges.

RULE 4. With the elimination of zones, the prize awards will be as follows: there will be a GRAND PRIZE (value over \$50.00), SECOND and THIRD prizes and possibly other SPECIAL AWARDS for countries, greatest mileage, etc.

RULE 5. The minimum mileage will be lowered from 3000 to 2000 miles, thus opening up LATIN AMERICA and even parts of MEXICO for almost everyone. This is a foreign reception contest and U.S. and Canadian stations will not be eligible for anyone regardless of mileage. (This handicap is also imposed on the Hawaii and Jamaica contestants.)

Because of the lower mileage limit, the very valuable prizes, and elimination of zones, many more members may want to enter the competition. Please include 50¢ entry fee, and include the following information: Club affiliation, main receiver, main antenna, and number of stations and countries QSL'ed as of 9/1/67.

CONTEST MANAGER: Don Reynolds, 19055 Hollyvale St., Glendora, Calif. 91740.

* * * * *

CONTEST STANDINGS as if October 10th. (New Rules)

TOTAL POINTS

- 1. Reynolds (Calif.): BEC-27 (1560) S, CX-16 (850)S, YNX(750)S..... 60
- 2. Wood (Hawaii): 2RE (1560)S..... 18

No entries yet from: Seaver, Kasky, Godwin, Northam, Rugg, Sullivan, DeLorenzo, Foxworth, Conrad, Raczko, Silvera.

* * * * *

*The Isle of Man will again become a very rare catch when (and if) Caroline moves or terminates operations. The latest schedule for the local Manx station, Manx Radio, is 0155-0730 on 1594, 0240-1330 on 1295, and 1330-1500 on 1594. Both outlets are only 500 watts and are to be considered prime TA catches in North America; not yet heard on this side of the Atlantic as far as we know.

*We've recently been in contact with Charles Riecker of Lafayette Electronics Co. in connection with the Lafayette MECHANICAL IF FILTER described in our recent selectivity article. He has supplied the following information: "In regard to the item in question, we have tried many times in the past eight months to find an alternative source for the mechanical filter, but to our regret, without luck. The (Japanese) manufacturer has since gone out of business, and as it appears now, we cannot find another source." To compound this distressing news, we've just learned that Collins Radio has recently raised the price of its least expensive unit from \$26 to \$33, thus making mechanical filter experimentation prohibitively expensive for all but a few DX'ers. This also puts Lafayette in a rather uncomfortable position since they'll be unable to service defective MF's in the thousands of SW and CB

October 21, 1967.

Your IDX editor has recently been appointed to the chairmanship of the Manufacturers Liaison Committee of the Association of North American Radio Clubs (ANARC) which, for newcomers to the DX'ing hobby, represents almost all of the major DX clubs and organizations in North America. The MLC is designed to be a major channel of communication between the DX community and the manufacturers of DX'ing equipment. We're beginning to map out a course of action for the MLC - which hopefully will include listings of new equipment, bringing DXer's opinions to sympathetic ears in the manufacturing industry vis-a-vis present equipment, and stimulating commercial development of DX'ing accessories not presently available (e.g., a transistorized Q multiplier, MW preselector, etc.). We invite interested DXers to supply us with ideas, suggestions, and comments on any topics that might seem to come within the purview of the Manufacturers Liaison Committee.

While we hold few illusions about the degree of leverage that the DX community can bring to bear in a highly competitive industry such as this, we honestly feel that the DX community (and particularly certain categories of DX'ing such as MW, FM, etc.) certainly needs an active and effective MLC. We urge anyone interested in problems of this sort to contact us.

*NRC'er Ralph Trace, Jr., of Avon, Connecticut, supplies some information of interest to students of the Radio Swan/Americas "Controversy":

"Undoubtedly the majority of you recently read Tom Kneitel's manuscripts regarding Radio Swan/Americas in the May and September issues of EI. Though well done and extensively sophisticated there were a number of significant errors.

"In the May issue Kneitel made mention of a Swan Official named Walter Orr however this name is incorrect, the real name is Walter G. Lohr. This probably is why Kneitel could not locate the person in his quest for additional facts/information.

"Kneitel also states that the only link between the USA and Swan Island was by plane (a DC-3 twenty-four passenger jobber w/two pilots) which carried the mail and supplies. While this is true the plane came once a week direct from Miami to Swan Island non-stop, not from Miami (supposedly) to Cozumel, Mexico and then to Swan Island bi-weekly as Kneitel goes on to say. Mr. and Mrs. Prince Crowell can verify this being an elderly couple who were granted permission by Sumner Smith the Swan Island owner to visit the Island." Tnx, Ralph. Ya know, the more Admiral Nelson hears about Swan Island these days, the more appropriate the fact that it's a guano island seems to become...

*Radio Hauraki, the New Zealand pirate operation, sends the following information to Gregg Calkin: "The station is located on board the M.V. Tiri moored in international waters in the Hauraki Gulf, Latitude 36 degrees 18 minutes, Longitude 175 degrees 20 minutes. The station broadcasts primarily popular music programmes recorded in their studios at 93 Anzac Avenue, Auckland. The transmitter is a 1.5 kW unit operating on 1480. Hours of operation are from 0500-0100 Monday to Friday; 0600-0100 on Saturday and 0900-0100 on Sunday. These times are NZST which is GMT plus 12 hours. Programming consists of popular music and advertising with weather and news on the hour. The DJ's are Australians and New Zealanders. The present team includes: Ian Magan, Mike Parkinson, Carl Olsen, Bob Leahy, Peter Telling, Ross Godwin. Operated by the Pacific Radio Advertising Ltd; Box 1480, Auckland, Mr. O'Callahan says that their aim is to get a licence to broadcast from N.Z. soil and thus break the monopoly of the N.Z.B.C." Tnx, Gregg. This one has been spotted on split freqs as much as 20 kc from the nominal 1480 and has been QSL'ed by DX'ers in both Alaska and Calif. A good bet on the West Coast. (Ed)

*IDX reporters: Now that we've resumed our weekly publication schedule, DEADLINE for information will be Tuesday of the week. In order to facilitate our work, we request reports: (a) be in IDX format, by frequency; (b) be on one side of the paper only; (c) be on 8 $\frac{1}{2}$ by 11 paper if possible (avoid postcards if possible); and (d) contain as much information to help others log and identify your catches as possible. Spurious radiations on split frequencies, even from US and Canadian stations, are welcome in IDX in order to prevent wasting time identifying these weak carriers. We wonder just how many DX hours were spent on WBT's spurious radiation on 1204 in '65?

R A D I O C R I S T A L

By César Objío

The name and beginning of Radio Cristal is closely related to other Santo Domingo stations as the link of a long chain of radio stations with many different names according to the owner of the time. About more than 25 years ago there existed a radio station in the capital named "HIT El Hit del Aire" operating in the frequency of 1260 with a low power, not more than 250 watts. Later, this station changed hands and became "Bartillo Primero". Much later the station went back to "HIT El Hit del Aire".

Some time before 1960 it changed name again to Radio Comercial and started operating at Calle Mercedes 12, this marks the birth of that station, with a permission which it had been granted to Angela Lidia Pichardo Vda. Sanabria. Around the end of 1959 R. Comercial moved to the frequency of 1020 and at this time it created the "Comer-Cris" enterprise, which it was going to comprise this station already on the air directed by Luis Armando Asunción, and the new one "Radio Cristal" (1/7/60) using the frequency left by R. Comercial on 1260 and Mario Báez Asunción as director. For this change of frequency R. Comercial bought a new transmitter, meanwhile R. Cristal continued to use a homemade transmitter with a power of 600 watts.

On September 26, 1961 both stations moved to new quarters in the third floor of Edificio Armenteros situated at the corner of El Conde and Duarte streets. At the beginning of 1962 they requested the frequency of 570 which was later granted, at the same time call letters were changed to HIMS. But the frequency of 1260 was not allowed to be free, it was at once taken over by a new owner: Manuel María Pimentel, who moved with it to Edificio Jaar at El Conde and Espailat streets where R. Mil was to be born some time later, directed by Joaquín Jiménez Maxwell. Then R. Comercial left the place and hired the second story of a house at the corner of Calles Radre Billini and Sánchez.

At January first 1967 a new director arrived at R. Cristal, he is Nobel Alfonso who wants to push his station to take an important place in the Dominican broadcasting circles, and a sign of progress is the use of a new transmitter on SW. The actual equipment used by Radio Cristal is a 1000 watt Gates transmitter on 570 which has been in service since 1963. Programs are transmitted from a 260 foot antenna located at the transmitter site about 2 miles from the North East, across the Ozuma River at Ensanche Alma Rosa. There will be a power increase to 10 kw in the future.

Radio Cristal is a part of the "Comer-Cris", C. por A. enterprise, whose president is José Brea Peña, actual Secretary of Industry and Commerce of the Dominican government. This enterprise owns the following stations: R. Comercial, HIJP on 1020, operating from 0530-0000, Juan Nova Ramírez, director. R. Cristal, HIMS on 570, operating from 0600-0000, Nobel Alfonso, director, both in Santo Domingo. This enterprise is planning to erect a new building to house both stations at the capital as well as a new TV station.

The director wishes to receive reports which will be verified if they are correct. Can be written in English or Spanish. Tapes also accepted. Address: Radio Cristal, Apartado 1322, Santo Domingo, Dominican Republic. -30-

César adds that he's the one actually verifying for R. Cristal and has seen many poor reception reports from North America. In addition to the usual reception report information, such as date, time, and frequency, César requests at least 15 minutes of program detail - a minute by minute logging, names of songs and commercials, etc. César will then verify with a QSL card or letter if the report was correct.

M O N I T O R R E P O R T S

The editor calls your attention to 50 kw of Spanish Sahara supposedly on 656, the new Saudi (1.25 megawatts) on 602, and a high power Rhodesian testing on 998...

540 South Vietnam. AFVN, Saigon will increase power to 50 kw from present 1 kw. This will probably turn out to be the mysteriously disappearing Tortugas Key VOA station!!! (NZDXRA, via Bennett, B.C.) Yah, Dave, it got there via Hue, Perim Island, and Botswana, hi. (Ed)

- 540 Dominican Republic. HICM, R. ABC hrd w/good signals 1943. (Montefusco, Conn.)
- 550 Cuba. CMAN hrd at 2245 w/good signals; listed as Pinar del Rio. (Montefusco)
- 565 Malaysia. Tenom in weakly 0643-7 on 9/19. **American songs and British English**; listed as 10 kw; could make it to US. (Peterson, Hong Kong, IRCA)
- 570 New Zealand. 2YA, Wellington ends daytime programming and goes to AM mx at 0620. (Wood, Hawaii)
- 580 Cuba. CMJM hrd w/very strong signals 2246 w/Latin American mx. (Montefusco, Conn)
- 587.5 Unid SS. Hrd here one evening but could not stick with it. **Presume it was XEPH-590** drifting again. Gone next night. (Freeman, Calif.)
- 590 Cuba. CMW, Habana w/good signals at 2248 w/LA mx. Habana. (Montefusco, Conn.)
- **602 Saudi Arabia. The new high power transmitter is now here, apparently ex-647. (ARC)
- 630 Cuba. CMHQ, Santa Clara hrd w/very strong signals 2238. (Montefusco, Conn.)
- **638 Malawi. Malawi Broadcasting Corporation has increased power here, no other in information available at this time. (Franken, South Africa)
- 640 Cuba. CMQ hrd at 2230 w/strong signals from Habana. (Montefusco, Conn.) Noted w/Cuban mx mostly, man and woman as announcers and ID as L.V. de Cuba at 0400 9/10. (Bennett, B.C.) Unneeded but in very strong 9/24. (Hartloff, N.Y.) CMQ dominates this channel nightly; especially strong 10/9. (Ed)
- 645 China. Radio Peking, S6 at 0534 10/7. (Allen, Calif.) Peking in very well w/ woman and man in Mandarin 0645 10/9. (Reynolds, Calif.)
- 647 England. BBC weak in very high noise level 10/9. (Ed)
- 650 Hawaii. KORL, Honolulu S9 0750 9/17. (Allen, Calif.)
- Venezuela. YVLH fine level at s/off 0028 on 10/15; carrier cut 0030:30. (Ed)
- 650V Spurious. Strong carrier, usually with 800 cycle tone modulation, noted intermittently in Eastern Massachusetts on frequency slowly varying from 652 to 649 kcs from day-to-day. After extensive direction finding measurements by Holmes, Kelley, and the Editor, the source was finally triangulated and located with the aid of field strength measurements. **Turned out to be a 1 kw Westinghouse RF oven** used for Crystal-growing experiments at Tyco Labs, Waltham, Mass. Nominally set to operate on 500 kcs, this particular unit had accidentally been mistuned to 650 and was radiating several hundred watts of power in the BCB. **Went off the air** after being notified 10/17. Any weak unid TT'ers or hets hrd on 650 on the East Coast were probably this. (Ed)
- **654 South Vietnam. Hrd MM 10/9 at 0630 w/weak signals and het from a very strong North Korean on 655. This is the VTVN station at Hue QSL'ed last yar on 11/21. (Reynolds, Calif.)
- 655 North Korea. Pyongyang hrd very loud w/variety type pgm after 0646 on MM 10/2 but KFI carrier slop-over fouled it up quite a bit. (Reynolds, Calif.) Hrd 0427 on 10/7. (Allen, Calif.)
- El Salvador. YSS, R. Nacional, San Salvador quite strong and clear 2055 on 10/12; slight QRM from WRKO-680 splash. (Ed) YSS is surely the unid SS in weakly nights til about 0000. (Kenney, Calif.)
- **656 Spanish Sahara. EAJ203, Radio Sahara, El Aiun noted 9/25 s/off with "Habla R. Aiun" ID at 2003 after program of nonstop music. Believed to be 50 kw. (ARC)
- Italy/Unid African. Still hearing RAI dominat on this channel to s/off 0003; weak second carrier there is definitely African, but could be either EAJ203 or Nigerian on basis of direction finding. **If EAJ203 is running 50 kw on this channel**, the antenna pattern must be very unfavorable for North America or cx to Spanish Sahara are very poor these days. (Ed)
- 660 New Zealand. 2YC, Wellington in quite well w/mx around 0400 10/8 and 10/9; as usual, faded at ID times. (Kenney, Calif.)
- Mexico. XERPM, Mexico, D.F. S7 0055 9/25. (Allen, Calif.) XERPM dominant but weak 0147 on 10/9 and weak second carrier present on 'scope; probably KFAR. (Ed)
- Pirate? Conrad's unid in 10/7 IDXD appears to be CPOP, a presumed Canadian Pirat illegal lately reported to SCDX. (Wood, Hawaii) Turned out to be a spurious receiver pickup from one of my locals. (Conrad)
- 665 Portugal. Lisbon noted local level with nonstop Country and Western mx 10/9; went through 0130 without ID; then woman announcer in PP at 0135. Atypical programming sort of had us fooled for a minute 'till we took DF. (Ed)

- 665.5 Unid SS. Is there a weak LA stn on this channel? Weak ghost-like signal noted here w/seeming SS voice; quick fade. Looped LA and not Portugal, but did not stay in. Hrd 10/1 around 0030. (Freeman, Calif.) There was what appeared to be a spurious emission or a drifting transmitter from an unid Mexican hrd on the East Coast last spring, Clarence, on 665V. I got Mexican DF on it, and Conrad got a good tape of the ID but the modulation was too distorted to be readable. Very likely the same stn. Anything audible there, Glenn Hauser? (Ed)
- 670 Guatemala. TGRT is the strongest of several SS stns here. S/off 0100 w/"Buenos notches... El Fabulosa". (Kenney, Calif.)
Cuba. La Voz de Cuba is powerful and covering WMAQ at 0040 on 10/3. (Freeman, Ca)
Japan. JOBK, Osaka quite loud amidst NA jumble at 0700 MM 10/2. (Reynolds, Ca.)
Mexico. XEFOR, ("Equis-e-tór". Torreón, Coah. noted 10/9 at 2000 w/ID as "RCN de la Laguna" and RCN promos mentioning 80 affiliates. WMAQ way down. (Hauser)
- 675 Nicaragua. YND is assumed to be the strong SS here 2200-2300 on 10/3 and 10/5. Good signal but only readable here when KNBC turns off the music. (Kenney, Ca.)
- ** China. Very strong in Mandarin 0708 9/19. (Peterson, Hong Kong, IRCA)
- 680 Mexico. R. Actualidades unid is XEFO, Chihuahua, finally hrd w/ID 10/10 at 1916. Note that its September s/off was 15 minutes later than indicated by Wesolowski's sunrise-sunset map, so beware of applying them to Mexico! (Hauser, N.M.)
- 690 Cuba. CMBC, Habana. L. V. de Cuba, 2315 on, 9/24. (Hartloff, New York)
Mexico. XETRA, consistently misannouncing call as "XTRA", loud w/usual continuous news beamed to Los Angeles area 0700. (Wood, Hawaii) They've been doing this ever since they switched from "The Mighty 690" in about 1958, Richard. (Ed)
- 695 Unid SS. Guatemala - TGHR - I think. Top Ten R&R; mostly SS, some EE but didn't ID. Also 9/24, 2315 on. (Hartloff, N.Y.) EE on this channel before about 2200 may well be Dominica in the Windward Islands, a good catch. Stick with it. (Ed)
- 701 Aden. The BBC Relay Station at Perim Island is still on the air and being hrd, according to South African monitors. Reportedly this is now only 10 kw - the high powered transmitter supposedly having been sent to Botswana. Not yet hrd in North America. (Ed)
- 710 South Korea. HLKA, Seoul. K.B.S., nx followed by play, all Korean, 0700 10/9. (Wood, Hawaii)
- 715 Honduras. HRTV, R. Television fair signal but subject to deep fade; 2249-2309 on 10/11. (DeLorenzo, Mass.)
- 725 Surinam. SRS in Dutch at 0425 on 11/7. (Allen, Calif.) Miserable level here every night around 2130 s/off; also noted 0430 10/1 s/on. Miserable then also. (Kenney, Calif.) Dominates the channel here nightly, kills TILX w/longwire, but can choose reception as desired with loop. (Ed)
Costa Rica. TILX, R. Columbia finally logged 2247, 10/11; SRS makes this one tough. (DeLorenzo, Mass.) TILX, (canal 1 listed), noted 10/10 at 0119 w/march music, ID 0120 and Líneas Aéreas Costaricenses ad. (Hauser, N.M.)
- **738 Macau. This is the present operating frequency of R. Vila Verde. (Peterson, IRCA)
- 750 Japan. JOIB, Sapporo, for what it's worth, noted in and out w/WSB at 0630-0700, talk in JJ by man in 9/10. (Bennett, B.C.) JOIB amidst a glotch of LA's at 0525 10/9. WSB looped, of course. (Kenney, Calif.) Strong at 0345; easy copy but not needed here. Still strong at 0615. (Reynolds, Ca.)
Nicaragua. YNX consistently hrd now - maybe up to 50 kw? 10/9 at 2040 w/ad for TV channels 6 and 8. WSB absent. (Hauser, N.M.)
Unid Oriental. Amid the jumble of SS's here w/WSB looped, an oriental sounding signal on 9/30 peaking 0500. Very distinctive time signal (...). Darned if I can remember if NHK uses a time signal, and what it sounds like. Any ideas?
- 755 Portugal. PP weak here 1745 on 10/9; which stn is this? (DeLorenzo, Mass.) Lisboa II, 135 kw, Marc. (Ed)
- 760 Iraq. Baghdad is now here, ex-764. (ARC) Only 908 now open in N.A. for IRAQ. (Ed)
China. CJKT, 1st program, harangues, good on fine FE night 10/9 at 0720. (Wood)
Unid Oriental. Chopin piano mx w/SE Asian language announcements (definitely not Chinese) hrd at 0722 9/19, then other orchestral mx. Man and woman announcers. Signal quite strong. Could this be VOA Vietnam? Vietnam mentioned at 0730 several times. Something else behind. (Peterson, Hong Kong, IRCA) Talked w/a recently returned Marine Intelligence Officer who says that the VOA installation in Hue has only a single tower antenna and roughly a 50 kw output. (Ed)

- 765 Unid Oriental. Hrd at 2123 9/19 playing US songs and talk in unid Asian lingo by woman. Malaysia listed. (Peterson, Hong Kong, IRCA)
- 785 North Korea. Pyongyang hrd 0427 10/7. (Allen, Calif.) Quite loud at 0610 w/ man talking and group singing. (Reynolds, Calif.)
- 800 Bonaire. PJB R. Nederland relay in and out w/CKLW $\frac{1}{2}$ hour after sunset. (Hartloff) PJB, semilocal strength, SS gospel pgms. (0500). (Wood, Hawaii)
- North Korea. Pyongyang; Korean talks, in by 0450, always // 850. (Wood)
- 805 Ecuador. Canal Tropical, HCFV-1, Quito is in and out 10/2. Peaked well but infrequently between 0200-0300 but not enough for tape. MSP? (Starr, Ohio) Yes.
- 812 Colombia. HJEW, R. Atalaya, fair 1958 on 9/29. (DeLorenzo, Mass.)
- 818 Andorra/Egypt. R. des Valles w/pop mx mixing with Batra 1725-1800 on 10/15. Andorra w/pop mx in FF and EE, announcements in SS; Batra w/AA chanting. Andorra dominant until 1750 when Batra took over completely. (DeLorenzo, Mass.) Both stns also hrd same night, 10/15; first showing from Egypt this season. (Ed)
- 820 Colombia. HJED, La Voz de Rio Cauca, Cali from 2040 to 2130 w/excellent signals 10/7. Ranchero mx. (Kenney, Calif.) Dominates the channel nightly here. (Ed)
- 825 Costa Rica? Unid SS from 0123 to 0200 9/29, w/gal talking in SS and 20 sec. of music every 5 minutes or so. Odd programming for middle of the night. Some US QRM. Any guesses? (Kenney, Calif.) YNOL is also on this channel at the moment, but they're a religious programmed station. Programming checks w/TIOS. (Ed)
- 827 Bulgaria. Sofia noted w/pretty good signals on 10/17 for an unexpected catch; most other TA's not in at the time. (Kelley, Mass.)
- **830 Hawaii. KIKI is now hrd w/very strong signals at 2300 w/gospel programming; "America's newest gospel voice on 830 kcs with 10,000 watts"; this is the now the loudest Hawaiian hrd in New Zealand. (Cushen, N.Z., NZDXT) KIKI noted several evenings in and out w/WCCO, CMCA. Clear "Radio Kiki" ID's. Must have either boosted power or changed antenna or both. (Kenney, Calif.) Finally I log KIKI w/250 watts; then they go 10 kw and everybody gets 'em. Unfair. (Northam)
- Japan. JOBB, Osaka w/language lesson in EE talking about long grain rice. Very good signal 10/9 just before XENSM s/on at 0700. (Reynolds, Calif.) JOBB? Weak w/operatic mx followed by woman in Japanese or Spanish at 0730. Presumably it's Osaka. Callarman is right about the fact that it's very difficult to distinguish between Spanish and Japanese in a noisy situation with a weak signal. (Kenney)
- British Honduras. R. Belize S9 plus at 0630 s/on 10/8 w/loud and clear ID and anthem. Way above WCCO and a little JOBB QRM. (Reynolds, Calif.) Inaudible since they've moved from 834; should've QSL'ed them when I had a chance, hi. (Cooper, Pa.) Belize and CMCA usually about neck-and-neck most evenings w/out the benefit of the loop. Letter off to Belize asking why the change - we suggest that those interested in Belize write and inform the station that they are no longer readable in most parts of the North American continent, and that only a split frequency would be suitable for reception at any distance from Central America. Reception of Belize has always been nearly local quality here, and we frequently tuned to them just for their colorful programming. 'Tis indeed a shame to lose them to the mindless vitriol issuing from Havana. (Minor Editorial - Ed)
- 835 China. Nanchang - if TP skip is in from the Orient this one is there and usually good and audible - better than 1040/1020 anyway. First noted 7/10 w/woman talking in Chinese 0515-0520. (Bennett, B.C.) Nanchang 0835 10/10. How do you report this one? (Allen, Calif.) Unless you can tape the programming and secure the services of a Chinese translator, you'll have to settle for a descriptive report, Gene. Keep a minute-to-minute log of what sort of programming is hrd on several days: sex of announcers, type of music played, and any recognizable words (except "Mao", which is broadcast so often as to be meaningless). When you think that you've got enough of a description of the programming that one of the station personnel would be able to identify it without an accurate station log (and this is the primary reason for getting the report to the stn as quickly as possible), send a report to Radio Peking, Broadcasting House, Peking, Peoples Republic of China. Mark prominently at the bottom of the envelope, "Via Hong Kong", otherwise U.S. Postal authorities will return it marked, "Address Unkown". (Whew, 750 million unkown people!). Be wary of sending reports to Peking if you or any close relatives have or expect to receive any sort of US security clearances. Once a reply from Peking arrives, it's up to the individual

DX'er to decide whether or not he should consider it to be a legitimate QSL. Peking will frequently reply to any reception report with a "Thank you for your reception report..." form letter which neglects to mention whether or not they've checked the report against the station log, and if the details supplied were correct or not. Very few DX'ers accept such a reply as legitimate verification, although this remains a matter of individual conscience in the absence of well defined standards for verification. Mike Northam very recently received a note from Radio Peking which contained the statement, "Thank you for your tape recording of our broadcast..." (our underlining), which is about the most definite sort of verification that's been received from Red China for quite a few years (for a North American DX'er; the Zedders tend to get much better cooperation, for obvious reasons). Whether or not a given Communist Chinese QSL will count in the NRC Foreign & the Singleton-Eliminator Contests will depend upon the circumstances surrounding the particular logging and verification; this is a matter that the contest judges, as well as the individual DX'er, must pass upon as each case comes up. (Ed)

- 840 El Salvador. YSF, San Salvador readable w/frequent EE and SS ID's during the DX special 10/15 0200-0300. Only slight QRM from the previously strong (in September) Cuban. (Godwin, Colo.) DX test would have been very well received except for severe splash from local WHDH-850. Good copy from YSF when WHDH's modulation was subdued. (Ed)
- Colombia. HJBI, Santa Marta s/off 0017 10/15. (Allen, Calif.) HJBI signs 0000; good 10/3, fair 10/6. (Kenney, Calif.)
- Japan. JQJK, Niigata in after 0420 SM 10/15 w/SS QRM. Most consistent Jap here. (Reynolds, Calif.)
- Japan/Brazil. JQJK in and out w/2 Brazilians 0345 SM 10/8. Sometimes quite loud, especially after 0430. (Reynolds, Calif.)
- China. Harbin hrd for few minutes on f/in at 0730 MM 10/9; Mexican dominating the channel at this time. Last hrd 10/12/57. (Reynolds, Calif.)
- South Korea. HLKY, Seoul weakly at 0453 10/1. (Allen, Calif.)
- 843 Thailand? This signal is definitely not China; played mx different from China, mx reminded of that hrd on programs about Thailand. Voice was not like any Chinese dialect that we've ever hrd, and to top things off, at 0800 9/19 (8 PM Thai time), there were 8 chimes played that were identical to those on Godwin's tape two years ago. (Peterson, Hong Kong, IRCA) Godwin QSL'ed the Thai, Art.
- ***845 China. Peking in Mandarin hrd between 0740-0800 9/19. (Peterson, Hong Kong, IRCA)
*** Was almost zero-beated w/the Thai on Godwin's tape in 1965. (Ed)
- 850 Hawaii. KIMO, Hilo, noted around 0115 10/8 w/dance mx. Lots of QRM. (Kenney)
- Uruguay. CX16, R. Carve, Montevideo in good at 0400 s/on w/mx and 0403 ID as R. Carve. Played "Tico Tico" at 0406 w/much QRM. Quick verifier! (Reynolds, Ca.)
- Japan. JQJG, Morioka NHK-1 hrd w/heavy QRM at 0445 and time pips at 0500. Too much confusion for report copy. (Reynolds, Calif.)
- Unid SS. Hrd from 0123 to 0200 9/29, with gal talking in SS and 20 seconds of ~~mx~~ every 5 minutes or so. Odd programming for the middle of the night - any guess as to which one this is? (Kenney, Calif.) Could be the Cuban, Don. (Ed)
- 854 Peru. OAX4A, Lima, R. Nacional very good and clear w/US pop mx 2225 10/14; easy copy. (Reynolds, Calif.)
- Unid SS. SS mx and announcements by woman on 9/12 1700-1815; good signal but very shallow modulation noted w/short IS on marimba at 1830 w/male announcer. Was not the usual CUROM "band" IS; who? OAX4A or change in programming at CURCM? Frequency might be 855. (Starr, Ohio)
- 860 New Zealand. ZYZ, Napier - only DU so far this season! Noted 0402-0430 in and out with Canadian LPTR's 9/21. Very high noise level in fog that AM and not hrd since. (Bennett, B.C.)
- 870 Hawaii. KAIM from 0150 until 0220 10/8 w/classical mx; atop WWL at times, but much easier after WWL s/off. (Kenney, Calif.)
- 870.5 Ecuador. HCNY, R. Cristal, Guayaquil easily separable from 870 on 10/1 at 0246 w/ID's and times in EST. (Hauser, N.M.)
- 874 North Korea? Either R. Moscow stn or Pyongyang in Russian at 0520-0600, then into oriental language, on 10/7. Presume it was Pyongyang per recent loggings, but I could have sworn I hrd "General Moscow" ID at 0600.

- 875A North Korea. Pyongyang Home Service ID is "Jugninen Pyongyang ni da" according to Tepilov. (ARC)
- 878.5 Spurious. KELP-920, El Paso, Texas produces spurious radiation here. Why? (Hauser, N.M.) (Probably parasite in transmitter; check 961.5 also. (Ed)
- 880 Guatemala. TGJ, Guatemala City 0048 9/25. (Allen, Calif.) Noted w/R. Nuevo Mundo ID; usual fantastic signal 2344 9/27. (Kenney, Calif.)
- 881 Panama. HON33, Colon probably the SS 0200-C240 MM 10/2 IDing as "R. Universal" and "La Fabulosa de Colon... en la Costa Atlantica". TC's were EST. (Godwin, Colo., IRCA)
- 885 Nicaragua. YNKW, R. Libertad hrd S7 2245-2323 10/6. (Allen, Calif.) YNKW? 0605-0620 SS mx and programming, w/an ID that sounded something like "R. Nuevastada". I can't seem to find anlisting for this one; assume it's Managua. (Bennett, B.C.) YNKW fair to good 2300-2330 10/3; pop mx in SS and lots of ID's. (Kenney, Ca.)
- 890 Japan. JORK, Kochi talk in JJ 0705-0730 7/10; in and out w/WLS and CJVI het. (Bennett, B.C.)
- *** Algeria. Algiers broadcasts an Anti-Salazar program in Portugese 2030 with the callsign "R. Libertad" just for this one program. (ARC)
- 895 Unid Oriental? Unid very weak signals hrd here near 0600 and later, not SS. According to loop bearing, Brunei is real possibility. Are they actually on this freq? (Reynolds, Calif.) Yes, Don, hrd in NZ fairly recently. Keep after it. (Ed)
- **899 Lesotho. R. Lesotho, listed 660 watts, may be using new 10 kw xmitter here. (ARC)
- 900 Mexico. XEW, Mexico, D.F. Ceteris paribus, Mexicans are better audible here than U.S. stns, so no surprise to log this one 10/9 0725. (Wood, Hawaii)
- ***905 El Salvador. YSQJ, Radiopolis, S.S. was definitely ID'ed as the stn here. Fairly good 2338 9/9 to 0006½ s/off on 9/10/ (Krejney, Ohio, IRCA)
- 910 Australia. 4QB, Maryborough, Qlsd, and 4QO Eidsvold, Qsld (synchro). ABC national nx 0600, state news followed. Good. (Wood, Hawaii)
- 925 Costa Rica. R. Musical Juvenil hrd at 0605 but bad KHJ splash prevented report. Hrd 10/8. (Reynolds, Calif.)
- 940 China. Hofei, speech to rowdy rabble 0635 10/9. (Wood, Hawaii) The worst kind...
- 944 France. CRTP, Toulouse good 1715 10/15. (DeLorenzo, Mass.)
- 950 Japan. JOKR noted weakly battling w/KIMN 0730 10/7. (Bennett, B.C.) Drama comedy 0725, quite good. (Wood, Hawaii)
- 957 Syria. Arab speaker hrd in Europe is Syrian. (ARC)
- 965 North Korea. Pyongyang home service is on about this channel. (ARC)
- 980 New Zealand. 2ZB, Wellington. Commercial Service, light orchestras 0530 10/10. Loud, not troubled by local KTRG-990. (Wood, Hawaii)
- 990 Venezuela. YWMN, R. Mil, Moron. Very good signal most of time 1835-2200 10/10 playing SS versions of many U.S. pop songs. Also hrd next two nites. (Sullivan)
- 995 Ecuador. HCEW-2, R. Suceso finally pulled in one from South of the Equator. Fair signal 2345-0000 s/off 10/10, much better 10/11 2000-2215, taped for rpt. Many US pop songs. (Sullivan, Mass.)
- ***998 Rhodesia. The new outlet on this channel from Salisbury is believed to be 50 kw according to reports received here. Although Salisbury is only 1090 from Kimberley, reception is excellent here and "very good" in Cape Town, 1780 miles. (Franken, South Africa) Testing w/100 kw here, believed to be in Gwelo. (ARC)
- 1000 Nicaragua. YNX, Managua. Clear ID as "R. Mil, desde Managua, Nicaragua", 2305 10/11. Sounded like another R. Mil under them. (Sullivan, Mass.)
- 1015 Colombia. R. Quince, Barranquilla in nicely w/many ID's on 9/30 around 2200. (Freeman, Calif.)
- 1020 Tonga. ZCO over looped out KDKA at 0215 on 9/30; discussion of world affairs. Unneeded. (Freeman, Calif.)
- *** Bolivia. CP4 hrd well at 0500 s/on 10/2 but soon enmeshed in QRM. Man opened w/Buenos Dias and then the national anthem. (Reynolds, Calif.)
- 1025 Costa Rica. TIAC, San Jose s/off at 2302 10/2. (Allen, Calif.) TIAC almost surely the stn hrd w/fair signals 2200 thru 2300 10/6 w/classical mx. Fades nicely at ID time. (Kenney, Calif.)
- ***1032 Colombia. HJDH, Duitama, here ex-1030; gives full TODELAR and local ID at s/off 2258 daily. Announces 10 kw. (Godwin, Colo., WIDX)

- 1040 China. Peking S7 at 0517 10/7. (Allen, Calif.) Noted w/gal in oriental language 0657 9/28. (Kenney, Calif.) Peking was actually S8-9 at 0800 MM 10/2 in JJ. (835 was about S5 w/Chinese programming at the time) (Reynolds, Calif.)
Hawaii. KHVH w/fair signal at 0245 10/8; plays lots of Hawaiian mx. QRM from Brazilian (?). (Kenney, Calif.)
- 1045 Unid SS. Shouting and talk in SS followed by pop mx 0010-0015; not very good. HOJ2? (Kenney, Calif.) Sounds like 'em, Don. (Ed)
- *1055 East Germany. Radio DDR-1 (Suhl?) noted wandering on this freq in Europe. (ARC)
- 1070 Argentina/Colombia. LR1, R. El Mundo hrd atop much SS QRM at 0430 MM 10/9 w/ clear El Mundo ID. Also some Jap QRM. Soon faded out leaving HJCG, R. Santa Fe coming through. (Reynolds, Calif.)
- 1090 Japan. JOHB, Sendai in good at 0427 MM 10/9 w/little SS audio under. (Reynolds)
Mexico. XERB, "The 50,000 watt voice of the western Americas, over Los Angeles," ID at 2359 10/8 after "La Hora Nacional", then EE gospel trash. Much stronger than usual - beam modification? (Hauser, N.M.)
- 1100 Colombia. HJAT, R. Reloj loud at 0424 10/9 w/lots of SS QRM on freq; had to tune down to about 1099 to get them clear. (Reynolds, Calif.)
New Zealand. 3ZB, Christchurch. DJ show 1040 10/9; good. (Wood, Hawaii)
- 1115 Panama. HOS25, R. Minutera in at 0415 10/9 w/ID. Bad 1110 splash here. (Reynolds, Calif.) In fair 0048 10/4. (DeLorenzo, Mass.)
- 1120 China. After usual Russian programs over, goes into Chinese; noted w/play 10/9 0830. Very loud. (Wood, Hawaii)
- 1130 Hawaii. KLEI, Kailua found here at 0300 w/nx; surprising signal for 1 kw; atop CKWX at times. Looped CKWX anyway. (Kenney, Calif.)
- **1135 Canary Islands. ECS4, R. Atlantico, Las Palmas hrd on this freq in Europe. (ARC)
Colombia. HJAC, Emisoras Riomar quite good at times in the early evenings around 2100-2200. (Kenney, Calif.)
Unid SS. Stn in and out here a few times, is this an HJ? (Freeman, Calif.) Above.
- 1140 Philippines. VOA noted in Vietnamese 0735, very good. (Wood, Hawaii)
- 1156 Swan Island. R. Americas hrd 2243 10/6. (Allen, Calif.)
- 1178 Ryukyu Islands. VOA Okinawa noted 0731 9/28 w/man in Chinese. Fair signals, lots of QRM. (Kenney, Calif.)
- 1180 Mexico. XEFR all alone w/US R&R hits in SS, 0030 10/1. (DeLorenzo, Mass.) Running past 0230 on 10/1; are they AN? Nice signal and good ID's but not needed. (Freeman, Calif.)
Dominican Republic. HIBE w/R. Mil ID 1825 on 10/3; good signal. (DeLorenzo, Ma.)
- **1196 Lesotho. R. Lesotho, P.O. Box 353, Maeru, Kingdom of Lesotho came on the air w/test transmission on 9/24 on a new freq of 1196 using 2 kw; not hrd since. (Ginbey, South Africa, SCDX)
- 1210 Hawaii. KZ00, Honolulu faded in around 0040 on 10/9 w/JJ programming. Only EE is ID on the half-hour. Weak and LA QRM. (Kenney, Calif.)
Unid SS. 0000 and later in SS. Typical LA programming; ID sounds like R. Nuevo Mundo. Have HOE91, Panama listed as R. Mundo; same one? If not, who? (Kenney)
- **1215 China. Peking Foreign Service in Hindi is on this channel. (ARC)
- 1220 China. Chengtu, later f/in seems to indicate this more Westerly location, political talk 0738; very good. (Wood, Hawaii)
- 1230 Australia. 2NC, Newcastle, N.S.W. ABC // many others 0500. (Wood, Hawaii)
- **1250 Asiatic Russia. Peterson's 6 note horn IS is Moscow's "Radio Station of Peace and Progress"; IS consists of two groups of rising three notes on horn, and the broadcasts are in Chinese. Alternates with regular R. Moscow programming. Second only to 1040 in strength here. (Wood, Hawaii)
- 1280 China. Hofei, first noted 9/23; several times since. (Wood, Hawaii)
Colombia. HJKN, Bogota hrd at 0510 10/9 in much QRM. (Reynolds, Calif.)
- 1290 China. Liaoning, northerly looping would agree with this location? good 0640. (Wood, Hawaii)
- 1310 Mexico. XEBP, Torreón, Coah., ID as "BP--Radio Fiesta" 2122 10/10. (Hauser, N.M.)
Japan. JOLF, Tokyo always best Jap here, almost nightly. (Wood, Hawaii)
China. Peking Foreign Service, suggest is fairly western location, very good by 0646, in Russian. (Wood, Hawaii)
- 1322 Colombia. HJHY weak but clear 0015-0041 10/8. (DeLorenzo, Mass.)

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- 1325 Unid SS. Separable from HJHY w/lively mx 0019 on 10/8. (DeLorenzo, Mass.)
- **1329A Mexico. Last week's unid is XEAJ, Saltillo, Coah., tuned 10/10 0040-0104 s/off; nominally 1330 and listed as only 100 watts night power. Maybe more like 1329.4 wish I had a pitch pipe or a piano handy. (Hauser, N.M.)
- 1330 China. CJKT 1st Program; opera 0645. (Wood, Hawaii)
- 1340 China. Kunming, Peking Foreign Service (so listed). Chinese 0500, EE to SEA noted by 0740. Good. (Wood, Hawaii)
- **1353 Brazil. Unid Brazilian being hrd in Europe on this freq around 2115. (ARC)
- 1370 Nicaragua. YNX hrd w/weak signals from Esteli w/only 1 kw at 0013. (Montefusco)
- 1376 Asiatic Russia. Vladivostok coming through quite well w/woman in Russian 0515 10/9. (Reynolds, Calif.)
- 1380 Hawaii. KPOI noted 0300 w/"Kpoi news" (yes, it's pronouncable), followed by R&R. (Kenney, Calif.)
- 1394 Unid TA. English programming by man and woman announcers hrd 10/15; at 1930, "This concludes our broadcast from - - -". (Kane, Mass.) Very strong stn hrd signing on nightly at 0100 w/IS; language definitely German. Report sent to Graz, Austria. Both Tirana stns - 1088 and 1214 audible at this time and not // 1394. (Conrad, Ky.) Randy, Tirana has a high power transmitter on this freq and EE is sked 1900-1930, so very likely them. Jerry, Tirana sked shows GG 0030-0100, then FF. Tirana's always killed Graz here. (Ed)
- **1396 China. Strong in Mandarin 0833 on 9/19. (Peterson, Hong Kong, IRCA)
- **1404 Clandestine. R. Libertad has been hrd back on this old freq w/weak signals in Puerto Rico according to NNRC. On good SA nights, we can detect an extremely weak carrier on this freq, just at the limits of detection and too weak for DF. Caribbean members, please check this one out. (Ed)
- 1400 Nicaragua. YNX, R. Equis hrd w/fair signals at 2032.0 (Montefusco, Conn.)
- **1417 Unid Russian. Russian being hrd on this channel is thought to be Riga. (ARC)
- 1420 Hawaii. KCCN noted 0330 10/9 w/Hawaiian mx. Lots of QRM. (Kenney, Calif.)
- China. Chengtu relay of Peking, clear CJKT ID by female 0515. (Wood, Hawaii)
- Mexico. XEXX, Tijuana, B.C. Female DJ show to 0800, then man. Very good 10/9. (Wood, Hawaii)
- **1434 Cambodia. Phnom-Penh is now running 120 kw here. (ARC)
- 1440 Marshall Islands. WSZO, Majuro, always most regular (though not loudest) non-Hawaiian stn. In EE mostly, but Marshalllese noted. EE accented except in canned shows. (Well, they're accented too, but then it is a U.S. accent). (Wood)
- **Dominican Republic. HIAK; R. Aerpuerto is a new name for R. Ronda, Santo Domingo since 9/15. There is also a complete change w/new studios at Punta Caucedo's airport to be used for interviewing incoming personalities on arriving, flight traffic and providing mx to the whole airport. Another studio to open at the capital. Transmitter will stay at the same place. (Objío, D.R., WIDXA)
- 1450 Japan. JOKF, Takamatsu, quite good by 0530. (Wood, Hawaii)
- **Dominican Republic. HIAC, R. Salce, changed name to Ondas del Cibao. (Objío) HIAR, R. San Cristobal, new address is Avenida Libertad 15, San Cristobal. Hrd once announcing "música hasta las 3" on a Sunday 0540. This is not currently done by this station, only Sat. - Sun. evenings. (Objío, D.R., WIDXA)
- 1460 Japan. JCWF, Sapporo, nx in JJ 0800. Some splatter KUMU-1500 less than $\frac{1}{2}$ mile from my location and NSP 7. (Wood, Hawaii)
- 1465 Haiti. Unid Haitian stn s/off 2227 w/NA; supposed to be La Voix du Nord, 4VEA, on 9/9. (Objío, D.R., WIDXA)
- 1466 Monaco. Monte Carlo weak in FF 0031 10/4. (DeLorenzo, Mass.)
- **1475 Uruguay. CX147, R. Montevideo is now on this channel. (ARC)
- Asiatic Russia. Vladivostok hrd w/JJ, fading badly. Kremlin chimes loud and clear 0530 MM 10/9. (Reynolds, Calif.)
- 1484 Unid TA. Weak mx noted thru strong het 1726, quick fade. (DeLorenzo, Mass.) BBC usually dominant here at that time, Marc. (Ed)
- 1520 Uruguay. CX152, R. Cerro Largo s/off time is 2300. (ARC)
- **1530 Hong Kong. Radio Hong Kong is now 10 kw on this channel. (NZXDT)
- **1540 Colombia. HJBV, R. Canoa, Turbaco back here from 1553. (Silvera, Jamaica, WIDXA)
- 1550 Australia. 4QD presumed the Australian in and out w/CBE but just below the level for content copy. Still need report to this one. (Freema, Calif.)

A

(After hours: Midnight to sunrise)

- 560 UnID Football game between "Jasper and Sylvia", s/off at 00:54 10/14, immediately after game. (Ron Ponke, Centerline, Mich.)
- *690 KUSD-S.D. R/c-TT 04:42-04:55/off 10/14. (Ralph Johanns, Buffalo N.Y.)
- 790 KGHL-Mont. Hrd f/c 5/9 01:20-01:30 QRMing KGMI. (Dave Bennett, Richmond, B.C.) Is that supposed to be 5/9, Dave? (rk)
- 850 CJJC-B.C. S/off 01:15 approx, runs OC only afterward. (Bennett)
- 860 CFPB-B.C. Hrd s/off 01:10. (Bennett, B.C.)
- 970 WEBR-N.Y. L&C at 01:02 s/off SM 10/8. (Marc DeLorenzo, Hyan-nis, Mass.)
- 1240 WMMB-Fla. Hrd TT 10/11 thru WKDA-AN from 02:53½-03:03½. (Johann N.Y.)
- 1450 WILM-Del. S-7 w/TT 02:01-02:10 SM 10/8, PoP audio measurement test, per verie. (DeLorenzo, Mass.)
- 1460 WBUC-WVa. TT/mx/cw hrd 01:34-02:34 10/15. (Johanns, N.Y.)
- 1480 WHOM-N.Y. Hrd ET 00:26 10/9. (Frank Wheeler, Erie, Pa.)
- 1530 CBAQ-N.B. (Rogersville, LPRT) Hrd 01:30-02:00 MM 10/9 w/CBC. (Phil Sullivan, Leominster, Mass.)
- 1560 KDDA-Ark. S-6 w/ET for IRCA 02:02-02:32 MM 10/2. (DeLorenzo, Mass.)
- 1580 WPHN-Ky. R/c-TT was 04:28-04:46 10/7. (Johanns, N.Y.)
- WTPS-Mich. R/c TT is near 20th of month, 00:00-00:20, per verie. (Johanns, N.Y.)

B

(Sunrise s/ons & daytime DX)

- 580 WGAC-Ga. MM s/on 04:30 didn't hear SSB etc. (Jim Neff, Spring-ville, N.Y.)
- 790 WAKY-Ky. MM s/on is 03:25. (Neff, N.Y.)
- 940 KIXZ-Texas Noted w/s/on 05:00 w/Bonanza theme, no SSB. (Bennett)
- CBM -Que. Has s/on to regular pgm at 04:00 after AN CBC. (")
- 950 WSPA-S.C. 9/28 s/on at 03:58. (Neff, N.Y.)
- 960 WJAZ-Ga. AM & FM s/on w/SSB 04:00 10/4. (Johanns, N.Y.)
- WFGL-Mass. S/on 10/6 03:59 w/SSB. (Johanns, N.Y.)
- 1230 WBPZ-Pa. 10/1 SM s/on at 05:00. (Neff, N.Y.)
- WJOY-Vt. Wkdy s/on is 03:45, hrd 10/13. (Johanns, N.Y.)
- 1240 WJTN-N.Y. SM 10/1 s/on 05:57. (Neff, N.Y.)
- 1250 CHWO-Ont. SM s/on at 06:00. (Neff, N.Y.)
- 1350 WORK-Pa. MM s/on is 04:01. (Marc DeLorenzo)
- 1440 WNFL-Wisc. (New Call) Noted s/on SM 10/15 05:00, QRM WQOK. (Joe Brauner, Punxsutawney, Pa.)
- 1450 WDAD-Pa. SM s/on at 05:34. (Neff, N.Y.)
- 1460 WCMB-Pa. SM s/on 05:31; MM s/on 04:01. (Neff, N.Y.)
- WRAD-Va. MM s/on at 04:00. (Neff, N.Y.)
- 1480 WHOM-N.Y. MM s/on is 03:59. (DeLorenzo, Mass.)
- WLEE-Va. MM s/on is 03:59. (DeLorenzo, Mass.)

*** FOR SALE: Eleven high-quality AM transmitters. 9 watts output, with crystals for 650 kc. Four years old, excellent condition, commercially built. Original cost: \$130 each. Best offer, individual units or lot. Contact Don Kaplen, WBRB (Brandeis), 415 South Street, Waltham, Mass. 02154 -- (617-891-4625). These transmitters are very well suited for all experimentation...see the note below on WBRB, and thanks to the Admiral for this tip. (rk)

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C

(Sunset s/off and DX until midnight)

960 WDBJ-Va. S/off 23:05 9/30. (Wheeler, Pa.)
 1010 WTOI-Ohio S/off 17:59 10/10. (Ponke, Mich.)
 1090 WMWM-Ohio S/off 18:00 10/9, about 30 seconds after WGOB, barely readable. (Brauner, Pa.)
 WGOB-Tenn. S/off 18:00 10/9 thru WBAL. (Brauner, Pa.)
 1330 WICU-Pa. S/off 23:00 10/1. (Wheeler, Pa.)
 1350 WNLK-Conn. Is 1/.5 kW with s/off at 22:04 w/SSB. (Paul Montefusco, Norwalk, Conn.)
 1360 WWBZ-N.J. Hrd r/c 23:17 10/5. (10/6) (Wheeler, Pa.)
 1520 WDSL-N.C. All alone but weak at 17:43 s/off, 10/10. (DeLorenzo, Mass.)
 1540 CHIN-Ont. S/off 17:29 10/10, was in FF until then. (rk)
 1570 WTQX-Ala. Dominant on channel at 18:15 s/off, 10/11. (Marc)
 WTWB-Fla. Loud at 18:00 s/off, 10/10. (DeLorenzo, Mass.)
 1580 KFDF-Ark. S/off 19:30 10/7, rr. (Ponke, Mich.)
 WSEB-Fla. "The Panhandle's favorite station" L&C at 18:14 s/off, 10/11. (DeLorenzo, Mass.)
 WKIG-Ga. On top at 17:59 s/off, 10/11. (DeLorenzo, Mass.)
 KWNT-Iowa S/off 19:05 10/7, rr. (Ponke, Mich.)
 KLTR-Okla. S/off 19:00 10/7. (Ponke, Mich.)
 W???-Tenn. QRA is Shelbyville, but the taped IDs sound like "WORJ". Don't tell me I have Ralphie's beans in my ears? (DeLorenzo, Mass.) As far as we know, this is still WLIJ... and stop picking on Ralphie's bean.
 WTTN-Wisc. S/off 18:59 10/7, no SSB. (Ponke, Mich.)

D

(Schedules)

550 KARI-Wash. AN-7; haven't hrd them off for months. (Bennett, BC)
 600 CJOR-B.C. AN-7, has adopted a new "psychedelic" sound-yecch! (Bennett, B.C.) WWWWhhhhhhyyyyy yyyyyeeeeeeccccchhh
 ?????? (((rrkk)))
 650 WBRB-Mass. (Brandeis, Waltham) Is now off the air, with no plans to return. They are readying a new FM xmtr (91.7 mc), which is half built. (Gordon Nelson, Watertown, Mass.)
 690 CBU -B.C. AN-6, off Tues AMs, has approval for 50 kW. (Bennett, B.C.)
 730 CKLG-B.C. Off MM only, hard rock stn. (Bennett, B.C.)
 790 KGMI-Wash. Off MMs. (Bennett)
 850 WJAC-Pa. 04:30-00:00, hrd 10/13 s/on. (Ralphie)
 900 CJVI-B.C. Carries CBC after midnight and OC MM. (Bennett)
 920 WMMN-WVa. 05:00-23:00, hrd s/on 10/2, s/off 10/1. (Wheeler, Pa.)
 980 CKNW-B.C. AN-t, has not been off in 2 yrs. (Bennett, B.C.)
 1070 CFAX-B.C. AN-6, off MM. (Bennett)
 1130 CKWX-B.C. NSP. (Bennett, B.C.)
 1220 CKDA-B.C. AN-7 w/OC MM. (Bennett, B.C.)
 1270 CHWK-B.C. AN-7, //CBU. (Bennett)
 1320 CHQM-B.C. AN-7 w/50 kW now. (Bennett, B.C.)
 1410 CFUN-B.C. AN-6, off MM. Has changed recently to a pop mx format, rather than all rr. (Bennett)
 1520 KYXI-Oreg. I previously reported KYXI as HI AN- this is in error. They have dropped HI. are AN w/"good" mx. (Mik Northam, Beavertown, Oreg.)
 1560 WTPS-Mich. OCT sked: 07:00-18:00. Has v/q. (Johanns, N.Y.)

That's all there is-

73, randy