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Volume 32 - Number 9

Year 32 with MOTS for YOU!

November 28, 1964

## HANK IS FRANK

"DX NEWS" is simply great and looks like the greatest season ever!!

- Hank Tyndall - Burlington, Vermont.

SPECIALS

			Kc/s		Watts	A.M., E.S.T.	Info from:
Mon. No	v. 30	W A*G L	1560	Lancaster, South Caplina	1,000	3:00 - 3:30	NRC
	30	WPLM	1390	Plymouth, Massachusetts	5,000	3:30 - 4:30	NNRC
	30	CBAF	1300	Moncton, New Brunswick	5,000	4:00 - 5:00	NNRC
	30	) WE*RT	1220	Van Wert, Ohio	250	4:15 - 4:45	NRC
Tue. De	c. 1	. ччев	1020	Cumana, Venezuela	10,000	3:30 - 4:30	IRCA
Mon. De	c. 7	K Y*M N	1520	Oregon City, Oregon	50,000	3:01 - 4:00	NRC
•	7	WP*SL	1510	Monroe ville, Pennsylvania	250	4:00 - 4:30	N R C
	7	KR*OW	1460	Salem, Oregon	5,000	4:00 - 4:50	NRC
1	7	' ₩ B*Z B	1510	Selma, North Carolina	500	4:30 ~ 5:00	NRC
Sat. De	c. 5	W J*V A	1580	South Bend, Indiana	250	1:30 - 3:00	NRC
Sat. De	c. 12	WLQB	1310	Portland, Maine	5,000	3:00 - 3:30	I-R C A
Mon. De	c. 14	. vous	1480	Argentia, Newfoundland	50	2:45 - 3:00	NNRC
	14	PJC7	1500	Willemstad, Curacao	1,000	3:30 - 4:30	NNRC
	14	K V*R E	1460	Santa Rosa, California	1,000	4:00 - 4:30	N R C
	14	W B*E R	950	Moncks Corner, South Caro	500	Bet. 4 & 5	N R C
Mon. De	c. 21	. W W*J C	1270	Superior, Wisconsin	5,000	1:00 - 3:30	N R C
	21	. WB*ME	1230	Belfast, Maine	250	3:00 - 4:00	NRC
	21	. CKML	610	Mont Laurier, Quebec	1,000	3:00 - 4:00	NNRC
	21	. VOCM	590	Saint Johns, Newfoundland	110,000	4:30 - 5:00	N N R C
Fri. De		YNOL	8.25	Managua, Nicaragua	15,000	2:30 - 4:30	N N R C
Mon. De	c. 28		1150	Trois Rivieres, Quebec	1,000	2:00 - 4:00	иинс
	28	•	1490	Middleton, Nova Scotia	1,000	2:30 - 4:30	NNRC
	28		1150	Wilmington, Delaware	5,000	4:00 - 5:00	IRCA
Fri. Ja	n. 8	K S*A Y	1010	San Francisco, California	1,000	3:30 - 4:00	N R C

Write-ups for the programs on Sat. Dec. 5, and Mon. Dec. 7, are on Page sue \* indicates special points in NRC Domestic DX Contest. c.p.c. needs more volunteers! How about you? One Western member notes' . of K calls in the Specials column. Perhaps we might have more, if some of \_ members might hook on with our CPC! But no matter what section of the country you represent, please consider this very important work of the NRC and write today for details to the Chairman of this activity, David Oved, 560 Grover Cleveland Highway, Eggertsville, New York - 14336. You will find the service interesting & satisfying!

DX CONTESTS are fun! Why not enter the two domestic ones, and the foreign contest too by sending in your entry fees today. The two domestics are 25¢ each, and the foreign is 50¢. Domestic Contests manager is Jerry K. Conrad, 712 South Limestone, Lexington, Ky., 40508. Ben Dangerfield handles the foreign contest, from his home at 202 Governor's Drive, Chester, Penna., 19013. Join all now and increase your DX fun greatly!

Don't forget to write each Special station, enclosing return postage! It's important! Sorry: This stencil damaged slightly and not enough time to retype. Hope you can read!

## SPECIAL TESTS COMING THIS WEEK ON 12/5-?

- WJVA-1580 Sat. Dec. 5, 1:30-3:00 EST WJVA regularly conducts its frequency checks & Stephen Grundtner, C.E. often follows it with modulation tests, on the first Saturday of the month. Mr. Grundtner would like to notify the DXers of his tests, and would also like to hear from all. WJVA-FM-103.9 will also be on w/WJVA-AM. They'll be playing "oldies and goodies" during this test period and we hope many will hear this friendly station's test 12/5. DON EGGERT
- KYMN-1520 Mon. Dec. 7, 3:0D-4:00 EST Formerly KGON, KYMN, a 50kw. fulltimer, will be James Jobes. C.E. on w/a big hour-long DX show this AM for NRC. This station is rever on when both KOMA & WKBW are off, so not many except West Coast members have heard this big station. They are owned by Republic Broadcasting, Inc., Box 5865, Portland, Ore.-97222, but operate out of Oregon City. They have a colorful QSL card but reports MUST be correct! LEN KRUSE
- WPSL-1510 Mon. Dec. 7, 4:00-4:30 EST This brand new station opened in September \*64, T. William Lynch, G.M. so mostly everyone has not had the chance to hear WPSL, which has no early-morning frequency check. However, they have an equipment test coming up as listed above, on what should be a clear channel, so their non-directional signal should get out nicely. WPSL stands for Please Selective Listeners." Monroeville is near Pittsburgh. LEN KRUSE
- KROW-1460 Mon. Dec. 7, 4:00-4:30 EST Even though KROW has been on sime 1955, few DX-R-N. (Dick) Robinson. S.M. ers have heard them as they almost never test during the wee hours. They have a very colorful letterhead showing a rooster "KEOW-ing" which you'll receive with your verification on it, if you correctly log KROW's equipment test. 1460 is clear in North America, so maybe KROW can cross the country with their 5,000 watts. 481 State St., Salem, Ore. LEN KRUSE
- WBZB-1510 Mon. Dec. 6, 4:30-5:00 EST WBZB had their preliminary tests some five Richard C. Bridges. Eng. months back, and have been on regularly since. They too do not have an early morning f/c time period, so this special test they are planning is big news to DX fans. This too should be a clear spot, as this test should begin about the time WPSL is finishing up. Their colorful letterhead mentions "Buzzing Business by Busy Bee Broadcasters." LEN KRUSE
- YVQB-1020, Cumana, Venezuela, for IRCA on Tuesday, 12/1 reports go to Sr. Juan Jorge Rocha, Tech. We don't have any address other than "Radio Cumana", YVQB, Cumana, Venezuela. KDKA on, KGBS off. Is generally a good verifier.

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

  V/ls in from WOOK-1340 and WBTC-1540; v/q from KNBI-1530, and v/f-EE from W.I.B.S.-695

in Roseau, Dominica, thanks to Ron Schiller's tip and address and v/s! WBTC on Stan Morss' appreciated tip, KNBI's on Joe Fela's info, and WOOK on my own, all by myself, hi - dumb luck. Here is the week that was: 11/19- Noted EE w/rr and later plain pop on 1214 kc/s., but I ballieve it is only BBC now running much later than in days of yore. 11/22- European on 638 kc/s., but I couldn't ID the language; 12:56-1:09am but it seems awfully early for Spain as it's a SM & would be only 6am over there. Any other info? German on 1358 in again; Ben says it's East Berlin. Unn WCBG-1590 on ET/M at 2:37am s/off. MM 11/23- Brand new Colombian on 650 AN w/S-9 signal, "La Voz Amiga" and "Union Radio en Bogota" were two IDs given. I think the AN SSes on 1460 & 1580 are both Colombians also; one on 1580 says "RCN" often. (Radio Cadena Nacional). WERT-1220, Van Wert, Ohio on ET/OC @ 3:08, logged & reported, a week before sked TEST, in the clear & S-7. NNRC's CFRY-920 in nicely w/loop E/W, but it was the Castro-Oiler w/ loop N/S. The situation was saved by an S-9 OC which held back the usual sloppy-over signal of local WPAT-930, probably WOKY on one of their semi-regular MM ETs. Is the AN FF on 1150 CKSA, Lloydminster, Alta., of CKTR, Trois Rivieres? Signal behaved like a Western Canadian, but ID sounded like CKTR??? How about it, NRCers up that way? With that area rolling in, I decided to try 730 (KFQD!) & logged 20 minutes of pop mx, only to get the 4:30am ID of - WNEW-1130! If "La Voz Amigo" remains AN, KORL-650 is gone forever for ECers. No CFTK-1140, Cuban jammer held that spot. Unn WDGL-1520 in OK, S-8, in the clear but at s/off WKBW's OC was on, but WDGL still audible. C U in 7.

Mike Tilbrock - 261 Hoodridge Drive - Pittsburgh, Pennsylvania - 15234 Greetings from Pittsburgh's only SCer. It is still warm but DX has improved. Bulletin as of Fri. Nov. 13th, I have had a new RX, an HQ-100, which I bought for \$100. It's one beck of a lot better than my old table model. Veries have improved: v/1- WPRA-990 for my fifth P.R., WJVA-1580, with SCs, CM and a decal, WRIT-1340 w/SCs, WNRG-940, WYNS-1150 for Special, only took two days, also KCHA-1580, and WIMJ-1280 wrote "verified" on my report, also a folder for KISM-1530 Special. V/c- WWOL-1120 for 11-month old report. and also a nice special card for WMGO-1370 TEST. Now to DX. WEAM-1390 at 1:55am. I think I had CFOX-1470 testing at 2:22am, because I think I heard ID in FF. (CFOX is all EE, Mike, AN c/w -ERC) WEKY-1340 2:25am. Unn WNOE-1060 in 4:45 so I wtobe 'em down. WGOE-1590 5:27 to 5:29pm s/off, 11/9. No WAGM so I guess on 11/16. I was getting a tone on 910 from 2:45-2:55 so maybe KOYN. WDCJ TEST in real well. WDOV in at 3:45 but had, some trouble getting them due to the fact that KQV was testing off/on. WOPA-1490 4am. WYZE-1480 4:10. WGUS-1380 4:15 s/on. WPON-1460 s/on 4:30. WYNS-1150 in real clear w/nice NRC plug. But it was knocked out at 4:57 when WIMA s/ on. Last for this productive MM was VEGO-1410 s/on 5am just before KQV s/on. Later in day, WDSM-710, 6pm. WLUX-1550 s/off 6:15. 11/10- WHOW-1520 5:15pm. WBEW-1510 5:15 s/off. As I said before, on 11/13 I got a new radio. At first I didn't know how to work it right. Here's DX: WILK-980 11 15am, could never get them on my table radio. 11/14-12:10am. WELI-1960 on AN I think. 12:30, WERC-960. WJB0-1150 lam s/off. WDEL-1150 up to 1:05 s/off. Finally I got CKWS-960 lam. Unn WKID-1580 r/c. Finally CKDM-730 at 1:38em. Next morning, WWBR-1350 10:30em. WFRW-600 11:22em. WCHA-800 4:35pm. WCKB-780 4:55pm. WBBO-780 4:59 s/off. WCPS-760 5 s/off. WAVA-780 ID & s/ off 5:13. KSPI-780 5:10pm w/sports. WMTS-810 5:15pm. WLIL-730 5:43 s/off but it said Thomasville, not Lenoir City. (Mike, Thomasville, Ga. is WLOR, so this is probably what you heard -ERC) KWMT-540 5:45-6pm s/off. WKOY-1240 6:12pm. Lots of new foreign stuff such as Radio Senegal, 3AM2, Portugal-782-755, ZBM1. SCs have been mounting : p fade w/traders from the following: KXIA KFIV KPOI WMNX WTRY WENE KTEN CFGF CMC CFCF & KIMN KRUX. Total now 180. Well, bye for now. 73s and good DX.

Wayne Plunkett - 124 John Street - Weston, Ontario Thanks for very prompt receipt of report forms & letter, Pop; I'll investigage possibilities of a get-gogether when time permits (maybe not until new year). Three veries back in past week, v/c WMGO-1370 & welcome v/1 CHRM-570 & CBR-1010. CJEM's CM shows day pattern as fairly circular - doesn't show nighttime; sked is 7-lan AST; farthese reports from Greenland & Pa. CBR's verie in part says since they came on 10.1 have received several reports from Ont. & many from the U.S.; directional both day & night w/lobes N & S, and nulls E & W, particularly to protect CFRB; fartness report so far from Falkoping, Sweden. DX since last report: 10/27-WCTT-680 on top @ 6:30pm. 10/25 CBK-540 way o/XEWA @ 7:25pm; WCBG-1590 noted first time w/evening sked o/u WAKR. At 7:30. KSO-1460 o/CJOY. 10/31- At Bill Stone's between 4-6pm heard a couple needed at home: WHWB-1000 & WBIC-540 on car radio. When I got home surprised to find CPT-540 coming in fairlw well @ 6:45 for only second time ever. 11/1- W/CFRB off SM, CBR-101( logged @ 5:30am break o/ INS for most of next half hour. Finally got CBH-860 W/clear signal for decent log, 6-6:07am; SSB s/off on 840 at 4:29 likely needed WRYM but there too late; heard on CFOR-1570 "We're going to give Rusty a little break between 12-6 tonight." Thank goodness they're off MM; WMBI-1110 mixed w/WBT/KFAB @ 5: . s/off. M 11/2- CJOB-580 strong at midnight; WHB-710 just u/WOR; KGHL-790 starting "Hour of Decision" wherely after wise 12:30 u/CJOC OC; WKJK-1580 new w/ID on ET @ 12:36 & still of past 12:45; CKCY-920 s/off lam, not AN MM any more; TT-720 u/WGN after lam, who? WHEC. 1460 now on late MM, heard @ 1:25 but off after 2; KMBC-980 after a long absence a/ CFPL @ 1:32; KTTT-1510 & KNBI-1530 easy but no such luck w/CFCH-600, this one heard only once briefly & this AM terrific slop from CKEY-590 & WCAO too much; who s/off at 3:02-1370 w/Lord's Prayer? WQXI-790 must be AN MM; CHNS-960 easy after 4am; unID TTs 680 1440 930 between 3715-4:15. 11/4- TG-685 strong llpm. 11/7- Got home about 1:45 & added four in a half hour, two Camucks: WDOW-1440 r/c @ 1:50; WBRN-1460 r/c @ 2:02; good to fine someone topping WMBD-1470 & even more so when it was CJQM-AN "Two's Company" 2:05-2:31; CKCH-970 w/EE records & FF talk, not usually on this late? (AN!-ERC CKDM-730 s/off 1:58; WCMB-1460 s/off Ram; WJVA-1580 w/one of their own particular brand of RT; CKIY-910 AN weak; TT-930-1460-1410-1370-1560 2:15-2:45 but guess too muc tuning around as no IDs, hi. RE c/w-900 when CHML had voice mut nothing definitely logged - would CKBI fit here? When is their s/off? 73.

Sheldon Willer - 840 80 Street - Miami Beach, Florida - 33141 DX continues excellent here, w/mostly domestic loggings and a few choice TAs coming in. The new f/c list has been excellent so far # I've logged about 25 stations just from this list! I tried some daytime DX about moon today and got WSB fighting it out w/Jamaica & a hetro on CMCA which must have been Belize. Also picked up FF programming from 4VEF-1035, and Radio Americas-1165. I believe I have eight daytime countries now. New loggings include KICS-1550 Hastings, Neb. f/c; CKJL-900 St. Jerome, Que. s/off at SMs; WARL-570 & WDXN-540 f/cs per list. CKDM-730 Dauphin, Man. w/c/w mx. WPAL-730 S.C. for daytime RS. WSIG-790 Va. s/on. WCEC-810 B.C. on RS @ 5pm. WFLO-870 W/ rr o/WWL @ 4:45pm. KING-1090 Seattle on RS after KAAY s/off @ 2am MM. KIKS-1310 WFIG-1290 WBOP-980 r/cs per list, also WTYN-1550 & WHHL-1440. Lots of foeign stuff too which will be sent to John Callarman's fine column, including ASIA! (Iraq-764-908; Syria-746). WFUN-790 has been complaining about Bonaire bombing them every night, but they have always had a poor signal anyway. WABC-770 is usually louder here. WGBS-710 will join IBS; WINZ will take ABC. WIOD-610 still non-D, lkw. CMCA has cut daytime sked. & CMQ Natwork now has quite a few Badio Moscow programs. Anyone know when the new VJ and FBIS logs come out? 73. (No info here, Sheldon -ERC)

Ron Schatz - 510 N.E. 158 Street - North Miami Beach, Florida - 33162 11/19. Greatings from America's Tropical Wonderland (C'mon down!) Besides coconuts, papayas and mangos, we have the best DX location on the NA continent (and the worst powerline noise, hi). No DX of mention during the past two weeks as we were moving to the above address, then the power lines had their day. I called the local FCC office in re and learned that PLN is like death and taxes among other things, which is happy news. I'm sure. hi. Regardless. the two Baghdads and Suria manage to cut through the mess somehow even though it blocks 770 and 930 completely on MMs. Speaking of MMs, that brings to mind clear channels. Frankly, who wants them? Without signals on them they're all but useless for DX, right? However, there are still quite a few frequencies clear for at least 4,000 miles from the EC, like 650 730 770 780 830 840 1000 1170 1200 1210 1370 1460 1510 1530 & 1560. 1040 is clear on SMs. The newest foreign NSPs include HCVN4-855 and HJAY-1580, but also keep a listen for KZ00-1210 and HJZH-1500. Enough! Only verie in this week is the Light Programme on 1214, with the standard QSL supplemented by a positive and grateful v/l signed by H.R.Hatch, for CE, External Broadcasting. So that's ten more points for the contest; the rest are coming inside bottles cast into the sea, and it ain't so funny. Say Roy Millar, don't gloat yet! Look at a globe and you'll see that I'm just as far from Northern Europe as you are so there, hi! I should talk; I'm not much further from New Zealand, hi. Latest DX is just an unID SS on 1565 kc/s. Be sure to listen to DXing Worldwide" every Saturday FM At 2:00-2:25pm over WRUL, and hear what I hear, hi. 73s & Tokyo in 65 (DX; i.e. so soddy!)/ Howard Fountain - 128 Williamson Street - Rome. Georgia - 30163 Things are really looking up! I have added 16 new stations and three countries this week. DX here: 11/12- YSS-655. 11/16- KHJ-930 WXLH-1230 WTHF-1340 WHFC-1450 KABH-151 WKYR-1270 s/on at 4am, WONS-1410 JBC-750 s/on @ 4:47, WKTE-1090 WBHC-1270 WFD-630 and HJED-820 "La Voz del Rio Cauca" asking for reports in EE At 5:05. They requested reports in EE to Box 1901 in Cali - I thought their aduress was Box 1141. Anybody know? Reports still out to Cairo-773, Barbalos, Belize, and CHUM. I guess I'll be an anx-73s, you all. Yous mailman atcher for the next week.

Bob Pietsch - 66 Cleary Court - Apt. 1402 - San Framisco, Califorgia - 94109

Nothing too exciting to report from this den of late, except that my image problems seem to be getting worse instead of better. Heard lately are: 11/3- KCBN-1230 6:09am, KXA-770 8:04 very weak u/KOB. 11/7- CJIB-940 3:34 s/off. 11/9- KLAV-1230 3:04am.

11/10- KATA-1340 12:09am in surprisingly well o/KMAK. 11/12- Another surprise in CFCO 630 6:45am drowning out KIDO s/on. 11/15, finally caught ID of Radio Rebelde-720 6:31 am, KXLY-920 7:04am for a few minutes behind KOLO. 11/16- KCBC-1390 3:45am in the clear, and HJAT-1100 in Barranquilla in for a few minutes around 4:30am. Veries as of late include CBR-1010 KTEE-1260 on CM, KYMN-1520 v/q, KKAM-1350 KATA-1340 & XHIO-800. Totals now 484/244, states 35/31, countries 15/9. 73s.

Warren Brown - Ashaway, Rhode Island

I got a few veries - Radio Bonaire WYNS WHAB WCPS WDCJ WKER. Station under KXEL on 11/9 was WBTC in Uhrichsville, O., 250 watts. Verie back in three days, at 3:55 s/off with ID. They started broadcasting on Friday December 13th 1963 (but have had best of luck since!) 73.

Stan Morss - Route 3 - Bradfori, Massachusetts - 01832

11/11- WAGC-1560 Centre, Ala. testing w/Hawaiian mx at 2:41. Radio Veronica-1562 w/rr and pops, 2:48am. No CBZ this AM. WLEE on top. Looked to see if CBE would be off again this Wednesday AM, but on today. Tester w/c/w mx on 1380 at 3:45, no ID heard. 11/16- KCUL-1540 Fort Worth, Tex. testing u/KXEL, 1:15am, till WPTR began Tring at 1:32 am. WEET-1320 Richmond, Va. test 3:15am. KABH-1510 Midland, Tex. u/EJRC Joliet, Ill. very hard copy. WONS\_1410 Tallahassee Fla. 4am on TEST. WKTE-1090 King, N.C. 4:30am TT & mx. V/q from WMCO, letters, folder style, from KISM and letter from WBTC Uhridaville, O. Said they were on test to clear up second harmonic that FCC in New York had heard. Ernie, this was the one on 1540 you asked about - did you need 'em? Tough here (Yes, Stan -ERC) Beb Kelley - 4790 North Larkin - Milwaukee, Wisconsin DX here still poor. WX is nice every day w/high temperature records being set constantly. Latest DX: 11/8- KRUX-1360 in easily W/WSAI off. 11/9- CJIC-1050 in W/good mx in clear, 1:01. KWAT-950 r/c, CHUB-1570 all alone, KTIS-900 on ET u/CHML until 1:57. KOEL-950 on ET from 2-2:30, v/lsays 5,000w. first 15 minutes, and 500, second 15. KIMN-950 in for log, no sign of Maine. KEYS-1440 on at 2:41, v/l says 250w. at this time. KPRO-1440 in back but not enough for report. WDCJ-1220 TEST in clear. 11/16- KWLA-1530 r/c @ 1:09, KCKW-1480 r/c @ 1:54, KWYO in w/r/c @ 2am for state #43. KOMO-1000 in but not enough for report, 2:30-3. At 3:20 on 1510, WJRC, Joliet, Ill. testing, lasted well past 3:30 so I aiun't get kABH. This test used mi and infrequent Us so I bet many thought it was KABH.

Jerry K. Conrad - 412 South Limestone - Lexington, Kentucky - 40503 Well, this time it'll be short and to the point. I goofed! MM I went to sleep and I didn't wake up, so not much new DX to report. New here by date: 11/11- KIXL-1040 Dallas, Tex. @ 4:30pm way o NHO. Very nice verie from them too on an embossed letterhead. WNYC-830 New York 5pm on top of this channel. 11/14- CFCF-600 Montreal midnight, this one I got because of their dynamited tower, I guess. HOS22-645 Panama City at 12:05am loud and clear with LA mx. 11/17- WKNX-1210 Saginaw, Mich. @ 4:05pm o/ WAVI who is my all-day one here, and CKSB-1050 St. Boniface, Man. @ 6:45pm in FF. Unfortunately, that is it. A few new veries in: WHHL-1440 Holly Hill, S.C. said r/c third MM from 1:45am till finished. KIXL, KEEN, on a test after s/off on MM - said they often do this!), CHUB for #4 from B.C. KXGO WFLO KRUX WBLJ WPBC on test of new 5 kw. XR. Said RS there son on move from Minneapolis to Richfield, Minn. Actually studies remain the same. Said would be beamed NE days and night. Let me ask you guys a favor. When you report the Domestic Contest, phease list stations by states alphabetically and for Lettersma, alphabetically by last letter of station call. This will save me a lot of time which is at a premium here with wxams coming up soon. Thanks! A note for SC collectors. I am NOT, but I do have all the WLAP SCs you want! SASE, please! I collect CMs - OK? As they say in Tullahoma, Tenn., WJIG. Well, Join Eng, Gang - the domestic cortests, that is. 73s.

Joe Boatwright Jr. - 2 Cherry Lane - Basking Ridge, New Jersey - 07920 Hi gang! I guess it's about time for another Musing from me. DX here has improved greatly, but there is still too much static (for me) to get any really great catches. Since getting a new RX this Summer, the Lafayette HA-230, I have added Quite a few stations to my logs, and a great deal of new countries. I never even heard A TA w/the old S-120, but now I can even sit back and listen to some of them. I now have about 40 countries logged (w/about ten verified!), and this number will easily go up. Here's last #NM# 11/9 - Logged KOEL-950 Ting at 2:10am, IDs every five minutes. At 3:10, I logged the WDCJ-1220 Special TEST very loud, and completely in the clear. At 3:30, I logged my first Hawaiian, KORL-650, w/rr. They had about an S-5 peak. At 4am, I logged the CBC relay(s) on 1090 kc/s. w/guess what. At 4:35am, I finally logged WBAB-1440 ending the NX right after s/on. Before going further, I have a question: what is the FF mostly u/KimN on hows until KimN s/off at 4am? After kimN's s/off, they are loud at times, but have very deep fades until the s/on of WPET at 4:12. KJR? At 4:35 pm, I logged WMNA-730 w/rr mx. A verie received after waiting three days. Logged WFMC\_730 at its 5pm s/off. At 5:05pm, I logged WFNC\_940 w/rr mostly u/CBM & other un-IDs. 11/11- Logged Andorra-818 w/jazz & a woman announcer near midnight. 11/12- I logged CKD: -730 w/rr at 1:40em, up until their 2am s/off. Also logged much-wanted WTIL-1300 u/o WERE w SS & an EE ID on the hour. 11/13- Logged WSPF-1000 w/s/off 5:15 pm. Also logged Panama-645 8:30 w/very good signal. The CX of Freq. list is great! Many thanks to Len Kruse. Veries are still coming in slowly, but I still have 93 reports out unanswered, and I don't f/up. 73s.

Andy Rugg - 16 Lake Breeze - Pointe Claire, Quebec New veries here are WCNL-1010 CX28-1090 WRIT-1340 WMGO-1370-TEST CBNE-1370 and WYNS-1150. CX28 as usual, sent only a pennant and CM, with no v/l, but since this is their standard verie policy. I count it as a verie. DX: 11/7- Attempt to log Andorra-818 flopped when they faded out but then Egypt-818 faded in by 6pm for #42 country logged and the 773 outlet briefly made it too. 11/8- Italy probably the weak TA on 656 after 5pm but too weak to copy. Rarely heard unn WJAC-850 ID u/local CKVL @ 6pm. 11/9-WDCJ-1220 & WYNS-1150 easy on TESTs; CMKP-670 reported on AN network; unn WMEX-1510 ET/M-TT 3:58; CBNE-1370 finally copyable @ 4am; WITN-930 s/on & RS after 5:02; strong SS on 890 after 5:10 seemed to be "Radio Novella" in the Domincan Republic, but that's merely a guess. I thought DX had perked up quite a bit until I saw some of the stuff Ben Dangerfield is getting - I could never get half of it on the ham bands! Here are my catches anyway. 11/13- Needed WCPS-760 ID way u/WJR on second set @ 5pm but no report possible. 11/15- WSIG-790 s/on 6:04am on second set; meded WJTO-730 in/out w/ CKAC OC and WACE w/mo report possible; WACE-730 7:02-7:07 (Wayne Plunkett; not snough data gotten here to confirm or deny WACE/WJTO as any of your recent mysteries). 11/16-WPEN all over 950 @ lam w/no WAGM audible; unn KDKA-1020 testing AXR 1:11; RNE-584 finally logged for a report after three years of trying, 1:16-1:35; needed RTF-674 in well @ 1:27 but faded too soon; WAGM-950 DX on late w/4am s/off (I got the last three minutes of the program); unn CJCB-1270 DX fair; WONS-1410 TEST fair; WKTE-1090 TEST 4:30 on; 890 SS from 4:57-5:07 seemed to be something like "Radio Popular, La Voz de Dominicana", any cluss from Schatz or Miller? 11/18- Finally got a decent log on Andorra-818 for my #43 country logged on the BCE. Richard Cochran: do you know a Frank Huston at Acadia? He is one of the CDXC's most devout BCB DXers but I don't think he's in the NRC. And Ralphie J., WELW-1330 in Willoughly O. is supposed to be RS anytime now (per CDXC) so it's probably they you heard. Anyone expecting a letter from me will probably have to wait until late December because of a multitude of agademic tasks. Doug Murray, do you suffer from the same problem? If TA DX seems lovely now, wait until the snow gets on the ground & cold WX comes, & the schoolwork suffers. 73.

Frank Merrill Jr. - 10963 Saline-Milan Road - Milan, Michigan - 48160 Sorry for not Hysing for such a long time. DX abounding - that is, when I listen at SSS. I average three new catches per session or more. The following DX is dated from 10/26 to 11/15 and is all SSS: WDEH-800 CKSO-790 WANT-990 KMIS/KNCO-1050 KGYN-1220 WBAX-1240 WPHB/KFGQ/WIBV/WGWR/WEKZ/WXOK-1260 (WXOK is a real prize, nearly 1,000 miles on 1260 Wonly 1.000w) KWFR-1270 (another prize) KCOB-1280 KOME-1300 WANN-1190 WCUB-980. Now to the 1550 situation (underlined are reloggings): WAAT KFIF WLUX (in w/WXOK too!) KOKA WSHN WSAO KKJO KUTT WMIR all IDed at SSS on 1550 within the last montn, W/KFIF in an amazing four times. On 11/12, noted two more on 1550 that nearly left me in a frenzy (not really, but I was really surprised) : KWBC/KMAD between 6:20 and 6:28. Both are 250w; one is 1,200 miles away and the other 950. CBE's XRs are 42 miles away (by air); they must be directional to get clob bered every night. If went by their towers today; they have only two; they seem to be spaced N/S and a little more to the E than to the W. Herb Papenfuss: I found where Keener puts their power in the daytime: into Canada! They were quite loud in Lemington, louder than WXYZ. At night, they are hard to get in downtown Detroit at times, but WXYZ blasts on. Correspondents: If you don't hear from me for a while sometime, it means that I am overburdened in homework and am unable to write; keep this in mind. Rich Gula & Richard Greene: I will send your tape: <u>yet!</u> Jerry Peterson: How did you like the tape? I bet you were surprised to get it without notice, hi! Sorry for taking so long on my tapes, you-all. General Plea: Are there any obsolete Boston SCs still floating around? I need them, hi! All I have are WHIL & WMEX. Anyone out there in SC-land who hasn't written yet? I'd enjoy hearing from you. Looks like I'm pushing 30 lines so I will say 73 seseses fir how. Hi, hike Tilbrook! John Sampson - 23 Terrence Terrace - Freehold. New Jersey - 07728 Time for my semi-inneal report, hi. A job change curtailed DXing for the better part of the Summer and early Fall. I am now working for the Transmission Engineering Group. Limited late DX has been KTTT WDCJ WDOV KABH (more or less) WONS and WKTE - all on their TESTs; WEMJ-1490 at 5:30am s/on, WJRC-1510 before, during, and after KABH TEST, WSBP-1580 3:45 to 4:00 test on 11/16, and WCSH-970 at 5:30 am s/on, for a pleasant surprise. Foreign DX has also been good (for me) but peanuts compared to what some of the other fellows have been doing. Will see lots and lots at Hugh's on 11/28. 73. AS THEY SAY IN WILLIAMSON, N.C., "WIAM." "WELCOME INDEED ARE MUSINGS" - from YOU(

November 28, 1964

DX NEWS

Charles Reh 34 Garrison Avenue - Leamington, Ontario Some pretty good DX has been had during the past month despite the warm WX. We're getting our first snow now, 11/20, so CX should get even better. Here is the latest DX: 10/25 XEFB-330 r/c 1:11am; CKBI-900 1:32. 10/26- KSGM-980 r/c 1:05am; WGEM-1440 1:31 s/off (340 logged on 1440); WEVE-1340 r/c 2:06; CKDA-1220 3:05 s/off (anyone needing B.C. should try for this one on NMs, 2-3am); KDWA-1460 TEST o/CBC 3:08; KISM-1580 TEST o/u SS; KLFW-1220 6:30pm s/off; KOWH-660 (ex-KMEO); KSIR-900 6:48; WBBY-590 6:55; KPIK-1580 7:15mm s/off. 10/28- WDMV-540 5:05mm. 10/29- WLHM-1250 4:55mm, WMTR-1250 5pm. 10/30- WCAM-1310 5:33pm. 11/2- KTTT-1510-TEST 3am; KNBI-1530 DX 3:31; KHAI-1090 4:40 am u/CBC; WDNC-620 4:58 s/on; TIRICA-625 8:33pm (country #38 logged). 11/5- WXXX-570 (ex-WKYB) 5:10pm; TIFC-1075 9:03; CJSS-1220 10:00 u/WGAR. 11/9- KOOL-960 2mm s/off; WROZ-1400 2:27; WDCJ-1220 3:01, weak, WYNS-1150 4:35. 11/10- WKBL-1250 6:44pm s/off; WMC-790 6:55; KWRG-1500 6:14 s/off, CBOF-1250 o/ERYT 6:19. 11/11- CSA2-665 5:20pm for Portugal #2: 11/14- WCKB-780 5:15pm s/off 2/WBBO/WBBM. 11/15- WPXY-1550 6:50am o/CBE (loop). 11/16- XEABC-760 1:39am, 5kw., in Los Reyes, Estado de Mexico; KABH-1510 TEST u/WJRC 3:35; WONS-1410 TEST 4:03; WKTE heard but unn; CJCB and WAGM both unheard; 1050 6:15pm. s/off 6:30. CJSP-710 has been testing after their regular s/off (5:15pm) until 7pm each night this past week w/FM-type mx and the occassional announcement, "This is a test transmission by Radio Station CJSP in Leamington." This is given about every 15-20 minutes with NO announcement at \$/off at 7pm. So, if anyone has been hearing such a station it's most likely CJSP. Best DX and 73s.

Don Eggert 0 1925 East Bowman Street - South Bend, Indiana - 46613 Hi y'all. DX has been nothing short of great this last seven days. I've had more time and the stations are really rolling in. Recent DX is: 11/14- CFCO-630 heard here at noon, only second Canadian to make it here in the day time. WCLW-1570 in temporarily @ 5:02pm. 11/15- WMCK-1360 @ 2:56am s/off of ET heard on my transistor RX. WWKY-5:18 11/16-MM- WREN-1250 o/WRYT @ 1:13, WHHL-1440 giving phonetic IDs on ET @ 1:19 etc., KHOW-630 @ 1:30 ID, #3 from Colorado. KWYO-1410 @ 2:05 on r/c, #1 from Wyoming and state #43 logged, KXEO-1340 on r/c-TT o/WJOL @ 2:46. WRIT-1340 @ 3:23 testing w/ 1kw., WJRC-1510 ET/M @ 3:36, WKYR-1270 @ 4am s/on SSB. I wonder how well CJCB got out with this guy on? KUDL-1380 on RS @ 4:21, #500 logged (Is this station licensed for missouri or Kansas?) WONS-1410 on TEST @ 4:27 wooor signal, WKTE-1090 on TEST @ 4:44, WDEF-1370 @ 5:02 \$on SSB, WOMT-1240 @ 4pm ID, WIRV-1550 @ 4:15 w/rr, WOI-640 € 5:57, s/off is 6pm. Other stuff heard this MM is: Unn KOB heard w/best signal yet this season @ lam w/NX, strong SS on 760, probably AN Cuban, KXOW-630 noted AN this AM, Condition of Frequencies List just out says different, so you might note this. WMUS-1390 was heard w/ET/M @ 4:45 playing commercials and way-out mx, who was TT on 970 at 2:15? Much needed KOOK? 11/17- WAAY-1550 @ 5:10pm w/rr; WKYW-900 @ 5:19. CFCF-600 w/rr at 10:10. 11/18- WTRB-1570 @ 5:47pm s/off SSB o/CFOR. 11/19- WAMY-1589 @ 5:44pm s/off w/Dixie. 11/20- WJDX-620 o/WXXWTMJ @ 6:05pm. WTMJ has had weaker signals the last fev nights, change in pattern? And WCLS-1580 a midnight s/off, announced 5am son. Reports are out to CFCO and KWYO. Verie this week from CFCO, an unsigned v/q. Ho-hum, Notre Dame won again, and by the time you read this, So. California will be victim #10, I hope. Speaking of voctims, we were the victims of our first big snow and freeze today

Walt Breville - 655th Radar Sqdn - Watertown, New York - 13600 Last week I arrived back in Watertown after ten weeks of temporary duty at Wichita Falls, Texas, 1 and of oil wells, grassy plains, KNIN-990 and KTRN-1290. It was sunny with the mercury near 800 when I left. Today we've had snow falling all afternoon in northern New York. Dial spinning results in Texas were mediocre w/the Arvin transistor RX - clear clannels no more distant than KSL CBW WJR KDKA, though I thought I dragged in WBZ once, XEW in like a local every night. Other typical catches: KWBC-980 KSO-146( in good almost every night, KTSA-550 & on 1360 was KRYS, Corpus Christi for a change instead of WSAI, of which I heard only one peep out of the whole time. Also heard my old friends from back home in St. Louis; KXOK-630 WIL-1430 once faintly u/KELI, & even KAT2-1500. The bright spot of this DX drought was the happy talk of the Cardinals! pennant and World Series victory on KMOX! Back in Watertown on MM 11/16: KABH-1510 TEST came through nicely but briefly at 3:34, barely reappearing several times thereafter. WONS-1410-TEST w/good signal at 4:26. No sign of WMDD or CJCB DXes- heard a preacher that went on forever without ID on 1270. Hit the sack without trying for WKTI -1090. At 3am, KXOK-630 appeared at long last. CJCH-920 N.S. 4:16am, WJET-1400 Erie, 4:24, WILS-1320 Mich. 4:33, WCSHp970 Portland 11:30pm s/off. It's good to be (P. 8)

barracks usually interfere with DXing outside the wee hours.

Ralph M. Johanns - 11 East Chippewa Street - Buffalo, New York - 14203 In case of RR strike, P.O. said if so, nix goes 2n3-3rd-4th class mail over 150 miles. 11/21 and freak WX, blizzard w/thunder bringing images loud - WGR-550 on 1400; WJJD-1260 on 1220 QRMing CKCW RS, but I learned WGAR-1220 signs on Sat. AMs @ 5:58; rest of week 5:28; SM. I don't know and don't care for this 50kw. Then Special bulldog edition of NRC DX NEWS (third class) and to PRH, Uod, v/s list tells you if a v/l or v/q comes back for report, later on, if a signer, etc., y/s list then will bring it. (To me, if I see a v/q I'm in no hurry, as I prefer v/ls - OK?) Heh, B. Stone, on 540 kc\$ don't forget Christmas ANer HEKA "Emisora Colombiana" Bogota (Ernie, did you get a v/l for last year's?) (Yes, Ralph -ERC) JWB, your XERH-1500 is La R H de Mexico D.F.", 20kw/5kw. On "Hunters' Special" I never got a ferie for four WFRA-1430 Franklin Pa. reports. Received CM of WDCJ-1220, but it was from Hank Tyndall, Burlington, Wt. who sent me several nice others. Hank, did you see C.P Atherton has a Musing? Muchas gracias, Hank. Also heard Ray Edge DXed once and got a WINU v/l. 11/21- Heard (I'm not supposed to) CKTR-1490, not CBC, but RS programming and QRMed a TTer 2:36-2:50 ID sounded like WCBQ, Whitehall, Mich. 1370, & an SSB @ 5:57:30 and 5:58 sounded like WIRS or WRGS, then another SSB @ 6, and the6:01 NX by WEIF (not wive) (Former WMOD); 1220 noted a CJR? station @ 5am, nut CKCW @ 5:02 takes over - CJRL, Kenora, Ont.? Yes/ no? Andy Rugg? By return mail, v/q WILS-1320 color print & big, John Whitacre CE has AN and 3:05-7:30em SM off (my oldie is 1430 kc/s., 500w. v/1). V/q, CM & FM program (FM 10711 mg/s. 3kw, opening was 8/10/64). WHLS-1450, Port Huron, Mich., Stevens-Wismer Bg. Co., 832 Military St., Marc E. Karrman CE (colorful v/q like 1950). V/l, CM, program, etc. WGL-1250, the News Sentinel Bg. Co., 201 W. Jefferson St., Fort Wayne, Ind., Nerrill C. Johnson, M (my 1944 WOWO/WGL Westinghouse Radio who sold to Farnswort Radio in 145 and they in 149 sold to News Sentinel. V/1, CM, WIMA-1150 223 N. Main St. Lima, O. is nondirectional only, W.E. Harrison, CE, and photo-type v/q showing CJAD at night and v/l CJAD Ltd., 800, 1407 Mountain St., Montreal 25, mentioned a few people complained Bonaire QRM. Happy Birthday, Hank Tyndall on yours of 11/19. I beat you, 6/17/- 65, hi! TESTs, WKTE WONS CJCB (tough) & WJRC spoiled KABH's. 11/20, heard WBNR-1260 Beacon, N.Y. s/pn (hi, Ernie). 73.

Alan Merriman - 7504 Montrose Street - Alexandria, Wirginia - 22512 Another pretty good week for DX so here goes: 11/16- WBRI-1500 Indianapolis, Ind. at 1:50 with AN ET. WAGM-950 Presque Isle. Me. @ 2.15 w/DX program. KABH-1510 Midland. Tex. @ 3:35, almost impossible w/WJRC running tests, but did hear a couple IDs through WJRC. WAGM was tough even w/the loop. CFCY-630 Charlot tetown. P.E.I. @ 3:25 w/CBC AN program. WONE-1410 Tallahassee, Fla. good at 3:59. CBNC-1190 Stephenville, Nfld. fighting it out w/KLIF @ 4:25, second CBN relay logged. WKTE-1090, King, N.C.: 4:31 w/TEST. CKBW-1000 Bridgewdater, N.S. @ 5am. WMDD-1480 also heard, fighting it out w/ WRDW, but WKYR 4am s/on killed CJCB. Also reported WNDR-1260. 11/19- WYLD-940 New Orleans, La. @ 2:15 w/CBM off. Alsotook this opportunity to report WINZ. 11/20-CFAC-960 Calgary, @ 2:15. CJCA-930 Edmonton, at 2:50 fighting it out w/WPAT. Veries coming in nicely with 16 this week. v/q-WROC KGBS WAIT CFAM WFLI KNBI. v/l-CJSS WHHL WPSL KILO WJCO KRCB WSEL. v/f- WDOW KWK & WKBX returned my f/up no to with "10-4 and thanks" written on the bottom. One thing I have notized is that the veries have been managing three to four weeks coming back. Used to be about ten days. I still have lotw of reports out, 60 since 9/11. A total of 81 points so far in Domestic Contest. Will say 73 now & back to the dials. Good DX to everyone.

Henry J. Wilkinson Jr. - 6620 Beeman Avenue - North Hollywood, California Nice to read about reception CX being so good all over the country. No doubt, this season will be remembered for many years to come and it isn't half over yet. The mail man stopped several times this week and dropped off veries from "Radio Vila Verde"-735 Macau, Portuguese China, and JOUF-1380, Osaka, Japan. The Asian area has been wide open this season so far and I feel that the possibilities of going "deeper" during December, January, and February look very good. I had a fine visit with NRC DXer Dick 🚈 Nelson on Sunday evening 11/15. He brought over his SP-600 but neither one of us ddd anything outstanding as the static was the worst I've experienced in over three months I sure like the long evenly-calibrated dials the SP600 has for tuning. Every RX should have one. Poor Ben Dangerfield and his DXing "domestic" problems! All DXers

should have these "problems", hi. 73.

D\_X N\_E W S November 28, 1964

Greg Jones - 576 Radcliffe Avenue - Pacific Palasades, California - 90272 Well, time for another Musing from this wet and cold den, hi. Here's DX: 11/16- KABH-1510 @ 3:30am w/NRC TEST; KTRN-1290 @ 3:41; KRAN-920 @ 3:58; WKYR-1270 @ 4am s/on and first West Virginia; WONS-1410 @ 4:07 w/NRC TEST: WTIX-690 @ 4:09 w/singing ID; KIT-1280 @ 4:20; KORK-1340 @ 4:35 w/ABC NX. I have been "encouraged" to get veries! (Hi, JB). As of now I have only 25 but reports out to WTIX WONS WKYR KABH CBA JOIB KPGI. For all you SCers I have one each from WSAI WPLO WHYN WQXI & WWCO that I'll give away, and if I can get myself down to the record store. I'll have a bunch of KRIAs. I'm not an SCer so no trades are accepted, hi. First come, first served, though. Man, the WX here has been crazy! California is dupposed to be sunny! Last week we had 1.07% of rain and considering we had had only .7" since 1/1/64 that's a mighty lot! It's been cold, too! Temperature about 45°. Oh yes, would some member who takes "Broadcasting" be kind enough to send me an issue? I'll my postage both ways and after I finish reading it, I'll send it back. 73 and since I know there are more classical mx guys in the NRC than rr guys, all us classical guys ought to go out and buy every classical record in sight, hi! B C N U and "Roll over Ringo!" Classical members, let your-

selves be recognized! James E. Critchett - 1504 Glenwood Drive - San Diego, California - 92103 I have just returned to work after two weeks of vacation. Paulene had towork, so I stayed close to home, and DXed most mornings. Nothing spectacular was heard, as most frequencies are covered by either U.S., Canadian, or Mexican ANs, or by foreign language TPs. Since I do not understand thekr talk, no IDs were heard, and no reports of reception sent. Of the domestic stations heard, so far unverified, reports were sent to: KNBI-1530 for 11/2 Special TEST; CFOR-1570 for their RS program heard from 6:30 to 6:36 SM 11/8; (CHUB is off Sundays); to KABH-1510 for TEST on 11/16; to WSBP-1580 for listed r/c same AM; to WNDR-1260 Syracuse, N.Y. for AN program, heard from 3:55 to 4:05am MM 11/16; and to WONS-1410 for 11/16 TEST. The only other report sent in several months was to WBGS-1560 for its Hurricane Hilda warning on SM 10/4. They have not replied, and I have had no other verifications, so have no signers to be listed. Other DX notes of possible interest: KOWN-1450, Escondido was on AN for a while, but signed off at 3:01am EST SM 11/15 w/KPAL left on top of 1450. At 7:31am SM 11/1 on 1400, KLIN, Lincoln, Neb. surprised me by their son, but faded out. KTTT-1510 was heard on their TEST, but too weak. KBTR-710 heard signing off at 3:29 MM 11/9 behind KMPC's OC and KITO's testing. KSOL-1450 now AN, heard at 6:05am Wed. 11/11; KSON-1240 off 4am Thurs. 11/12. Why only one K in the DX Specials list? Hundreds still unverified here. Best wishes to all for a Thankful Thanksgiving and best DXing. Paul R. Hoffman - Founders Hall - Box 344 - University of Dayton - Dayton, Ohio Freezing temperatures are here now, so maybe our prolonged Autumn static will finally end. DX has been off and on this month, mostly off at this den. By dateline: 11/14-KCAB-980 Dardanelle, Ark. concluding test @ 2am. WATV-900 Birmingham, Ala. s/off 5:45 pm. 11/16- Another static-laden MM, although a few needed ones got through. WEJL-830 Scranton, Pa. testing, 12:21. XERCN-1110 Mexico, D.F. o/WBT/KFAB for report 12:24-12:34. KWLA-1530 Many, La. w/r/c @ 1:05. The new XEABC o/the Cuban on 760, 1:57-2269. Report sent to XEABC, c/o "Direccion General de Comunicaciones, Dept. de Radiodifusion" in Mexico City, hoping it achieves the desired result. The WONS-1410 Special heard poorly here after 4:00. The CJCB-1270 Special chose a bad time, as WKYR's s/on @ 4mm completely dominates the frequency here. Later the evening of 11/16 found WCTT-680 Corbin, Ky. @ 5:45pm and CJRN-1600 Niagara Falls, Ont. @ 6:45pm. Later still, the band really opened up to the S, w/SS all o/the dial. It was one of those times I wished I had a quality RX to nab some of the splits, and other weak ones. I did have luck w/TIRICA-625, and sent them a long report which ended @ 11:43pm. Country #14 heard here. 11/17- WPAG-1050 Ann Arbor, Mich. @ 3:54rm. 11/18- WORK-1350 very weakly @ 4:24pm, and KFDI-1070 Wichita, Kans. for a few minutes after 6:06pm. The only atker veries are KMBR and ZNS for country #11. Veries are terribly slow, w/only 18 back out of 43 reports since September. An envelope from KWOC included only a Top 40 SC. Do they consider this their verie? I don't think so am am not counting it, but will try again w/a f/up. Question: Is WMIE still earrying SS to Cuba? I haven't heard them since I was in Va., but would guess they are the object of the jammer on 1140, right? After WRVA s/off, 1140 is all the jammer anymore. It seems an awful lot of stations have been running TTs without any kind of ID. Isn't it an FCC regulation that a station testing must ID every five minutes or so? Happy DXing to all. 73.



Ben Dangerfield - 202 Governor's Drive - Chester, Pennsylvania - 19013 I had to wrap up my last report two weeks ago because the TAs were starting to come in, on a Sunday afternoon, and they haven't stopped since. There was no real long distance stuff the next MM 11/91 but the AFRS station at Ramey Air Force Base, P.R. on 780 was logged at 5am s/on w/a good signal. Heard WPON-1460 @ 4:30 s/on. On 11/11, EFE-14-1079, Madrid, was heard briefly at 9:30pm s/off, and quite distinctly, too. Also, at 11:30pm that evening noted on 707 kc/s. the mystery Arabic station mentioned in IDXD. If anyone on 11/13 heard an EE station on 545 kc/s. at 9:40pm, please be advised that it was only WHIM-550 w/the Danville-Bloombsurg FB game. On MM 11/16, had no trouble w/the WMDD-1480 Special, even w WRDW on strong. Also logged WONS-1410, 4-4:30, w/nice signal. Not much else that morning, but noted Montserrat-885 on at 5:05am. 11/21-Starting a little after 4pm and extending into the early hours of 11/22, a whole succession of TAs were heard, some of them new to me, and others for which no reportable log previously. At 4:30, and to s/off at 4:40pm, an Italian on 1115 kc/s. w/RAI Second program. AT 8pm, Kiev-935 and Kishinev-998 were very clear w/their relay in EE of Radio Moscow which went off the air just before 8:30. At 9pm I logged a solid hour of Yerëvan -863, quite enough for a report this time. Vilnius-665 was fair most of the evening after 10pm, and a new one, Riga-575, brought in between 10 & 10:30pm, mixed w/ Leipzig-575. Muhlacker luckily was off the air at that hour. At 12:30am on 11/22, I discovered a strong German on 854 kc/s., RIQS-Berlin, and copied for over an hour. Must have been a special program. "I went to bed then, but got up at 3:55am and logged KHVH-1040 until 4:55. So lots of DX here. Thanks to all who have joined the Foreign Contest, 23 in all- you can see what a year it's going to be! And sorry, Jim Lee, for getting your first name wrong. I'm still interested in future propogation info. Verles in from WmGO & KNBI for Specials, and from AFRTS, Ramey AFB, P.R., still on 50w. I have a letter from Peter Bengtson whose address is Bolagsvagen 13. Malmberget, Sweden.

Ted Weiser - 19 Fairview Avenue - Schuylkill Haven, Pennsylvania Time to check in w/some DX doings. I had a long Summer vacation away from the dials. Last DX was 4/20 w/the WAZS-980 f/c verie back in five days from N.H. Hamilton, Pres. who also made the check himself. The DX NEWS is really something this season! Been getting it in good shape. I started the seasion on MM 10/26, the first station heard being WLKN-1450 who made an ID, then left the air, "This is WLKN, Lincoln, Maine. WLKN will soon take to the air - till then, this is WLKN, Lincoln, Maine." Heard Cat 1:23am, a very nice letter in a few days stating WLKN has authority to conduct program tests 11/5 and will begin RS SM 11/8. Anxious for reports, too. Also this AM logged WQXL-1470 w/test @ 1:50am. CHAT-1270 2am s/off, KDWA-1460, WMGO-1370 & KISM-1550 on TESTs. WLLL-930, WTTT-1430, WEEE-1300 heard on RS. 10/27- KBIB-1560 on RS at s/off, followed by KRCB. 10/29- WRIN-1560 on RS at s/off. 11/2- WKJK-1580 on ET 12:55am followed by KESM at lam. Then on 1530, heard WENG w/musical selection "Moon over Manakura", then at 1:50am, WENG ID - don't think they were using cl mx, Ernie. Then took a log on WKSN AN RS topping 1340 for quite a spell, KTTT-1510 & KNBI-1530 on TESTs. 11/9- WDCJ-1220 easy on TEST, but on 11/16, KABH-1510 really difficult to hear w/WJRC topping the frequency - hope enough material for a QSL. WONS-1410 and WKTE-1090 heard well on their TESTs. Some veries received are WRBD-1470 KYW-1100 WRCV-1060 WNEW-1130 CHAT-1270 WHZN-1300 WMGO-1370 KISM-1530 WENG-1530 WKJK-1580 WPXY-1550. GM Richard Winslow anxious for reports on WPXY, is interested commercially and technically in DX reports such as ours & RS in November is 6:45-5pm. V/c on f/up from KESM-1580 WTLK-1570 & WNDY-1500 which is now WBRI. You should hear from them Ermie, CE says regular QSL cards are being made. Total veries stand at 3,244. 73.

Bill Hutchinson - 2412 Ellis Road - Baltimore, Maryland - 21234

Camera Club activities have really cut into my chances for DXing but I finally managed to get in some dial time. MM 11/16 I got up for the TESTs. WMDD was heard, but I couldn't get a log due to WRDW drowning it out. Next I went to 1510 & was surprised to find WJRC on w/ET. Report cut next day, & nice v/q back in four days. Too bad I couldn't read KABH which was heard u/WJRC @ 3:30. At 3:40, WBSM-1420 tentatively IDed u/WHK At 3:48 WRYT-R50 noted, & WQAM-560 3:51, as well as WSUN-620 @ 3:54. At 3:59 WONS-1410 came on & log taken despite heavy splatter from WWIN-1400 AN. CJCB-1270 didn't make it here & WKYR-1270 came on @ 4:30 so no good here on 1270. WPON-1460 4:35 RS & that was the signal to hit the sack. 11/20 KWMT-540 @ 5:45pm & also WDAK in back. At 6pm, VOA-1196 Munich heard w/very strong signal until 6:45pm in EE w/pop records. I hope the clan conclave at Hugh's is a great success - if a Sunday I'd be there, but Sat. is my regular work day so I'll have to pass it up. Start saving now for CEDAR RAPIDS 65!

DX NEWS. November 28, 1964

Horry T. Tyndall Jr. - 285 North Street - Burlington, Vermont - 05401 Milestones: Verie #6,400 in the bag and just about the same time this old DXer will start his 42nd year at the dials. Fully expect this to be the last one, at least for some time, as we will reture by next Summer and we fondly hope to be travelling around in a travel-trailer by next Winter. It would hardly be cricket to tune in stations as we move from state to state but this will be a wonderful chance to play new golf courses. Added 24 new ones in 1963 & the total is 434. I was unable to attend the Buffalo Convention due to a wedding & so will now state that it was with regret, we would have enjoyed thanking Pop Edge and family for their worderful job in the past & also to wish Dick Cooper good health and success as our new Publisher. John Callarman is doing a grand job in taking over Pete Taylor's fine efforts and Joe Brauner with By swell column. Ernie is still in there pitching a great game, and with a "bulging" DX NEWS, it looks like the old story of teamwork making the NRC a winner. Stay with it, you younger members, it is a wonderful Club to be a member in. Still waiting veries from the two "Carolines". Nothing else new, no new Europeans and I want to get five more this season as it would be nice to end up with 200 eveb, but it isn't easy. I don't get evening reception like Ben D. as we "in-landers" have to depend mostly on early AM DX. On that KDWA-1460 Special, it just had to be CKRB, and Ernie, you should hear him when 300 miles closer. No "slot control" on my old HQ but we still heard the Theme from 'How the West was Won'" and "Mad Wad World," I stayed in a cabin court about a half mile from the CKRB radiator in 8/62 when playing St. George's golf ourse & you could hear FF all over the dial, hard to get any EE talk up there. I don't think I'll ever get a verie from CBLC-1090. I wrote them with a long report last April and asked them how they could tell if I had CBLC (20w.) or CBLK (40w.) and who is further away. No reply, as yet, probably never. However, I still wonder how they can tell, unless the relay was testing and IDed. like CBAG did. No fuss intended, just curios-I hope you all had a nice Thanksgiving.

Mike Bugaj - 197 Boston Road - Middletown, Connecticut - 06457 Veries in since last Musing are froj KLOU-1580 (nice card which took nine months to get here), WEGS-1560 (v/f for Hurricane alert), WKIX-850 (v/l, SC, & CM for f/up), & KNBI-1530 TEST, a v/q. On the foreign scene, new loggings are Baghdad, Iraq-764 on 10/22 from 4:55-5:15pm w/mostly chanting, then he ard again @ 10pm s/on solid for a half hour w/chanting, then talks. Damascus, Syrai-785 on 10/21-22 w/fade in about 4:20pm; peaking at 10db around 4:30 and then dff and one until 5pm. All chanting. Muhlacker, Germany-575 in @ 5:32pm, solid. Reports going out to Baghaad-764, Damascus Syria-785 and to Beirut-836. I'm a little skeptical on Beirut because on their SW verie, they do not specify any frequency. In domestic DX, loggings are WDBM-550 (11/15 @ 5am s/on), WLEO-1170 (11/23 @ 4:30an w/c/w records) WPET-950 (11/23 @ 4:50am w/rr), WLNC-1300 (11/23 @ 4:55am s/on), WEGO-1410 (11/23 @ 4:5 s/on) KXOK-630 (11/15 @ 6:28 am w/rr), KOLT-1320 (11/21 @ 1:32am mentioning CBS in Scottsbluff; mixed w/KELO/WILS etc.) KFDF-1580 (11/21 @ 6:01pm WX) WV0H-920 (11/22 @ 6:25am) KAYO-1150 (11/23 @ 4:02em NX u/Canadian-FF, CFAM-1290 (1/21 @ 2:17am, s/off @ 2:23am), CFUN-1410 (11/23 @ 3:05am s/ off), unID CBCer-1090 (11/23 @ 4:30am). Hints, anyone? (CBLC/CBLK -ERC) CFRY-920 (11/ 23 @ 3:15 DX, easy copy here). Also add Radio Caroline-1520 on 11/23 @ 3:11am w/rr. The DJ's accent is a sure giveaway. Domestic reports out to: KFDF-1580 CFAM-1290 CFRY -920 WKSC-1300, among others. Totals now stand at 1,287 stations logged from 48 states 33 countries and nine provinces. 142 veries to date, w/a 79% return. Ben Dangerfield: I can't wait to see your Musings as I love to try for the great TAs you get. Bet many agree w/me. Until next time, 73s and happy hunting.

John Johnson - 318 Washington Street - Hoboken, New Jersey - 07030

This is my first report in about seven years, so I guess I'm a little rusty in getting started. Receiver used here is an Army Supplus BC-1004 Hammarlund. Antenna is 60 feet E/W, 75 feet high. Ground is the good old water pipe. DX so far this year has been excellent, especially on split frequencies as I noted about 30 of them coming in.

I see where the Loop is coming back again. I haven't used a loop since I had the Federal F-10-60 back in the thirties. I guess some of you old Timers remember them days. Sure would like to hear from you fellas - drop me a line if you can find the time. 73s. (Welcome back, John, and let's have more Musings! -ERC)

James A. Les - 352 Pinebrook Road - Fatontown, New Jersey
Now is the time for all good members to report their Musings, be they sparse or bountiful. Sô. here is my contribution, though it be sparse, hi. After dismantling (P. 12)

No vember 28, 1964

DX NEWS

(Jim Lee) my loop some time ago after no results, I rebuilt it the other day and finally achieved a small bit of success. I'll now use it in conjunction w/the bedroom ceiling longwire. I have been experimenting w/magnets and ferrite-rod antennas on transistor radios and found that when the magnet is placed in proximity to the ferrite-rod, the signal strength is increased almost 50% in some cases. Now, I have to figure out why. Although I believe it has something to do w/the electrical field of the antenna and the magnetic field of the magnet. If anyone has any ideas on the subject I would appreciate hearing from him. Now, my loggings: 11/16-CJON-930 St. Johns, Nfld. (WPAT off) 2:33am; RS WRDW-1480 Augusta, Ga. 3:39am, DX, WMDD-1480, Fajardo, P.R. 3:40, TEST WONS-1410 Tallahassee, Fla. 4:04am; RS WICE-1290 Providence, R.I. 4:18. 11/22 S/on, WKSC-1300, Kershaw, S.C. 5am; RS WGH-1310 Newport News, Va. 5:13am. Veries are: KISM WJAB CBV WMOC KNBI WICE (w/SC) and CKCH (w/CM). Until the next gp-round, I

Bernie Duffy - 77 Livermore Avenue - Staten Island, Nes York - 10302
The reward for getting up to DX on the cold morning of 11/23 was to add WDGL-1520,
Douglasvillé, Ca. with its TEST, and CFJR-1450 Brockville, Ont. w/its DX ast. The former came in fine, but the Canadian was tough, due to QRM from same assigned WWGO Erie,
Pa. and WVON, Chicago. I couldn't hear the other scheduled DXes. Still no more veries.

bid goodbye and 73s.

Matthew Geller - 61 Silver Spring Road - Short Hills, New Jersey

DX here is great. First, for TAs. Dresden, Sevilla, France and many others are really bombing in. I stayed up morning of 11/14, and was surprised to hear CJGX-940 @ 3:31am. Also, on 920, I thought I heard ID as KREX in Colorado. Not too sure about this one. SM 11/22 brought CHQM-1320 @ 1:45 w/first B.C. ID; CFAC-960 @ 2am w/NX, CJOC-1220 @ 2:24; WRDW-1480 @ 2:34, CBK-540 practically AN. Tester on 550 w/TT @ 2:55, any idea? At 3:36, after great trying, I got KTSA-550. Seemed to be a great frequency to work on. Two USAers were fighting it out. On 870, heard the craziest noise, AN, pointing to S. I heard some kind of TT that sounded like a skeep-caller, whatever that is. (Cuban jamming, I believe -ERC) 730 sounds quite interesting, too. CKLG in well, but unID. TV DXers, how is it done? Please write. DXing has gone way downdue to school, but will surely pick up o/the holidays. A suggestion - if every Club member went to, or called his local station and found out when they test, the f/c list would be even more fantastic! Keep up the great job! 73s.

Hal Robie - 351 South Street 0 Medfield, Massachusetts - 02052

DX here has been excellent the past week or so. Can't say I've logged aything especially exotic that hasn't been heard by most of the foreign DXers, but it's been mice to hear so many fine signals from all over the band. Just about all of the more common Europeans have been regulars every night w/better than average signals, and some of the less common ones may have also made it, but most of those remain tentative for the present. Along the latter iy's possible the Vatican on 1529 made a brief appearance 11/22, but if so they seemed to go off @ 4:55pm, not 5:00. Even the het, which had been a strong one, disappeared at that time. I'll have to keep after this one; it's a toughie. I spent part of an evening this week w/Gordon Nelson and witnessed the performance of his spectacular setup. I'll tell you it's quite impressive! Also listened to some of his tapes, as well as exchanged DX tips, etc. A pleasant and interesting evening. Well, back to DX this cold Sunday evening. I've really got to work if I'm going to make any kind of showing at all, what with my above-mentioned Watertown neighbor running up a score of new countries like there's no tomorrow!

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"AN" SITUATION
                                           ONS- 1150 CKSA SPU; on MMs (FF)
OFFS- 920 C K C Y MMs only.
      650 W S M
                    Off SMs & MMs.
                                                 1230 W N O R On MMs; NSP.
      670 W M A Q Off MMs only.
                                                      W I T H Off irr. MMs only.
                                               1260 W F B M NSP exc. irr. MMs.
1350 W A D C NSP
      940 K I O A S/off daily, 2am.
     1240 KSON S/off daily, 4am.
     1300 K V O R Off MMs only.
                                                1420 W B S M NSP
     1340 W O O K Off MMs; not SMs.
                                                1450 K S O L SPU
     1460 W A C O Off MMs only.
                                                1590 W I S Z Exc. MMs.
           KSO
                   Now s/offdaily 2am.
                                          Plus SSes on 650-1460+1580 believed to be
     1480 WDAS
                                           Colombians - the one can 650 definitely is.
                                HEARD SINCE LAST ISSUE
                                                                           (Nissen)
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1240 K O A D Lemoore, Cal. N R C Watch for this one any day now! / CORRECTION: Call for Spring Valley, N.Y., 1300 kc/s., is WRRC, not WRCC. (Kruse)/

DX NEWS November 28, 1964

Russell J. Edmunds - Box 435 - 415 University Pl. - Syracuse, N. Y. 13210 Greetings to everybody! I'll start by answering all sorts of questions posed in 11/ 21's bulletin. To Erie Nelson: Your FP on 1035 is probably 4VE Cap Haitien, Haiti. Cubans don't normally verify due to the fact that the US does not have diplomatic relations with them, and most of them are government controlled. To Wayne Plunkett: Your 1480 may be WHOM (NYC) but more possibly WRDW. Sure that 1380 isn't WBNX? WAWZ? Ken Butterfield: Who signed that WGUS verie?? Jerry Peterson: I can hear Don Ingram's violins up here! Also 11/21 PM strong SS under Cousin Brucie. YVQQ, maybe? On 11/19 PM station on 950 sounded like WDAR, think ABC NK. Ideas?? Ron Schatz: Travel Interstate 80 to NYC and you'll pass WABC tower. WMCA and WNEW are on opposite sides of NJ 46. Jeff Stover & Rex Pierce owe me letters. Now to DX: 11/19 CKEY-590 @6;45PM CKTB-610 @ 7; WGIR-610 @ 7:02; WJAC-850 @ 7:14; CKVM @ 7:58 on 710 under WOR; all w/ definite IDs. 11/21 a snowy mess. SS-1590, so tenative out to WXRF Guayama, PR. Had a friend from Colombia, SA in but he never hrd the ID either. WAKR/WBRY didn't help. Time was 5:23-5:45PM. Things got better later: at 6:30 WDAK/CBT on 540 with rr beating against CBC EE pgm. 6:35 CKAC in FF on 730 o/CJNR, def ID 6:40. PJB-800 in SS weak u/CKLW. 6:48-CHNO-900 w/ID. 6:53-HJED in SS on \$20 u/WBAP. 7:00 ID for WDBJ-960. 7:03 IDs on 970 for WWSW/WAVE. 7:20 WCAR-1130 u/WNEW. 7225 CKOC ID on 1150. 7:27 WIMA ID 1150. 8:23-CFGM ID 1310. 8:35 WLAC ID 1510. 11/22 AM was annoyed by a buzzing noise every 6 seconds. Hrd slow instrumental mx 540, prob. CBT, but lots of Hawaiian music. Who? Later 11220 AM WHEB 750. 11:30 WFAS 1230 ID really hidden u/ WENY. 11:37 WFYI 1520 u/WKBW. 11/22 nite: WAIT-820, several IDs, rept out, same WOSU but less IDs. Going tenative on that one. 5:40 on 1510 brought WNLC. 5:43 WTOP ID 1500. 5:48 dropped down to 630 in time for CFCO ID. That puts me at 242. I want 300 by 12/12 so to have logged 300 in 3 months. Am only reporting what I consider rough catches. Got verie from WJJD-1160 for 1/1/64 reception in LS; two cards signed identically, mailed at same time. Those f/ups 'll do it every time. Guess I'll leave RHC some room for notes here, as I've mused 35 lines now. Sorry, but most all's important! 73's & 10-4. (VERIE SIGNER LIST WILL HAVE TO BE HELD OVER FOR NEXT ISSUE. ALL STENCILS ARRIVED LATE and Russ stencils in last even though postmarked Tuesday p.m. We must have a delay between Kittanning and Syracuse, Russ). 

DEADLINE Please note that Joe Brauner now has a Tuesday deadline for DX Down Dial. Also, we are asking that you make the dealine MONDAYS for all our Editors for the bulletins of Dec. 19 and 26 and Jan. 2, 1965. This is necessary because of the anticipated slow-down of the mails during the holiday rush. I'll be happy to accomodate any late tips received here on Thursdays, but please make sure they are real DX items. Don't forget to have your reports in one day earlier for 12/19, HERE'S A FINE DX TIP received at deadline from ANDY RUGG, POINTE CLAIRE, QUEBEC. C J B M 1450 Causapscal, Quebec runs parallel with CJBR-900 late on SM to 2 a.m. s/off with "O Canada". Should you note CJBR especially strong, give 1450 a try and see if you can pull in the same programming. They ID as both CJBR/CJBM pronounced "Say, Zhee, Bay, Err & Say, Zhee, Bay, Emm". CJBM noted very strongly 11/22. Notice from Ray Edge of DX program from WIRO-1230-Ironton, Ohio which was held on \$1,430 for the Kentucky DXers. We received notice of this too late for publication. \*\*\*\*\*\*\*\*\*\*\*\* Phone call from John Callarman and a long talk about club matters which we'll be reporting as time and space permits. John suggests the following changes in the DX calendar are quite likely: Dec. 7 WAGM-950 Presque Isle, Maine 1:00-3:00 another DX. Dec. 7 WLOB-1310 Portland, Maine 3:00-3:30 rescheduled.

Dec. 28 KRKD-1150 Los Angeles, Calif. 3:00-3:30 Jim Mayfield, CE.

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"DX Down The Hall
                                                                  ov. 28, 1964
14
 KKK Send your DXDD items to J. W. Brauner, RD-1, Box 61, Punxsutawney, Pu. 15767_
 Freq. Call, Location, Remarks
      WATE Knoxville, Tenn. Weekday S/on 5:00 A. (Sun.6:00 A.) Steve Weinstein
                                                          620
      WDNC
            Durham, N.C. Wkday S/on 4:57 A.; Weinstein
                                                          * Deadline for DX D D *
      WVMT
            Burlington, Vt. Wkday S/on 4:58 A. Weinstein
  620
                                                              is now TUESDAYS!! * --
            Syrucuse, N.Y. Sun. S/off 11:55 P. Johanns
  620
      WHEN
                                                          Hickory, N.C. Wkday S/on 5:05 A., Weinstein
 630
      WIRC
            Emporia, Va. Sun. S/on 7:00 A. Weinstein
      WEVA
  860
      WAVL Apollo, Pa. Sun. S/on 7:00 A. Weinstein (Protably 7:30 in Duc. JWB.
  910
  930
            Jackson, Miss. Sun. S/on 6:55 A.
                                             JWB
      WLSI
                                                          * Deadline for 12/19
            Charleroi, Pa. Sun. S/on 7:45 A.
 940
      WESA
                                                          * 12/26 and 1/2/65 will
            Greenville, Pa. Sun. S/on 8:00 A. JuB
  940
      WERP
                                                          * be MONDAYS!! Because
            Furgo, N.D. Sun. S/on 6:05 A., Weinstein
  970
      WDAY
                                                          * of anticipated slow-
  970
      MAOL
            Vidalia, Ga. Sun. S/on 6:15 A., Weinstein
                                                          * down in mail handling
            Athens, Ohio Sun. S/on 7:00 A., Weinstein
  970
      WATH
                                                          Troy, N.Y. Sun. S/on 6:30 A., Weinstein
 980
      WTRY
            Cincinnati, O. . Sun. S/on 7:15 A., Weinstein
 1050
      WZIP
            Buldwinsville, N.Y. Sun. Sked. 7:15 A.-4:45 P. Johanns
 1050
      WSEN
            N. Syracuse, N.Y. Sun. Sked. 7:15 A.-4:45 P. Johanns
 1220
      WSOO
            Wetumpka, Ala. Sun. S/on 6:00 A. Weinstein
 1250
      WETU
            Madison, Gu. Sun. S/on 6:15 A., Weinstein (varies Noted early as 6:04
 1250
      WYTH
            Beacon, N.Y. hrd S/on at 5:29 A. on 11/20, Johanns.
                                                                            JWB2
 126Q
      WBNR
            Cleveland, O. Sun. S/on 6:58, Mon-Fri. 5:28, Sat.5:58, Johanns
-1220
      WGAR
 1270
            Cumberland, Md. S/on 4:00 A. Johnson
      WKYR
            Belmont, N.C. Sun. S/on 6:23 A., Weinstein
 1270
      WCGC
            Ft. Wayne, Ind. Sked. 5:35, (Sun. 6:35 to 12:35 A., Johanns
- 1250
      WGL
 1320
      WENN
            Birmingham, Ala. MM S/on 5:00 A., Johnson
            Lancaster, O. MM S/on 5:00 A., Johnson
 1320
      WHOK
            Luray, Va. Sun. S/on 6:30 A., Weinstein
 1330
      WRAA
            Jesup, Ga. Sun. S/on 6:00 A., Weinstein
 1370
      WBGR
 1370
            Butto, Mont. MM S/off 2:00 A., Weinstein
      KXLF
 1370 KSUM
            Fairmont, Minn. had FC/TT 11/17 2:15-2:30 A., Johnson
 1380
      WGUS
            N. Augusta, S.C. MM S/on 4:00 A., Weinstein
            Harlan, Ky. Sun. S/on 6:15 A., Weinstein
 1410
      WHILN
            Port Huron, Mich. Sked. 5:00 A. (Sun. 7:00) to Midnight, Johanns
 1450
      WHLS
            Cincinnati, O. Sun. S/on 6:00 A., Weinstein
 1480 WCIN
            New Roads, La. Sked. 7:30 A.-6:15 P., Johnson
 1500 KWRG
            Joliet, Ill. had test 11/16 at 4:15 A., Johnson
 1510 WJRC
 1500 KDAB Arvada, Colo. had ET at 2:10 on 11/17 Johnson
            Stanford, Ky. Sun. S/on 6:45 A., Weinstein
 1520 WRSL
            Norton, Kuns. Nov. sked., 8:30 A .- 6:30 P. Dec. 9:00 A .- 6:30 P. Johunns
 1530 KNBI
            Greenville, N.C. Sun. S/on 6:45 A., Weinstein
 1550
      WPXY
            Sag Harbor, N.Y. S/off 12:00 Midnight, Weinstein.
 1600 WLNG
            Ashtabula, Ohio. Had ET on 11/17, 1:15-2:35, Johnson.
 1600
     WAQI
      FC hrd as listed, all by Ev Johnson
 2nd Fri. KRWB 1410 1:05-1:30; WRAJ-1440-1:00-L;15; KOKX-1310-1:15-1:30, all TT
 3rd Tue. WMES-1970-MX; WGEN-1500-2:30-2:45-TT; KICS- 1550-1:00-1:15-TT;
 3rd Fri. NBCK-930-12:15-12:30-TT.
      Thanks for all those skeds fellows. But many of the daytime stations will
 have changed times on 12/1. In general daytimers will sign on 30 minutes later
 then in Nov., sign-off time will be mostly the same as in Nov.
 DX continues rather slow here, no TA's noted here yet. All NRC's DX's have been
 heard except KTTT on which we goofed on the time. WDGL very strong on test 11/23
 Noted SS station sign on 1530 at 4:10, anthom indicated an 'HI' station, not WUPR
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1150 FF AN MM Who is it? CKSA or CKTR? (Ernie Cooper) 1460 SS AN MM Who? (Ernie) Sounded like a Mexican to me (RHC) Maybe XEYC.

oing off, these times should be the same in Dec., 73 JWB

colld not make out his 'Radio ?'. Sunday PM CX odd with KSTP way on top of 1500 at 4:00 PM, WHN work so heard an old friend WDZ, 1050, formerly in Tuscola, Ill. 5:45 P. Followed at 6:00 PM by needed KMYO QRAMED by UNN KSIS all so

INTERNATIONAL DX DIGEST November 28, 1964

Editor: John Callarman, P.O. Box 1914, Pampa, Texas 79066

ELEVEN YEARS AGO in TWO, Roger Anderson of Arlington, Va., reported reception of Frederikstand-1578 in English at 2101; Vigra-629 & Stavanger-1313 S9+ at 0050; Steve Johnson, Havre de Grace, Md., reported Falun-1223 at 0150, as did Anderson who, additionally, told of reception of Sundsvall-593 at 0135 and the Swed-ish synchronised network on 1562 S-8 at 0115. Kermit Geary, Walnutport, Pa., logged 2KO-1410 0530-0550; Roger Anderson logged 2KO at 053h and hAK-1220 at 0553. Hank Holbrook, Bethesda, Maryland, says it is the best season yet for this country, and recommends that all give it a try. He suggests that we listen from 0400 on, especially on Sunday mornings when the U.S. stations come on late. Says TPs are often audible as late as 0700 if the channel is clear. Here is his suggested list of the easier ones. 2CN-1540, 2QN-1520, 2NR-700, 2GB-870, 5PI-1040, 3LO-770, 4NK-1380, 3CU-1440, 3GI-830, 2KO-1410, 2RE-1560, 2WI-1430. (DX News, 11/28/53)

W H A T S H E A R.D T H I S Y E A R ...

543 GRENADA. W.I.B.S., St. George's, heard with poor signal 11/13 2028 to 2135. (Ro-

. bie, Mass./

550 CUBA. CMAN, Pinar del Rio, in well 0000 on Voz de Cuba net. (Sexton, Ont.)

555 NICARAGUA. YNG, R. Tic Tac, Chinandega. Weak signal, L.A. Music, and frequent ID's. (Conrad, Ky.)

584 SPAIN. R.N.E., Madrid, fair to good here 0116-0135 11/16 with one 7-minute fade.

Program was a drama. (Rugg, Que.)

593 MOROCCO. R.T.M., Oujda, in parallel with others of the Arabic service on 11/17 with special program heard until about 2210. (Dangerfield, Pa.)

605 COLOMBIA. HJKL, Em. Nueva Granada, Bogota. On 24 hours with L.A. music opera-

tion. (Conrad, Ky.)

615 NICARAGUA. YNM, Rdfa. Nacional, Managua, at 1945 news, music later; very good

signal; often 10 db or better. (Conrad, Ky.)

625 COSTA RICA. TIRICA, La Voz de la Victor, San Jose, fading in and out for two hours after 2200 11/16, with very strong signal on their peaks. WATE-620 a bother as even a strong signal on a split frequency is tough on the S-120. (Hoffman, Ohio) Typical L.A. programs, often separable from local on 630. Veries with very attractive card. (Conrad, Ky.)

645 PANAMA. HOS22, R. Mia, Panama, very good on 11/14; Hours not according to WRH.

but positive ID as "Radio Mia" at 0015 11/14. (Conrad, Ky.)

655 EL SALVADOR. YSS, R. Nacional, San Salvador, in the clear 1350 10/28, S9 signals quite often; news on the hour; L.A. and classical music. (Conrad, Ky.)

656 EUR. RUSSIA. Murmansk taped around 0105-0115 11/14 for report to R. Moscow. (Mi-

llar, Wash.)

665 PORTUGAL/UNID./UNID./WEST GERMANY/LITHUANIA. Whew, what a mess! Until 2000 there are four stations here, with Lisbon dominant. The second most powerful is unid., and located unusually far North, very likely Iceland. They sign off 2000 exactly in Unid. Language; Lisbon goes off around 2002. After these two are off, two more are left, one weak, the other very weak. The weakest, I think, is a German; the 2nd weakest is very intriguing. I get very clear bearings for Gibralter area or a bit south. No language yet for this one, but Western music heard around 2020 one night. This station may be the wandering Spanish Sahara EAJ103 or the wandering Libyan in El Beida that EBU hears. Vilnius puts OC on around 2015 and dominates this channel after soon usually at 2100. (Nelson Mass)

around 2045 and dominates this channel after s/on usually at 2100. (Nelson, Mass) 674 FRANCE. R.T.F., Marseille, finally heard here 0130 11/16, but faded under CBF-690 slop when the local started playing loud symphony stuff. (Rugg, Que.)

675 COSTA RICA. TIU, San Jose, just fair separable from 678, but not as strong a signal. (Conrad, Kentucky)

ECUADOR. HCAU2, R. Atalaya, Guayaquil. I've often heard a Latin American QRMing TIU, often taking over the channel. I suspected Ecuador, and this has been confirmed (from date and program material) by Dave Gleason of Quito and IRCA. (Piechuta, Conn.)

678 NICARAGUA. YND, Union Radio, Managua, good 10 db signal nearly every night. Very

clear ID's; L.A. music. (Conrad, Ky.)

680 CUBA. Who's the AN Cuba here past 12 a.m., R. Progreso? (Sexton, Ont.)

TOXD Page 2 November 28, 1964

685 GUATEMALA. TGRT, R. Fabulosa; Guatemala. I think this adquately covered in earlier bulletins, hi! (Conrad, Ky.)

692 GERMAN D.R. Deutschlandsender, Suhl, was AN Saturday 11/14. Very good signals.

(Nelson, Mass.)

695 DOMINICA. W.I.B.S., Roseau, in English 1900 with BBC news relay. Signal here is very junky with much fading, etc. (Conrad, Ky.)

705 ST. VINCENT. W.I.B.S., Kingstown, heard for short periods on and off during past

week; Very weak. Hardly enough yet for decent report. (Robie, Mass.)

707 UNID. Arab here very good w/Koran reading to 1830 s/off w/unreadable closing armets in Arabic. I think this is Cairo's cultural program, sked to close 1830 on 710: 1830 is unusually late for an arab to go cff. Noted 11/16. (Nelson, Mass)

715 HONDURAS, HRTV, R. Hondurena, Tegucigalpa; talk is Spanish but music is North

American. Veries in English on letterhead. (Conrad, Ky.)

723 UNID. My Arab here seems to s/on nightly 2230, too weak to ID so far. (Nelson, Mass.) See Lars Ryden's comments below. (Ed.)

725 COSTA RICA. TILX, R. Columbia, San Jose. Very frequent and clear ID's; much talk and music. I read somewhere, parallel to 1195, but NOT. (Conrad, Ky.)

730 UNID. A station with Oriental music and chimes on the hour, heard at various times on 11/15 between 0500 and 0600, mixed with another station. Faded out for long periods. I thought at first it was Trinidad, until Trinidad, was found to be the other station. A possibility, but an extremely remote one, is Kuching, SARAWAK. T'would be nice, though. (Dangerfield, Pa.) See lead item. (Ed.)

737 SPAIN. R.N.E., Darcelona, is now only one heard here with s/on at 2300. Listening almost nightly for repeat of what I thought I heard when I believed I had picked up Israel. Gordon Nelson also tuning this frequency, but he indicates Spain only to date. Very possibly I was wrong. (Robie, Mass.) Hal, Gordon's report of last week apparently written after his last contact with you. Evidence is strong FOR Israeli reception as reported. (Ed.) UNID. Second TA s/on w/IS 2258 along with R.N.E., Barcelona. Sounds like vibraharp, maybe; Sounds like part of a melody; time pip 2300 and swamped by R.N.E.

Noted 11/19. Help? (Nelson, Mass.) 760 MEXICO. XEADC, R. ABC, heard over the Cuban 0159-0210 11/16, ID jingle of ABC, ADC, ADC ... to the tune of Jingle Bells. Merry Christmas. (Hoffman, Ohio) Heard. Where located? (Sexton, Ont.) A Canadian member of IRCA says Los Reyes, Estado

de Mexico. (Ed.)

764 IRAQ. Baghdad TT after s/on 2240, IS starts 2254 (bird chirp); by 2315 has faded way down but still there; three stations on at this time: Daghdad, Sottens, and a very weak one looping as SABC, but couldn't pull readable Audio. Noted 11/21. Watch this latter. (Nelson, Mass.) Signal held from 2259 to 2326 11/12; Longest period to date. All chanting. (Robie, Mass.)

770 VENEZUELA. YVQQ, R. Puerto La Cruz, etcp all with ID at 0501 11/12. (Millar, Wn.) 773 U.A.R. Cairo, Egypt, noted dual 818/7075 SW @1818 11/7 during brief WADC lull.

The het had been heard for a long time but this was the first time that 770's resurrected paganism subsided to a sufficient extent to let Egypt filter through. (Rugg, Que.)

775 COSTA RICA. TIW, R. City, San Jose, music, talk, news, frequent ID's; Part of Radio Mundial Net. (Conrad, Ky.) NETH. ANTILLES. PJA8, R. Antillana, St. Nicholas, Aruba, ID'd best in early AM

after 0400 s/on. (Conrad, Ky.)

791 GREECE. VOA, Salonika, finally logged under R.T.F. OC 2358; man speaking in Greek, then continued with interview type program over/under R.T.F. past 0005 11/20. (Nelson, Mass.)

795 BARDADOS. R. Barbados, Black Rock, programs old U.S. Pop tunes and ads at 1830-1900. Good signal all evening til 2200 s/off. Veries by air letter, but a mimeo thing. (Conrad, Ky.)

-800 NETH. AN TILLES. PJD, Trans World Radio, Bonaire, along with XELO, getting to be a muisance. (Conrad, Ky.) Tsk, tsk! (Ed.)

859 YUGOSLAVIA. Skopje AN 11/20 with special programming, probably due to the new earthquake in that area. (Dangerfield, Pa.)

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812 COLOMBIA. HJBW, Em. Atalaya, Bucaramanga, clear ID at 2359 fellowed by anthem and sign off. Good signal, much WGY QRM. (Conrad, Ky.)

818 U.A.R. Batra, faded in here around 1800 11/7, after another abortive attempt at reporting Anderra; but Egypt was a more welcome catch, my #42 country on BCB; also noted much weaker at 1720 11/8. (Rugg, Que.)

863 ARMENIA. Yerevan, logged with fairly good signal 2220-2250; woman in Russian

(I don't think was Armenian), bad fade, 11/18. (Nelson, Mass.)

881 GERMAN D.R. Radio D.D.R., Berlin, in at 1945 11/20, tough to read though through WCBS. (Dangerfield, Pa.)

WALES. B.B.C. Welsh Home Service, Washford, in control of channel around 0130 11/14, only sign of WCBS being a strong hetro on B.B.C.! (Millar, Wash.) Very good 0330; fooled me for awhile; thought I had 1YC-880, hi! Noted 11/16. (Nelson, Mass.)

890 DCM. REP. HIPJ, R. Popular, Santo Domingo. Excellent here 0457-0507 11/16; programming was inspiring speech 0457; Lord's Prayer 0458; "Jingle Bells" as theme song 0459, ID @ 0500 as something similar to "R. Popular, La Voz Dominicana,"

followed by talk and male vocals. Tune out 0507. (Rugg, Que.)

895 PERU. OBXLX, R. El Sol, Lima, is consistently mediocre nightly around 2200-2300

(Nelson, Mass.) So am I, Gordon. (Ed.)

905 CUBA. CMHW, Santa Clara, L.V. has been heard here evenings. Not sure if this is their regular freq. or if due to XR problems. Definite ID. (Bangerfield, Pa.)
UNID. Noted 11/17 about 2300, couldn't tell if Germany or not; didn't sound 1110 German, but too weak to tell. (Conrad, Ky.)

935 MOROCCO. R.T.M., Agadir, on to 2210 11/17, and parallel to other Moroccans carrying Arabic service. Not so strong as last year, maybe directional. (Danger-

field, Pa.)

962 FINLAND. Turku I very good 0100 11/21 along with Tunis II, TUNISIA; could null one out and get perfect readability on the other at will; Turku audio quality better. Turku logged for country #81. (Welson, Mass.)

965 NICARAGUA. YNLU, R. Managua, talk with music very good. Usual s/off 0100; often

10 db signals; I.A. programming. (Conrad, Ky.)

975 COSTA RICA. TIRS, R. Athenna, San Jose. I have never heard this slogan. ID's as "Radio ??? Costa Rica". Seems 24 hours, at least I hear them past 0300. (Conrad)

995 ECUADOR. HCAW2, R. Simpeto, Guayaquil, new station very powerful nightly around 2345; first heard testing 11/16, playing good pop music, xmtr occasionally went off unexpectedly. Perfect Spanish ID 2350 giving freqs. as 995 MW and 96.5-FM; sounds like 50 kw. Heard nightly since. (Nelson, Mass.) NRC is specifically excluded from use of copyright listing which could clear up slight discrepancy in call and slogan. (Ed.)

1000 UNID. Terrible jumble of weak Pacific and Asian stations 0300-0500 11/16, nobody up enough to ID. This was the only clear channel for DU stations that morning;

bears much watching on MM's here in the East. (Nelson, Mass.)

1015EL SALVADLR. YSC, San Salvador, ID's as "Esta Es YSC, Radio ????" (I guess this part is frequency as I hear a cinco in it.) Very strong often as good as KDKA. (Conrad, Ky.) Slogan is Radio 1015. (Ed.)

1020 TONGA IS. ZCO, Nuku-alofa, logged once again over/under KGBS, which was very high and clear 0315 11/16. Why can't I get any other Pacifics. (Nelson Mass.)

1040 CUATEMALA. TGXA, R. Centro Musical, Guatemala in nice and strong 0153 with music and advertisements. Easy!!! (Sexton, Ont.)

1043 GEORGIA. Tbilisi logged signing on 2043 o/u Dresden; Russian readable occasional—ly past 2115 11/22; Yerevan-863 very good at this time also; this was Russia night. (Nelson, Mass.) "Goverit You-all!" (Ed)

1045 KOREA, NORTH. "R. Pyongyang" outlet quite good 11/13 0945-1000 s/off with repat-

ed IS as shown in WRTVH. (Millar, Wash.)

1061 SARDINIA. R.A.I., Cagliari, temporarily everriding Kalundborg and Norte around-1700-1730 parallel to RAI Common Wave 656, which was very high at the time, noted 11/21. (Nelson, Mass.)

1079 POLAND. Katowice, trying to break through WTIC 2315 11/20, and successful at

times. Not enough readability for a report. (Dangerfield, Pa.)

DED Fage 4 Revember 28, 1964

1100 CHIMA. "R. Peking" outlet, possibly Taiyuan, Shansi, Prov., good enough for a taped report 11/15 0727-0740. (Millar, Wash.)

COLOMBIA. HJAT, R. Reloj, Barranquilla, I have heard this one nearly every MM.

At 0230, they said "Transmite Radio Reloj in Barranquilla. HJAT, not HJCN. (Sexton, Ont.) HJCN, R. Reloj, Bogota (???-See query in VERIE section) a regular here every MM. usually readable all AM with another SS under. (Hoffman, Chio)

1110 MEXICO. XERON, R. Cadena Nacional, Mexico, D.F. almost completely over WET & KFAB after midnight. (Hoffman, Ohio)

1115 NICARAGUA. YNI, Chinandega. Spanish with much N.A. music, frequent IDs as "Managua, Nicaragua, Centro America." Always good signal. (Conrad, Ky.)

1125 COSTA RICA. TISKHB, R. Excelsior, San Jose. Excellent signal and strong modulation, which is unusual. Frequent ID's and L.A. programs. (Conrad, Ky.)

1145 ECUADOR. HCRKI, R. Mundo, Quito. U.S. music and a female announcer; clear ID, but not often very good. NOT Haiti! (Conrad, Ky.)

1146 UNID. Someone with Christmas carels at 0345 11/15, and after 0400; could not catch annets., but suspect 4VAB. (Dangerfield, Pa.)

1169 PORTUGAL. CSB30, R. Renascenca, Porto, in the clear at 1555 11/14. (Dangerfield)

1195 COSTA RICA, R. Columbia, Puntarenas, good level to s/off around 2400; Often much QRM after VCA -Munich signs on. (Conrad, Ky.)

1255 COLOMBIA. Unid. heard at 1952 11/20, but faded quickly away. (Dangerfield, Pa.)

1315 COLOMBIA. HJAK, La Voz de Patria, Barranquilla, mostly talk. ID's loud and clear.
Het from somebody else there about 1313 or 1317, I think. (Conrad, Ky.)

1322 COLOMBIA. HJ?? talk, L.A. music, not enough for ID. Anybody help? (Conrad, Ky.) HJHY, Sincelejo, previously ID d on this channel. (Ed.)

1325 HAITI. LVW, Port-au-Prince. Evidently my English-speaker here is only 4VW. In English til 2130 (don't know when started English); French then til s/off;

classical concert about 2200 until over, then s/off about 2305-15. (Conrad, Ky.) 1392 COLOMBIA. UNID. La Voz de ????? heard 11/16 from 0400-0430, then seemed to go off. (Dangerfield, Pa.)

1480 PUERTO RICO. WADD, Fajardo, in very nicely with special NNRC program on 11/16, 0345 to 0400, and about even with WRDW. (Dangerfield, Pa.) Believed logged on DX for P.R. #1. (Sexton, Ont.)

1510 ECUADOR. HCEW2, R. Suceso, Guayaquil listed here in WRHB. Is it still here?(Ed)

1520 UNID. Has this R. Aeropuerto business gotten fixed up yet??? (Sexton, Ont.) HON, Colon, PANAMA, seems right for the drifter, last reported at 1527. But believe WRAI-1520 could confuse matters. (Ed.)

LARS RYDEN, Kallhall, Sweden says "I find the Nov 14 page packed full of TA receptions, and I have tried to identify some of the unid stations. This is not easy when you have no tapes to listen to, or specific log details. Here are my findings:

548 Definitely Braunschwoig 200 kw. 575 May be Leipzig GDR 120 kw.

723 This is Saudi Arabio

746 Could be Cottbus GDR 20 kw, scheduled 24 hrs, but may have had a transmission break - this happens in Europe too, although not always MM.

764 This is a mystery, as I do not believe Sottens runs AN. Never heard that.

783 This is the approx freq of Syria, but they may vary. (Not audible here now). I

791 Re Thessaloniki Greece note that when not on VOA schedule this station is used for local programming in Greek under the call "Radio Tapssaloniki"

917 I suggest Radio Ljubljana Yugoslavia 135 kw signing on at 2300

953 Possible stn under Czechoslovakia is Syria 30 kw but I believe the best solution is this: On 953 are two Czech stations: Praha 150 kw and Plzen 15 kw. As you can see in the WRH sign on time is 2230; probably the two stations went on local programming for the first period. Time pips were given at half hour probably because this was the first possibility to give correct time for coming day.

- 998 Kichinev 100 kw Mq.davia is the only possible one here.

1052 Tripoli probably is only 2 kw, so doubt you heard this one. I suggest Tetuan, Morocco 20 kw. On the other hand, s/on time is rather early for this alternative. Other possibilities are East Germany and Rumania." Thanks, Lars, for helpful data.

Re Tripoli-1052: Though their advertisement in WRHB shows 50 kw., the latest KBU list

Re Tripoli-1052: Though their advertisement in WRHB shows 50 kw., the latest HED 1189 indicates this is only authorized, that operation is currently with 2 kw. (Ed.)

VERIFICATIONS...
735 M.CAU. R. Vila Verde, verified by registered letter my report of 10/12/64. Country #50 for me from California. (Wilkinson)

755 RUMANIA. Timisoara. Verie card and letter in for reception of 9/18; specifies 755 kc. (Robie, Mass.)

780 PUERTO RICO. AFRS, Ramey A.F.B., sent nice confirming letter (on back of my letter) from Lt. R.P. Everett; also confirms their 50 watts. (Dangerfield, Pa.)

1090 URUGUAY. CX28, R. Imparcial, Montevideo, answered my registered mail follow-up of this summer with the same type of transit, sending the usual pennant, CM and promo sheet. Though no v/l was received, I'm counting this conglomoration of goodies as a verie as this is their standard QSL procedure. (Rugg, Que.)

COLOMBIA. HJCN, R. Reloj, Eogota. Verie received from report sent to R. Reloj, Bogota, without mention of calls as none heard on the air. Verie specifies.

HJCN. I have seen frequent reference to this station is HJAT, also R. Reloj in Barranquilla. Exactly what is this ANer? HJCN is 10 kw as opposed to HJAT's I kw., and seems to be the more logical choice. HJCN's v/q states 10 kw. and mentions other net stations in Medellin, Barranquilla, and Cali. Anyone know for sure? (Hoffman, Ohio) HJAT is the dominant one here, usually, and does give local ID. See Sexton's report. HJAT, though 1 kw., is apparently right on the seacoast, and gets superb radiation. Both are AN, with one now reported on 1103, but which one unknown at present. If the network stations carry the same program, a verie could be inconclusive, unless the positive local ID were heard. (Ed)

1210 HAWAII. KZOO, Honolulu, verie card received for report on P.M. of 10/22. Known as the "Cherry Blossom Station." V/s: Robert H. Pearson. (Wilkinson, Calif.)

1380 JAPAN. JOUF, Osaka, sent a very fine card and a long verie letter via air mail on my report of 10/23/64. Verie #53 from Japan. (Wilkinson, Calif.)

1480 JAPAN. JORF, Yokchema. Verie card received on 11/20 for a P.M. report of 10/22. This is the station logged before midnight, P.S.T. #54 from Japan. (Wilkinson)

SWEDEN VERIES ... Lars Ryden writes: "I understand some listeners logged Swedish stations, too, and certainly they would appreciate verifications. Well, if they send their reports to the Radic Sweden address as per WRH, they will probably receive a verification card in return. This is the card used for verifications on reports on "Radio Sweden," i.e. the International Service of the Swedish Broadcasting Corporation, mainly broadcast on shortwave. There is no special card for the domes→ tic networks. If, however, anyone would prefer a personal verification on this letterhead (the Sveriges Radio letterhead-Ed), specifying details regarding the transmitter heard, etc., I shall be glad to take personal care of them. ... I am not responsible editor of the DX programme each week, and consequently am not in a position to take care of any incoming reports, which usually are verified by a secretary. Therefore such reports have to be sent to me personally, either c/of DX-Editor, Radio Sweden, Box 955, Stockholm 1, or to my home address. I can also give you another hint for better verifications from Sweden. As you can see from the WRH, the Swedish Broadcasting Corporation only is a programme producing company, whereas the distribution of the programmes are in the hands of the Royal Board of Telecommunications, who "owns" the transmitters, network, and feeder lines, etc. Their people are of course very interested in reception reports, in fact more than those of the programme people, who verify merely as a PR guest. The technicians of course prefer reports giving correct information of reception, such as signal strength, fading, interference, comparisons with other stations heard at the same time, etc. In return, they usually verify by means of long, interesting letters. Address the letters to Broadcasting Section. Lars, gentlemen, collects stickers, other souvenirs or promotional material from U.S. stations, and I'm sure, would appreciate receipt of surveys, etc. How (bout a hand along those lines to address shown in credit section, friends.

A GOOD DASIC LIST OF

SPLIT-FREQUENCY LAT-

IN AMERICANS AS HRD.

TH KENTUCKY PROVIDED

THIS TIME BY JERRY K

CONRAD. THANKS. JAC

## AROUND THE WORLD ...

ALBANIA. R. Tirana has recently changed the program schedule and now also broadcasts in German at 1530-1600 & 1630-1700 on 1088. (WRB No. 735)

GILBERT & ELLICE ISLANDS. G & E Isl. Bog. Svc. is now using experimental transmission on 814 Thurs 0230-0530 in English and Sun/Mon/Tues/Wed/Fri 2300-0130 in Gilbertese.

(Cushen, N.Z., via World Radio Bulletin No. 735.)

INTERNATIONAL WATERS. Radio Noordzee is now on 1394 kc. (from 1399) to avoid interference from French stations on 1403. Power is approx. 1 kw. Radio City new tx is approx. 400 watts. Heard testing recently on 1022, then 1028, but now it has disappeared again. The 1538 kc outlet is said to be only 75 watts. the 400 w tx will soon increase to 1500 w. Radio Caroline North has tested on 1510 kc, but is searching for a new clear channel somewhere on the band 1100-1600 kc, according to CE Ove Sjöström. Radio Invicta. In a letter from P.J. Perkins, Chief Sound Engineer, he confirms they test on 985 kc., but at the moment have not decided whether to stay on this frequency or go back to 980 kc. Their tx is at the moment running just under 1 kw and the antenna is an end fed quarter-wave approx. 50 metres (150 ft) above sea-level. In the future, it will be possible to increase power to at least 20 km. (Ryden, Sweden) Radio Lambay will soon begin operations. Will use "499 metres" which corresponds to approx. 600 kcs, . Radio London was due to start from a boat on Nov. 12th or 13th from the Thames Estuary. Power 50 kilowatts, and aerial mast 200 feet high. No frequency mentioned. (Sweden Calling DX ers Number 784)

ARTHUR CUSHEN, Invercargill, New Zealand, reports verifications from KZCO, Brussells III on 1511, 2UH-840, Penang on 860, Malacca on 1010, JCSG on 540, Oldenburg on 1586, Frederikstad, NCRWAY on 1578, Peking on 1010 and 1210. Reports are out to 4NA-1320, PJG-800 (logged at 8:30 p.m. N.W. time) and Iwo Jima on 1500, noted at 5 a.m. N.Z. time during the World Series. In a copy of the New Zealand DX Times Art sends along, the new items of which we used last week, several DX ers report recep-

tion of PJD, which has been difficult, because they most log it behind 1YZ.

<del>\$</del> We have space for more from Lars Ryden:

The 'arms race" appears to be rivalled in Europe by the "super-power" race, according to Lars' notes on the failure of many countries to accept the Copenhagen Plan, regulating the BCB in the European broadcast area. "With regard to the many loggings of German stations in the U.S.A.," Lars says, "you may be interested to have the plans for the West German stations:

548 Königslutter-Abbenrode (also called Braunschweig), Deutschlandfunk, will increase

power to 600 kw.

575 Milacker, Stiddeutsche Rundfunk, operates with 300 kw since July 29

593 Frankfurt am Main, Hessische Rundfunk, will shortly increase power to 300 kw.

971 Hamburg, Norddeutsche Rundfunk, will-also increase power to 300 kw.

1016 Wolfsheim, Südwestfunk, started August 1 with 300 kw.

1421 Saarbrücken, Saarländische Rundfunk, is using 300 kw since January 1.

1538 Mainflingen, Deutschlandfunk, will finally go to 600 kw in 1965.

1586 Langenberg, Westdeutsche Rundfunk (PO-971) will go to this freq. & 800 kw! "This does not really sound hopeful for DXers in Europe, especially not when all stations will probably work AN ... "

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