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Volume 32 - Number 20

MGLC-1090-Mendota, Ill.

SEASON 32 WITH MUCH FOR YOU!

February 13, 1965

HANK IS FRANK

"I don't believe that anyone can argue the fact that for both domestic and foreign BCB coverage that the NRC is second to none. Let's face it, this Club has the QUALITY DXers!" - Hank Holbrook - Chevy Chase, Maryland.

			encota, ii		SPECIALS	.		
PIOI	1, g re	.0	223:00-3	KO/ 6	51 /	Watts	A.M., E.S.T.	Info from:
Sun.	Feb.	14	K N*I A	1320	Knoxville, Iowa	50 0	3:00 - 3:30	NRC
Mon.	Pub.	15	H C R Ml	1 565	Quito, Ecuador	1,250	12:01 - 4:30	IRCA
			K X*K W	1520	Lafayette, Louisiana D,	000/500	After 1:00	NRC/PoP
		15	CHAT	1270	Medicine Hat, Alberta		3:00 - 4:00	NNRC
		15	CFAC	960	Calgary, Alberta	10,000	3:00 - 5:00	N N R C
		15	CJWA	1240	Waya, Ontario	1,000	3:30 - 4:30	N N R C
		1 5	₩ G*A U	1340	Atnens, Georgia	250	4:00 - 4:30	NRC
Mon.	Feb.	22	HCRM5	1200	Cuenca, Ecuador	250	1:00 - 2:00	IRCA
	•	22	KGHM	1470	Brookfield, Missouri	50 0	2:00 - 2:45	NNRC
		55	CFAM	1290	Altona, Manitoba	10,000	3:00 - 5:00	NNRC
		22	CHSM	1250	Steinbach, Manitoba	10,000	3:00 - 5:00	n n r c
		22	CFBV	1230	Smithers, British Colum	bial 000	3:30 - 4:30	NNRC
Sun.	Feb.	28	K T*N C	1230	Falls City, Neb. (or 3/		1:00 - ????	MRC/PoP
	Mar.		CFGP	1050	Grande Prairie, Alberta		Bet. 3 🖇 5	NNRC
	Mar.		K H*U M	1580	Santa Rosa, California	500	3:30 - 4:00	N R C
Mon.	Mar.	15	W K*R T	920	Cortland, New York	1,000	4:00 - 4:30	NRC/NASA
Mon.	Mar.	. 22	VOCM	590	St. Johns, Newfoundland	10,000	4:30 - 5:00	NNRC
Mon.	Mar.	29	K K*A R	1220	Pomona, California	250	3:30 - 4:00	NRC
Mon.	Mar.	15	CKBM	1490	Montmagny, Quebec	250	3:00 - 3:30	N N R C
* me	ans e:	xtra	points in	n the	NRC Domestic DX Contest.		•	
Mon.	Feb.	22	DXes and	lests:				
HCRM	5-120	0.	Reports to	Sr.	Vincente Serrano. (IRO	A)	Al	ta. (NNRC)
CHAT	-1270		Reports to	o Joe	Bell, E, Monarch Bg. Co.	Ltd., 520	First Av., Me	edicine Hat,
KGHM	_1470	•	Reports to	o Robe	rt C. Osman, CE, 308 1/2	Main St.,	Brookfield, A	ao. (NNRC)
CFAM.	-1290	, &	CHSM-1250	. Dua	l program from "The Twin	Giants."	Reports for	ither or
both stations go to John J. Pauls, CE, Box 1,000, Altona, Manitoba.								
CFBV-1230. Reports to Ron East, P & GM, 229 Queen Street, Smithers, B.C. (MNRC)								
(Please ignore the CHAT note above - that was LAST week, hi - my error - ERC)								
See page 2 for info on WGLC test.								
ANOTHER HAPPY ENGINEER REPORTS!								

ANOTHER HAPPY ENGINEER REPORTS!

ON THE STATION'S STATIONERY - WDCJ-1220, LETTER FROM MR. RICHARD C. BRIDGES, C.E.
"We're overwhelmed! We have received so many DX reports as a result of our November 9,
1964, test broadcast we couldn't begin to answer each one as a personal letter. Reports have come to us from as far away as California and Colorado, from Canada, from
every New England state, from ALL eastern and midwestern states, and most of the south.
Thank you for the tremendous response." (from LEN KRUSE)

n.r.c. award certificates

See HANK WILKINSON's report, Page 10, last week's issue for details. Be sure to send for yours to Hank Wilkinson, 6620 Beeman Ave., North Hollywood, Cal. They're GREAT!

ACROSS THE PUBLISHER'S DESK--

We had a pleasant chat with Roger Winsor, Berwyn, Illinois who informs us of the special test program from W G L C as follows:

WGLC - 1090 - Mendota, Illinois - Monday, February 22, 1965 - 3:00-3:30 EST We are informed by C. O. Morgan, owner of WGLC of a test program to be conducted by WHLC on Mon., Feb. 22 from 3:00 to 3:30 a.m. EST. WGLC will intersperse music with frequent station identification. Eastern DXers should have little trouble in logging this program. Perhaps there will be some interference from the Hawaiian in the west. WHLC is anxious to hear from DXers. They have a large map that they plot with pins from all the towns that write. WGLC uses a top loaded 140' antenna which gives the effect of 1kw with a 200' antenna. Address 703 Jefferson St., Mendota, Ill. 61342. Thanks to Roger Winsor who is working on some other stations for test information.

A pleasant chat also with BOB GORSUCH who will be the host for the upcoming Labor Day weekend convention of our club in CEDAR RAPIDS, IOWA. Bob suggests we start plugging the annual convention. Members who attended the previous meeting in Cedar Rapids some years ago are unanimous in their praise for that city. Let's all make our plans.

Included with this bulletin is a revised list of outstanding Countraction Permits as compiled by our hard working member LEN KRUSE. Len also forwarded a summary of his CPC activities. To date his efforts have resulted in 26 Special programs. It will no doubt surprise you to learn that 107 stations were contacted. I think these results are another indication of the growing apathy on the part of stations and station personnel to the DX hobby. As a domestic DXer (primarily) I regard Len's efforts in CPC work as the single most valuable contribution to our club activities, with the possible exception of the hours of work by our hard-working editors.

ADDITIONS TO THE VANE JONES LOG have been compiled by Roger Winsor and received here at HQ. I expect to have time to cut these stencils next week and will include them with the next bulletin. Four pages of changes; should bring Jones Log pretty well up to date. Next Jones Log won't be available until after July 1st.

We also chatted with Marty Brauner on the "party line". Marty called in a late tip received from Andy Rugg (see bottom item DX Down The Dial). She says Joe has rec'd enough material to carry over on a second stencil the past two weeks, so it may be necessary to run an extra page for that column also. And Joe Brauner responded to our mention of old-time Pennsylvania stations in the last bulletin. As space permits we'll be passing on some of that interesting information to you.

Following DX programs are listed in the IRCA bulleting

Sunday, Feb. 21 LU2 Bahia Blanca, Argentina 820 kcs 10kw 2:00-2:30 EST Monday, Feb. 22 LR3 Buenos Aires, Argentina 950 kcs 90kw 4:00-5:00 EST Monday, Feb. 22 LS5 Buenos Aires, Argentina 630 kcs 25kw 3:00-4:00 EST

Our thanks to JIM LEE for the very interesting SUNSPOT article which appears on the pink sheet. As many of you know, Jim is a career man with the U. S. Army and his work is along propogation lines; hence we have the benefit of an expert. I find this information very interesting. Thank you, Jim. I hope you passed the exam!

Curtis D. Engberg - 80 Concord Road - Wayland, Massachusetts - 01778 Two months is a long time between Musings, hi! Not many veries in but the DX has been excellent when time has permitted. Specials heard here were: 11/30- WAGL, WPIM. 12/7-WPSL, WEZB. 12/21- WEME. 1/11- WSVL. 1/25- KAPT, WENG. DX other than specials includes: 12/5, successive s/offs of WETC & WARO @ 5pm & WGTO & WDXN @ 5:30pm, all on 540. 12/14- HIDL and another SS both very strong on 1530 after 4am, & HJKH-650 @ 4:35. 12/20- WKER-1500 s/off @ 4:30pm o/WTOP, leaving a Mexican dominant, but couldn't ID. WKBK s/off 4:45, and WTOD-1560 s/off 5pm. 12/21- HJCE-890 "La Voz de Bogota" at 3:30 am, EJFF-1210 "La Voz Amigo" & RTF-1205 Bordeaux, then BBC-1214 giving temperature as 50 Centigrade. 12/23 was albig night for TAs here. CSA2-755 "Voice of the West" in Lisbon very loud and cleat at 5:30pm w/Christmas Carols & followed at 5:45 w/E anticommie speech. Cairo-773 in loud & clear, but I don't understand a word of it. 12/25 just as good w/Sottens o/Dakar on 764 from 5-5:30 and Hilversum-746 in easily until 6 pm. 1/3- WMBL-740 s/off at 5:15pm. 1/5-BBC-1295 in FF @ 12:30am, then going to German at 12:45. 1/7- HJKL-605 @ 12:30am. 1/11- KFBK-1530 s/off at 4am. KYMN-1520 clearly on top for a while although not heard at all on Special; WSVL in & out with others. WDNC-620 s/on @ 4:55, and WPIO-590. 1/18- WQXI-790 at 4am, WBAW-740 at 4:45 am, & WIMA/VDIX-1150 at 5am. 1965 WRH sure looks good, but could sure use a new list of the 95 low-powered Canadian relays it mentions. No hope of the nuisance Cubans being correctly listed, either.

Stan Morss - Route 3 - Bradford, Massachusetts - 01832
SS on 1290 1:23am, mentioned XEMR & Monterey, and had Corona Beer ads - very strong signal; s/off 1:25. XEAW-1280 is Monterey, so who was on 1290? Verie, KLWA. 1/31-Copied SS on 1285 approximately 6pm xxxff to 6:30 s/off, & I guess from ID it was the Czech on 1286 w/SS programming. 2/1- Religious broadcast 773-5 kc/s. at 1:36am, Catholic Prayers etc., in SS. AFN-1142 Bremerhaven 2:05-2:35am, fair signal. "La Voz de Bogota" 890 AN. No sign of WHOD here; all KOIL WIRL WICE in that order. CBC repeater on 1170 3:55-4:30am, while looking for SS c/w of last week. CBNB St. Fintans listed, but no Newfoundland ID given. WADC still not on new call this AM.

Sheldon Miller - 860 80 Street - Mimmi Beach, Florida - 33141 The MM of 2/1 saw good CX before 2:30, and worse after that time. In the bad news column, WONE-980 was announcing NSP, dominating the frequency completely. Local WAME-1260 now amnouncing 24 hours, but they s/off MM @ lam. New loggings included WGEA-1150 Geneva, Ala. running ETs all AM, w/rr & c/w mx, excellent signals. WPET-950, Greensboro, N.C. logged for the first time, believe it or not, hi. WEUP-1600, Huntsville, Ala. on AN for freeze warnings. had c/w mx & temperatures every mimute. WHOD-1290 TEST made it w/a local-sounding signal, around 4:30am. Guess someone got the time element a bit confused, as they were sked for an hour earlier. KTOD-1590 Corpus Christi, Tex. heard @ 1:55 till s/off @ 2am, plays junk mx w/sloppy, unprofessional announcing, not even w/SSB @ s/off. In foreign DX, if any of you heard a weakle on 1200 around 3:00, it was Sao Paulo! Loud here! And if any of you knows who that AN Mexican on 1190 was, let us know! I had to sit through 45 minutes of ranchero mx for an ID which never came; I don't think I'll ever be the same again! Other MM loggings: KENO-1460 for first Nevada; WBSM-1420 now seems to be back MMs. KABL-960 San Francisco heard after XEIQ s/off. WMNZ-1050 Montezuma, Ga. s/off 5:30pm EST; WACR-1050 Columbis, Miss. @ 5:45 s/off. Does anyone in this great Club have a recent v/s for WBSC-1550? Finally, if anyone managed to log HIBZ-1340 DX, please mention it in your Musings or IDXD, as I want to have some idea of how many members heard the show. A Miller prediction KFQD-730 to move to 750, & will be first US station to get o/50,000 watts! 73.

Tom Donahue - 8 Bainbridge Avenue - Melville, L.I., New York - 11749

Hi again DXers! My other Musing is probably in this issue also but I couldn't hold back these finds! 1/29-CKOY-1310 9pm. 1/30-WRIV-1390 10:45am. WWHG-1320 9:15am.

CMQ-640 9:30pm. CKIM-1570 7pm. 2/1-MM-CBN-640 12:01am. KFI-640 12:15. KFBK-1530 1:15. KOB-770 2am. KAAY-1090 2:15. Reports out to CKOY KFI KFBK KOB & WSAY (received 1/28 & 8:45pm on 1370) Also, report out to WKBW-1520 Buffalo, N.Y. This is the fourth of my detailed reports to them. What gives? It's always 40db. These finds made my 194 total 205. I was going to stay up for the WHOD TEST but I was tired. Only five-and a half hours sleep on 2/1 MM, hi. That's all folks! 73s & 1520s (WKBWs.) Oh, forget them - they are nasty to have around, hi!

AS THEY SAY IN DAYTONA BEACH, WWNDB. WWILLY-NILLY DXING'S for the BIRDS! JOIN NRC!

February 13; 1965

DX NEWS

David Appelt - 5 Perrault Avenue - Ste. Anne de Bellevue, Quebec I feel rather guilty about waiting so long before sending in my first Musing, but time has not been abundant. I'll say better late than never and leave it at that. Special DX TESTS heard and reported to since December are: WPSL WEZE WWJC WBME WDEL CKTR KRSI WQAM WPLO WQXI (Hi. Big George) WTAR, and WJCO testing. 1/26 brought two much-wanted stations © 8:05am - WCNL o/CFRB/WINS, and at 4pm, WBIC O/CBT. 1/27-WTNS & WTOD fighting o/WQXR @ 7:45am, followed by CFRS s/on @ 8am. 1/28-WLAN, WAIT & CBD. On 1/29, WFBG was heard o WNBF @ 10:15am. Veries have been slow, but some have arrived from real old reports. The most recent are: WRYM WCAT WJOB WITH WBME WAFS WILS WILA & CKGB. May I say thanks to all the hard workers of the NRC for the MM TESTs, even though I look like a corpse in class during the day. At least it's more enjoyable losing sleep for DX than it is for preparing lessons during practice teaching. Sorry I didn't include times heard for all the stations above, but my file is in Ste. Anne and I'm writing this in Montreal. I will muse again when I get the chance, or have anything worth reporting. 73. (Welcome, David, and you'll find a the second Musing'll come easier than the first! We'll be waiting for it! -ERF)

Wayne Plunkett - 124 John Street - Weston, Ontario First, to clarify a couple of points, I replize now it was WVIC-730 ET I had back in Dec. verie back states 500w. & CM shows DA main lobe to NE. Were to begin RS 1/20. Other reports from Newark, Berwyn & Kittanning. Joe Fela, started to hear The Hound again on new (since mid-Dec.) WBLK-FM, 93.7, Depew, NY on Sat.PMs 7-10. Dunno whether this is the same as WNJR-1430 carries as CKFH blocks them here. Yearbook received 1/27 but little time to look over yet - I have all Yearbooks & weekly issues back to Summer 157 - who's got copies before then as I'd be interested in seeing same? Here's the little DX: 1/11- WSVL-1520 DX logged 4:33-4:53 on messy channel; N.C. on 1370 at 4:50 is WTAB, right? (I think WLTC, Wayne -ERC) WSVA-550 s/on 5:01; new one was WRKH-580 s/on 5:03 but didn't last; white a rarity - able to null CKFH enough to read WIRE-1430 at times, 5:23-5:34. 1/12-WPAZ-1370 ending r/c @ 12:32; WSAY-1370 s/off 12:33. 1/16-SSB s/off C 6:01pm on 1500 - who fits here for Jan.? CBT-540 getting to be almost a regular, hi, heard again @ 7pm. 1/17- Unusual day time skywave @ 1pm brought these: CKVM-710 WJBK-1500 WCED-1420 among others; WHPE-1070 s/off 5:31; WROV-1240 ID 5:46. MM 1/18- CBC relay on 1090 had good signal at 1:55am; KOB-770 s/off 2:06; WFLI-1070 ID on HT @ 3:34. On560, WGAN noted AN as well as TT at 3:50; CBC on 1400 again at 4am; weak TT on 1300 @ 4:03, who? WBIZ-1400 finally made it on 1,000w, ET, 4:21-4:28 s/off. KUDL-1380 AN; who had concert mx on 950 battling WPET @ 4:35, KRSI? WLNC-1300 was new at 4:55 u/WERE while futilely looking for CBAF DX; WIBW-580 @ 5am; WLAP-630 s/on about 5:01, WCHS-580 @ 5:06. 1/19 - KCTA-1030 mixed w/WBZ @ 7:30am. MM 1/25 - WERE-1300 off for second straight MM; hope this becomes a habit! Three SSBs in two minutes & I missa IDs on &11; 1340 @ 1:59; 1300 @ 2 & 2:01. One of these very likely KVOR. WEAM-1390 mentioned AN again; KAKC-970 u/WWSW @ 2:10; WQXI-790 u/CHIC-0C @ 2:11. Who had TT-680 a 2:13? KAPT-1220 TEST most welcome for log. 3:31-3:59, me ver too strong, so good job clear channel; who tests on 1540 MM way u/KXEL? Heard 4:06. WENG-1530 TEST had lots of trouble from SS HIDL but logged 4:15-4:25; WITA-1150 @ 4:31; WCDL-1440 r/c 4:47; WQOK-1440 s/on 4:49; CHSJ_1150 s/on 4:58; 5,000w. on 550 s/on 4:59, dalls sounded like WDEV. WDNC-620 new 5:01; garbled ID from WJDY-1470 ending r/c 5:16; weakie on 885 5:18 but when started to log, killed by WCBS TT. 1/26- My outlaw from last year noted on 1615 5:50-6pm, all mx, no talk. CKWW-580 heard more of ten lately. 1/28 - WHNC-890 7:40am. Up to date at long last! 73.

Andy Rugg - 16 Lake Breeze - Pointe Claire, Quebec

My new veries are three delinquents from 1960-61 who finally changed their attitudes:

WGH-1310 CJS0-1320 CJIM-1350. When CKXL-1140 verifies, Canada will be 168/168. John

Sexton: Your CBC near 1500 could be CBZ-1480, CKCR-1490 or less likely CKAY-1500. By 4

am, all CBC ANs carry the NX from Vancouver (who must run the microwave network at that

time) so the mention of the Vancouver NX room is no real clue as to whether it's a WCer

or not. Alam Merriman: The CBCer on 1400 was definitely CJFP when the CBC first went

NSP in 1962. Now however, the oft-heard 1400 station does not ID beyond "Ici Radio Ca
nada" so one can't be sure if it's still CJFP or not. Here is my DX: 1/30- Unn WCNL
1010 surprisingly strong on bedroom radio, 10am. 2/1- Unn WGHM-1150 f/c-M 12:19am.

Brussels II-926 s/on & RS after 12729; WZKY-1580 ET 12:40; much-wanted CKCN-560 unre
portable at 5:21 & 7:01pm upsurges, darn. Brussels was my 51st country. 73.

AS THEY SAY IN CHATHAM, ONTARIO, "CFCO." "CHOOSE the FAVORTITIONER of OTHERS - the NRC!

Joe Boatwright Jr. - 2 Cherry Lane - Basking Ridge, New Jersey - 07920 Hi guys. Big news here with the logging of my 49th state, North Dakota, is KSJB-600. The last contimental state logged here. All I need is Alaska now to have all 50. States verified are now at 43, w/reports out to stations in four other states. Unreported states are Nevada and Kansas. Well, down to latest DX: 1/23- Logged WTAB-1370 at its 5:30pm s/off, w/SSB. 1/24- Logged Szolnoc I-1187 at 5:30pm; interval signal played over & over from about 5:25 to 5:30. At 7:05pm, I logged the SSB s/off of the AFN-1106, 46 from West Germany here. MM 1/25- Started off by logging CX28, Radio Imparcial-1080, w/ID o/all at 1:45am, KSJB-600 logged u/WICC/WCAO @ 2:05am. Noting NN preaching at about 2:30em on 1370, I tried at 3:01em for KEEN's s/off, & I got 'em too. At 3:33am, I logged the KAPT-1220 DX w/signals averaging about S-8. At 4:02am, the WENG-1530 TEST was logged w/much better signals, both TESTs reported. 1/28- Logged WJFC-1480 on their r/c, but w/dial tone, not TT as listed in f/c list. 1/29- Latest logging, YNLU-965 w/a great signal w/I guess a BKE game, at about 11pm. Station total logged is now at 988. Now for latest veries: v/q_ KFBK-1530 (California #11) KOIL-1290 (Nebra-ka #1) KTFI-1270 (Idaho #1) WYDE-850 CBD-1110 CFCF-600 & TIFC-107E. v/1- WIVV-1370, WKGN-1340, CBAF-1300-DX, & the BBC-881 Wales. 73s and good DX.

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

MM 2/1 I finally got a shot at some MM DXing w/no school on the next day. At 1:25, I

finally logged KOB-770 coming in with a pretty strong signal. I got a good log of

Washford-881 & sent a report. At 2:04 the s/off of CHAT was heard u/the Cuban, w/one
or two unID domestics underneath. Radio Caroline finally logged at 2:50 with ad for

Bel-Air holidays (Caroline-1520). At 2:56 KENO s/off was heard, as well as the s/off
of KDON-1460. At 3:30, CBR-1010 finally came in. At 4:02 the s/on of VOUS just managed to get in u/CEZed. At 4:30 I noted that WPON-1460 signed on, way in the clear.

WIVV, unn, was also heard. Other junk was heard on a few other days, but nothing reall
ly worth reporting. I would appreciate correspondence from any other DXer who is interested. Just write. 73s.

Allen L. Nissen - 265 Beverly Hills Road - Fort Lee, New Jersey - 07024

Hi! Well, I just returned from a wonderful vacation in Miami Beach. The WX there was a bit cold, but it was still better than NYC. I enjoyed talking to Ron Schatz, and meeting Sheldon Miller. RX CX are really tremendous down there, I found out. No wonder quality reception abounds in Miami! I heard NYCsstations WNBC WOR WABC WCBS WHN & WADO while in Florida. I was also surprised at the amount of foreign DX to be heard in Florida. So much for that. The new 1965 edition of WRH just arrived here - seems to be OK. Ron Schatz - sorry I didn't call you a second time - I was trying to see as much as possible of Miami. Dave Gnauck - do you go to F.D.U.? So much for now. 73 to all. Nice to see some "old faces" rejoining the NRC.

Glen Kreidler - Box 2850 - St. B - Vanderbilt University - Nashville 5, Tennessee Greetings from the "Athens of the South." The engineering dep't is making with the finals so great time for "forced DX." 1/16, eve of Quantum Physics - KMBC-980 Kansas City interview show @ 2:30; 3am s/off of "Radio Acue" or something like that with semicl mx on 960, any help? New AN seems to be KGLC, Miami, Okla. on 910 w/sponsored rr. 4:30 s/on WSOL-1300 & 5:55 s/on KLOU Lake Charles on 1580 fighting WCLS. 1/1?- 5:30, KTLW, Texas City, on 920 w/KGLC/WJAR. 5:58 s/on WPRT-960, Prestonburg, killed by 6:01 s/on of WDBJ Roanoke. 1/18- No DX TESTs heard, only KWOC ET 3am to 4, playing Beatle record continuously. KUPD TEST covered by CMCX. 1100, the battle of the giants, HJAT & HJCN. HJAT plays the faster cha-cha beat & specific IDs, while HJCN had a low-voiced announcer. Today I received verie from WOGA, Sylvester, Ga. by Bob Benton, EiC who appears quite friendly & seemingly willing to Special TEST. They have an r/c on first Thursday w/c/w mx from 3-3:30 but KXEL is too much. I hope to be home in Allentown before the weekend. V ries not too good. Have holdouts from KCBC WAAP KFSA WPHN KDWA KTTT but WOGA shot me over the 730 mark. Question: Is 1540 ever clear, esp. KXEL and WPTR? 73. (No. Glen - KXEL off SMs, & WPTR MMs. MM best probably, KXEL talks a lot!)

Ken Butterfield - 624 Arthur - Plymouth, Michigan - 48170

Hi gang. DX good, w/three new countries w/my best all-time logging gotten. 1/27- YNLU -965, 10:50pm. YSC-1015, 11:02pm. HJKL-605 11:30. 1/28- Radio Montserrat-885, Plymouth, Montserrat w/S-10 signal & very clear, 7:40pm. 1/29- WCRA-1090 5:31pm w/NX anf other exciting Effingham events such as accidents, Eagle Scout meetings, etc, hi. WMTS -910 5:47pm. WSLM-1220 6:07pm s/off, & neard KVSA u/them but not enough for a report. 1/30- WCIT-940 3:03pm. WGRP-940 3:10 for a real surprise. KGNC-710 (#2 from (P. 6)

Dave Schmidt - 44 Green Lane - Green Ridge, Pennsylvania - 19014

Like Hi! Veries have been good this week & the noise level has been down for once.

The P.O. should be tired of seeing my letters, hi. Here are some new veries: WWVA 1/27

4 pm, WFIL 1/26 @ 9:30pm, WMAQ 1/27 @ llpm (Can't beat that Chicago ALL DAY), WHLO (finally, after seven reports) 1/29 @ 2:30pm. WBT 1/28 6pm. Now check this, the ones coming in are as follows: CKLW KMOX KOMA WHO WCHE WAVA WLAN WHEN WPEN WABC WARM PJB

WSM WHAS & WWL. Any more? I've been picking up a station on 640 kc/s. after 3pm that plays a record that rells how World War II started. Sometimes it messes up WHLO & I get a little teed off. My new RX is a Johnson car radio which I found in someone's trash can. This radio has two 6V6s output. When I brought it home, I got a six volt power supply, hooked it up & it worked. The antenna I am using is an old C.B. whip which I put up on the roof. So till next week, watch my list grow. Until then 73s.

Alvan E. Fisher - 5 Peregrine Road - Newton, Massachusetts - 01259 Not very much DX done this week, but here goes. 1/27- WKOK-1070, @ 4:10pm o/u CBA. CBY-990 @ 9:30. 1/28- WEAV-960 @ 4:33pm; WNDR-1260 w/ID at 4:50pm behind local WEZE. 1/29-WSYR-570 @ 11:14pm. 1/30- At 8:25pm I heard on 930, a time signal as 9:25pm. Since N.B. is on AST I sent to CFBC-930. 2/1 was a very profitable MM & evening, w/ KXEL-1540 @ 2:08 (and for the rest of the morning) CFRB-1010 2:18, & now for the best: At 2:21 I heard the time given on 1520 kg/s. as 7:21am. then it faded, but at 2:35-2:43 I got a good logging on Radio Caroline North, my most wanted station. By the way, what is their address? In one issue of DX NEWS it was given as on the Isle of Man, in the same issue it was also given as in London. I sent to them w/an address of "London, England." I hope they get it! Also 2/1, CJMS-1280, and from 9:43-9:52pm, PJB came in for the second time o/u CKLW, mostly over. By the way, Bruce Bradley, a DJ on WBZ, has been talking about Radio Caroline for the past week. He is trying to set up a way of sending names of possible pen pals between stations, so far, no return. Also last night, he said that the only way for Britain to get rid of such "pirates" is to declare war on the country with which the ships are registered. To Jerry Peterson, if you meant that WNEW is going rr, why, for inthe Dec. '64on "Open End" one of their DJs said they would never go rr. Only veries in are WXTR-550, and CBF-690, both v/qs. CBF's was in FF, for I sent to them in FF. Any ideas yet about an rr behind WRAL-1090 at 4:33pm on 1/25? Well, I guess I'll say 73s. "73". AS THEY SAY IN MANDAN, N.D., "KEOM." DX NEWS is "KITTANNING'S BEST OUTGOING MAIL."

Rich Marr - 743 Donloggin Road - Ellicott City, Maryland - 21043 Hi gang! DX has not been good at all here this week as only one new station was logged although I haven't really had too much time to DX anyway these past seven days. I do have some interesting remarks and questions though so I'll get to them in a minute. My only new station (#633 logged) was KUOM-770 on 1/27 5:47pm o/u WABC. Anyone know how KUOM & WOAL share time? (I believe it is two-thirds - one-third, favor of WCAL, daytime only for both -ERC) I heard a NXcast, then the call letters at the above time w/ the WX following. Then background NX of the day from Washington came on. Interesting thing about this one is that it's my fourth station on 770, other three bein the Jamaican. KOB & WABC. Speaking of WABC, I find myself w/quite aprit of free time during the day lately & love "Go Go Radio" in N.Y. Quite familiar to me are the sounds of "All the way w/H.O.A. till 10", "Mx from the super-hot-hit-line at 'Dayton Place' for a Monday" & "Big Dan is here." This, I find, is much better than listening to WCAO all day to the chant of "Hi Ho Sixty. Johnny Dark rides again!" Another thing, I wonder how many DJs in this nation are named Johnny Dark? Here now are my recent veries: v/1-WEEB-9: 0; v/q- KNX-1070, KOB-770 for my first verie from N.M. (CE says they re 50kw: nights now) & WAMY-1580 for my first ferie from Miss. v/c- WTMJ-620 for my first from Wosconsin (this one was a picture postcard of the r studios & was signed by the WIMJ engineering department.) Ron Schatz: I think your idea of having the '66 NRC Convention in Miami is great! I visited your fabulous city last June & was most impressed! While there, I took a tour of WQAM, in which I met Rick Shaw, Lee Sherwood, & Jack Sorbi. By the way, WQAM comes in best here between 4-6am probably because they raise to 5,000w. at 4am. Alan Merriman: Is WEER in Warrenton on 1250 yet or still 1570? What goes w/them? Are they still going to be 500D & non-network? Henry Wilkinson: Does KGBS-1020 operate fulltime w/50kw. N or only sometimes on an AN basis or till very late hours; "limited time" like WJJD-1160? VJ#5 from two years ago lists them as LTO at night w/50kw. Wayne Plunkett: Is CHUM-1050 on MBS? Yes ERC, Ken Maylath is still at WFBR where I work. He does NX all week & has his own show on weekends. What has hap-

pened to Scott Muni of WABC? Glad to see Bobaloo back at night! If myone has any questions on Md. stations or in marby D.C. feel free to drop me a line or to ask me in a Musing. Sorry to make this so long-drawn out. Next Musig full of DX, I hope 73, CUin7.

Ron Jusmack - 1-472 Belmoral Street - Winnipeg 2, Manitoba 1/1- CJBC-860 midnight s/off, verifed. 1/2- KOAM-860 12:05-12:17 weak. TGJ?-880 12:40 -1:05, barely audible u/WCBS. CHNO-900 1:05-1:10 weak u/CKBI, 1:10 s/off. WOKY-920 3-3:15 V, CKCY-920 3-3:27, V, CEM-940 3:27-3:30, V, KIMN-950 3:34-3:40; CFAC-960 3:41-3: 45 V, KOIL-1290 4-4:15 good. KTLN-1280 4:18-4:30. KWOR-1300 4:31-4:40 weak. WOOD-1300 5-5:10 weak. LFYR-550 11:03-11:15. KXGO-790 11:30-11:40 good. WLS-890 12:10-12: 28 weak. KFNW-900 12:30-12:43 good. WDAY-970 1:04-1:15 good # CKX-1150 1:24-1:36. CJRL-1220 1:58-2:13, V, KTRF-1230 2:16-2:30, V, WGANX550 1/3- WSAU-550 1:40-1:45, V. CMCY-550 1:40-2:04 "La Voz de Cuba." CBK-540 1:30-1:40, good, V. WEBC-560 2:04-2:10. KMON-560 2:10-2:20. CFQC-600 2:25-2:35, V. KDAL-610 2:35-2:50, nad DX Contest. I won 870, 2:55-5:05, waited for WHOA or KAIN w/WWL off, Cuban jammer fouled things. KLOA-1600 7-7:10pm, V. KRAD-1590 7:10-7:20. WCKY-1530 7:20-7:30, V, WLAC-1510 7:30-8pm, V. KILO-1440 8:10-8:20. WIL-1430 8:21-8:30,V. WNUS-1390 9:20-9:30, still no reply. KOTA -1380 9:30-9 245. KEYZ-1360 9:50-10pm. KENT-1350 10:05-10:30. KFH-1330 10:40-11, no reply after five reports. 1/4- WLOL-1330 12:05-12:10, V. KELO-1320 12:11-12:25. CFGM-1310 12:25-12:35, weak. WWTC-1280 12:37-12:50, call change from WTCN. WWCA-1270 12:50 -1:01, weak, 1:01 s/off. CHAT-1270 1:01-1:14, 2am s/off, verified. WEMP-1250 1:15-1: 20, ET. CFAM-1290 & CHSM-E 50 lam sual s/off. KTFI-1270 2-2:10 s/off, V. CFRM-1260 1:30-2 good, V. XEB-1220 2:30-2:45 weak. 1210, 2:45-3, unID SS, who? WDAU-1210 3-3:10 OC/ET, V. KLIF-1190 3:10-3:15, weak, V. KVOO-1170 3:15-3:30 V. HJCG-1070 4:45-4:59, weak, "Radio Santa Fe." WIBC-1070 4:59 s/on, V. WMT-600 6:15-6:30. KSJB-600 6:29 s/ on. CBF-690 (1/6) 6:28-7:30pm. KFDI-1070 8:05-8:15, s/off 2am. KRLD-1080 7:35-7:40, V. CHEC-1090 8:20-8:40. KS00-1140 8:45-8:55pm. WDGY-1130 8:40-8:45. KYW-1100 (1/7) 1:50-2am, w/unID tester. 1/12 CFCN-1060 2-2:05, V. KNX-1070 2:05-2:10, V. KMBC-980 2:10-2:15, V, telephone show. XEG-1050 2:15 on, V, EE of course! CHUM-1050 2:15 on, V. WRCV-1060 2:15-2:30, mixed w/CFON. HJCG-1070 2:30-3 & later in SS. CKXL-1140 3:15-3: 30. CB114-1140 3:20-3:30 in SS, barely audible, no report. KSL-1160 3:35-3:50, telephone chow. WOWO-1190 3:50-4:02. HJ?-1220 4:30-4:50 SS, frequent IDs, w/ETer, who? WXYZ-1270 4:52-5. WTOP-1500 5:12-5:30, barely audible, long-wanted D.C. station. (Welcome to MRC, Ron & we'll continue from here next issue - 30-line limit - ERC)

February 13, 1965 DX NEWS

Ron Schatz - 510 N.E. 158 Street - North Miami Beach, Florida - 33162 Greetings, DXers, (and half-DXers, too, hi). Well, here it is Thursday again, & time to type out still another gem. Only three new domestics were heard over the past week; CFCY-630 in Charlottetown, P.E.I. @ 3:30am for my tenth and last province; WONE-980 in Dayton w/NSP; and WGEA-1150 in Geneva, Ala. TTing all 2/1. Alien DX in the alien section. Now what does Schatz have up his sleeve this time? The locations of those BBC outlets you can't find on most maps: Daventry-647 in Northampton County, 7-8 miles WSW of Northampton. Moorside Edge-692 in York (W. Riding) Cy, three miles NW of Huddersfield. Burghead-809 on the Moray-Firth coast, seven miles MW of Elgin. Westerglen-809 in Stirling Cy, two miles SW of Falkirk, Scotland. Washford-881 on the Bristol-Channel coast of Somerset Cy, England, 15 miles due S of Barry, Wales. Brookman's Park-908 in Middlesex Cy, eight miles ENE of Watford. Start Point-1052 on the English Channel coast of Devon Cy, two miles NE of Prawle point. Droitwich-1088 in Worcester Cy, five miles NE of Worcester. Stagshaw-1151 in Northumberland Cy, 17 miles WNW of Newcastle-on-Tyne. Lisnagarvey-1340 in Antrim Cy, North Ireland, tem miles SW of Belfast. And Clevedon-1457 on the coast of Somerset Cy, 11 miles WSW of Bristol. One more - Crowborough-647/1295 in Sussex Cy East, five miles SW of Tunbridge Wells. Now you can get out those atlases and see what you've heard, hi. Say, did anyone enter WRUL's "Contest 165"? Of the questions, numbers 1,2,9, & 10 are false; the rest are true. 73s from "mein Schatz."

Jim Neff - 90 Childs Street - Springville, New York - 14141 Here goes w/the first Musing. I'm a converted SWL who switched to the BCB around 1960 -61. I still occasionally tune SW & have an even 100 countries verified on SW). I'm a sophomore at the University of Buffalo and do a little DXing at the Buffalo QTH. (Russ Edmunds, I went to S.U. last year, lived in Booth and ate in Watson - food still bad, hi?) RXes are a Hallicrafters S-120 and a Philco 40-180. Before I go further, I want to take this opportunity to express my appreciation to Ray Edge for all the help, tips and info he's given me. Thanks a lot Ray. By the way, WJAR does verify. Totals verified are: States 29/37, Provinces 5/5 and countries 7/10. Now to DX. Well, last MM 2/1 I didn't get up until 4:30 but logged WQAM-560 4:43, WTOL-1230 5:12, WSJS-600 5:20, WLAP-630 5:35 and KSTP-1 500 5:45. Recent veries are WAGE WNAE WKBN KPRC WQOK WMNC WGGO WHIS WGL WAVY CFCO WHLO WUSJ WJAR WNOX CKCY CKOC CFGM CKOC CHUM CFOX WMBD. As of 2/2 I have 35 reports out for the month of January. Of these, WDOV XEWA PJB WKY HJBI & KNOX are needed the most. Does anyone know if these verify? Well, gotta QRT and get to class. I am really glad to be a member of NRC - it, s a great organization! 73 & very good DX. Please explain the meaning of v/q. v/r, v/l, v/f. Thank you very much. (Welcome to the NRC, Jim, and v/q is verie by QSL card; v/r is verie written on your own report letter by the station; v/l is a verie on station's letterhead, & v/f is a form or carbon copy better by the station. We hope you'll report often! -ERC)

Gordon P. Nelson - 19 Irma Avenue - Watertown, Massachusetts - 02172 Well, I finally got one of those Asian openings that the Midwestern DXers have been experiencing. Last MM 2/1, promised to be interesting because of the low noise level & the fact that Tallin, Estonia-1034 was smashing the Portuguese station during the 20 minute period around 12:30 when WBZ had its carrier off; Tallin logged as country #93. An hour later I found the Scandinavians on 1223 and 1313 up very high so it was obviously going to be a northern Am. I grabbed the 40w. icebox CBC station on 1190 accidentally at 1:30 & then went after KFQD-730. CKIG, Vancouver, very high at s/off 3am w/several carriers visible. After CKLG off, heard EE looping Alaska that must have been KFQD but not enough detail to log yet. In addition there were two deep SAs on 730 weakly & no sign of the Cuban. The SS stations were rather badly jumbled but I managed to get a good clear tape of several local commercials of distinctive nature, therefore am sending copies of the tape and inquiries to CX10, Uruguay and CB73, Chile, which are very likely the stations heard. By 4am, Radio Pyongyang, North Korea was coming through on 655 again; while they're not needed as recently QSLed, it was a real thrill to hear again. I worked on the Jap on 740 for a long time but all I hear there is a powerful jamming sound, on all AM, looping Cuba. Doesn: t anyone else hear it? Then came a real heart-breaker. I was getting a very definite carrier on 735 coming from Asia that must have been Vila Verde, Macao, but nothing could bring up the addio. How'd that be for an EC catch? I went to 1000 about 4:20 & was happy to hear an Oriental overriding the channel. I held him till 4:54 when CKBW w/on. I got a very good copy on him at times & was very definitely Chinese, not Korean; must be Peking; (P.9)

Gordon Nelson) not parallel to Pyongyang-655. Report out. As if MM weren't enough to make my week, wife & I spent a wonderful evening at the Dangerfield Home for Itinerant BCB DXers. After giving Ben a hard time about my Pyongyang and Nigerian QSLs, he smashed me by informing that the reason that I didn't hear St. Maarten-1300 last MM was 'cause he was listening to 'em on 1395 kc/s.! Rats, IL11 bet they were only off that night & I'll never hear 'em on 1300! CX the night we were there weren't so good but nevertheless I had a hard time tearing Ben from the RX after I gave him my HD HOT tip on Spitsbergen on 1466. We waited for 'em to break through Monte Carlo but apparently Longyearbyen was for some reason not up very high at the time. Three cheers to John Callarman for his excellent efforts in IDXD! This year MW DX is better than SW!

Hello again! DX here is slim because of school, but I did get: 1/11-WJET-1400 @ 3:50 em, CJMS-1280 @ 4:00am, WHSL-1490 s/on 4:32. 1/30-WBAP-820 @ 19:30pm, WFRC-1600 @ 9:55pm, very weak. WKTY-580 @ 11pm, very weak u/WOW. WKTY made state #27. WNRK-1260 is operating in a "figure 8" pattern, N/S. I would like to hear from anyone hsing an S-120 on what they have done to improve it. The only TEST programs I have been able to hear were CKAD KRKD & WDEL. I am in the process of building a loop w/the hopes that that will help. I agree with A. Fisher and would also like to see some Specials on Saturday or Sunday. Since I started sending out reports to stations this past August, I have received a grand total of 17 QSLs, the latest ones being WOW v/q, a very colorful one and unsigned; CHWL v/q, also unsigned; WDEL v/l, KRKD v/q unsigned, WFAA v/q unsigned. Till next time, 73.

Eric Nelson - 92 Carman Road - Huntington Station, L.I., New York - 11749

Hi again! Long time no muse! Quite a bit of new developments here since the last Musing. First, I got myself a Lafayette HA-230 RX, which is a great deal better than that bindle of components they call an HE-40. I finally got my Californian on it, actually I got KFEK-1530, and KGES-1020, both last MM 2/1, with good signals. Anyone besides me and Tom Donahue get problems from an SS at approximately 675 kc/s. The one I mean is the one that always seems to say "Pepsi-Cola Malaba" in the early evening hours every night. Any idea, Ernie? (I'm positive it's YND, Managua, Eric -ERC) My recent loggings starting from 1/29 are, WHNC-890 @ 4:55pm. 1/30- WKAP-1320 © 10am. 2/1- WSUN-620 @ 3am. 2/2- WAIT-820 at 7:15pm on a quick test, and finally on 2/2, WPTF -680 at 9pm. Only one verie since last time, mainly because the HE-40 conked out, and I couldn't DX until a new RX was aquired. Well, now that I have a decent RX, more reports will go out. That sole verie was from Trans-World Radio, PJB-800, Bonaire. C U next time, 73s and good DX to all from Suffèlk County's first NRCer.

Ermest R. Cooper - 438 East 21 Street - Brooklyn, New York - 11226 No veries all week. As Gordon Nelson says, "rate." Before I go into my doings of the week, has anyone in the NRC ever heard "Radio Free Europe?" I have never seen anyone, even anyone in Europe, to the best of my memory, ever mention hearing this station. I see it is listed as on 719 kc/s by WRH. What is it, a daytime station, hi? Bob Foxworth, are you back home yet? 2/5- On Ron Schiller's urging, I finally got up on a Friday AM to try for Scotland-809, and I was happy to add this country, 1:52-2:20am, easily seperable from the 810 Cuban; WGY off. of course. At 2:11, the BBC suddenly became louder, & easily logged, w/news about the Selma Ala. situation, with a news commentator on this side of the Pond reporting via phone over BBC! Report sent to BBC, XR, Westerglen, Scotland. SM 2/7- WADC is now WSLR, but now they re a little rough to log, as their call change coincided with WAVY's return to the AN scene, apparently MSP. Noted WBFD-1310 s/on 6am, saying does so seven days a week. Who is the SS, definitely not the FF, St. Pierre, on 1375 kc/s. of a SM @ 5:39-5:59 am s/on of WAWZ which made it tough to hear? MM 2/8- I finally got a log on Lisbon-665, and just at the propicious moment of their complete address! appearance in wonderful IDXD! Heard at 2sm s/ on w/Portugal's NA. Then at 2:11, off to 1240, & I caught specks of the CFIM-NNRC DX show, mostly w/band mx & announcements in FF/EE, but WROV's screaming announcers & pimple mx made it rough indeed. But not so lucky on 1340 - no sign of HIBZ, "rats, again" - only WKSM/WKGN. Then, I added new AN HJAY-1580, "La Voz Bordialidad" in Barranquilla, thanks to fine IDXD tip. WRH lists them as 1kw, but they sound 10kw-ish to me. "Two Sleepy People" on 1220 at 3:41 (that made three of us, hi) followed by more mx w/no announcements; who? Seemed too loud for CFDA or CJOC. Lots of ETers on the 1500 to 1530 area, but no IDs heard. No sign of KXKW - next week, I hope! Mx u/WNUS-1390, again seemed too loud for KCBC, but no annuncements, 2:30am. I strongly doubt CET-540 is AN MMs - or any other AM for that matter! Only WDAK here & CBT in, evenings.

Dan Phillips - 271 East 8 Street - Cookeville, Tennessee No DX but a few interesting items. First, Alan Freed, New York DJ, and one of the ohes caught for Payola, died recently. Also last weekend while in Knoxville it was interesting to note that both WNOX and WKGN claim being #1 and they both say "We wouldn't tell you we were #1 if we weren't." It seems one is Pulse-rated #1 & the other, Hooper. Other bits of info; WGYW is all c/w & WATE & WBIR and the others mostly pop. No WHOD DX heard here so I don't guess they were on, so I wrote CE asking what happened, hi. Radio Americas, KRLW WKBN WBGS the latest veries. Interesting item in Spring edition of Electronics Illustrated tells how to build simple loop for transistor radios. Fellows, give it a try if you're a transistor DXer. David Gnauck, you might have KSEL on 950. This Summer I logged them AN & got verie. CE was real surprised I got them because they aren't supposed to radiate any power this way, hi. Correspondence at low ebb, taking seven courses this quarter, so DX at standstill along with letter writing. Also boy in the house who is semi-DXer heard WMOO Mobile testing the other AM. Best DX.

Alan Merriman - 7504 Montrose Street - Alexandria, Virginia - 22312 No Muse last week, as very little to report. Things have been pretty good the past few days, so here's DX: 1/24- KTAR-620 Phoenix, at 2:50am. WIND-560 Chicago at 3:00. 1/25- KYSN-1460 Colorado Springs, at 1:30, nice signal at times. KBOI-950 Boise, Ida. 2:03-2:07 s/off. KAPT-1220 Salem, Ore. fair signal during their TEST. WENG-1530 Englewood, Fla. very good on TEST program, at 4:01. 2/1- CKEY-590 Toronto, at 2am. CJCH-920 Halifax at 2:45, QHMed by KOLO. 2/2- KXGO-790 Fargo, N.D. @ 3:15 r/c per list. 2/3- KGHL-790 Billings, Mont. @ 2:13 r/c per list. 2/4- WDOV-1410 Dover, Del. at 3:05 pm for another try for a verie. 2/5- For the first time in seven years of DXing, a U. S. Station off frequency - WEAW-1330, Evanston, Ill. w/an ET 2:15-2:40, operating on 1332 4. kc/s., severely hetrodyned by WHOT. WAMY-1580 Amorg, Miss. at 5:15, f/c. 2/6-WJUD-1580 St. Johns, Mich. @ 3:40 r/c, WPHN-1560 Liberty, Ky. @ 4:25 r/c. A dozen new veries in this period, including three new countries. v/q- CBD WIND WICC KTAR, Kishinev, Luxembourg. v/l- KRKO KEYD KBOI KYSN WBRI & a v/f from Athlone, Ireland. Still lots of reports out this season, a total of 63. Where are the veries from KTTT WERT KYMN & KROW? F/ups have not been as effective the past couple of months as they were earlier. I will say this has been a great DX season so far, w/49 states, ten provinces, & 50 countries logged since 9/1/64. Also, one more note. CKDM-730 now AN, will say 73 for now.

Joe Boatwright Jr. - 2 Cherry Lane - Basking Ridge, New Jersey - 07920 Hi guys. DX has been slow here, w/nothing any good logged. The big news here, though, is the logging of my 1,000th station. Down to DX: MM 3/1- A real washout for me. was in a bad mood the whole time I was up. Only loggings were an ET from WGEA-1150 at 3:50am, and WDBO-580 on at 4:07 ending a NXcast. Were they RS, or on for a citrus belt freeze, or something? 2/3- Logged the r/c of WCLB-1220 beginning at 2:15am, and the r/c of WBOL-1560, both w/mx. 2/4- Logged Timisoara I-755 at its 10pm s/on. The signal was poor most of the time due to WJR slop. 2/6- A great r/c morning. I logged the r/cs of WMAX-1480 @ 3:20am, WPHN-1560 @ 4:32, & WPRT-960 @ 4:33am, all per f/c list & all reported. 2/6-Logged #1,600, YVQJ-1080, o/WTIC @ 11:10pm w/ID. Veries haven't been as good as usual lately, but the few received are welcomed. Here's the latest: vdq- KOB-770 (New Mexico #1) 3AM2-1466, WCPC-940 & KSJB6600 (North Dakota #1). v/1-KWLA-1530 for r/c, WAMO-860, & a pamphlet but no verie from RAI-845. I'm hoping they will f/up w/a verie. Verie count is unknown & I'm not going to count 'em, either. 73s

Steve Weinstein - 435 Jayson Avenue - Pittsburgh, Pennsylvania - 15228 Typewriter getting fixed, so I have to write this Musing by hand (which is the best way to write it, hi). DX this week just about confined to MM but I did get a little weekend DX in. Veries keep coming, & I'm not complaining about it. Guess the CEs like me, hi. v/1- KBOT WILE KWAT KSAL KRDS WCCN WROW WLNG. v/q- WIBG WGSA WJEH WABQ. DX: MM 2/1- Unk Canadian on 920 s/off @ 1:01am w/Oh Canada, Lord's Brayer, & GSQ, who? KDHL-920 1:05am s/off. Surprise in the form of KQEO-920 1:50am w/my unk CBCer. Unk s off on 910 @ 2em, who? Also heard it 2/7. Who was on 920 2:05-2:25am w/"Parade of Values" consisting of about two dozen commercials played over & over again? Tape got goofed up once & they played ABC network ID, so w/ABC. KELP-920 2:26am ID, testing w/ OC. RR on 780 2:32-2:56am, has to be 4YA. Got nine rr songs, mainly Beatles, & tenta tive report sent. KGVW-630 r/c @ 3:05am. WGEA-1150 ET/M 3:15am, 5/S-9. KEWI-1440 ET M 3:22am. 2/5- CFNB-550 10:19pm. 2/6- WSLR-1350 lam for call change. Unk on 1440 testing w/mx @ 1:28, who? SSB s/off on 1440 1:30am, who? WDEA-1370 ET/TT 1:59. (P.11) DX NEWS

February 13, 1965

(Steve Weinstein) CFOX-1470 2:10am. WBRN-1460 r/c. WMWM-1090 6:15pm s/off. WBRY1590 9:50pm. EPO, El Paso, Colombia, 1608 kc/s. (beacon station) 10pm. 2/7- Unk s/
off w/SSB on d450 @ 12:10am, who? KLMR-920 1:54am. Some answers to questions: Stan
off w/SSB on ttbs WLEO c/w. Wayne Plunkett- CBT-540 AN MM, & KFMB-1540 on till 3am. I
Morss- Yes, itbs WLEO c/w. Wayne Plunkett- CBT-540 AN MM, & KFMB-1540 on till 3am. I
think WDAK on, too. Ernie, your pop mx on 1440 2/1 was ET of KEWI. Charles Reh- Westinghouse on 560 is WIND. Thanks for the letter, Jerry Conrad; you'll be getting one
soon. That is it, so 73s. (Thanks, Steve - ERC)

Mike Tilbrook - 261 Hoodridge Drive - Pittsburgh, Pennsylvania - 15234 Hi everybody. Veries since last Musing are, v/q- CKCK-620 & CBZ-1480. v/1- WKPR-1420 WNSL-1260 on back of a CM, WCCN-1370, KWYO-1410, for #4 Wyoming, KFGQ-1260, KWAT-950, WBRN-1460 & KORL-650, for first Hawaii and state #48 verified. Now to the DX. 1/17-WSYD-1300 5:02pm. WMTN-1300 5:13pm. WNRV-990 5:30 s/off. WTJH-1260 5:44pm s/off. WJPS-1330 5 :54pm. 1/18- CX28-1090 1:46am. KWYO-1410 2:10am r/c. WHSC-1450 2:12am. WTHB-1550 2:20am r/c. I had something sooff at 2:25am on 1460, the announcer said that the signed on at \$6:30 w/the Jim Dandy Show. What is this? Then at 2:30am, came a real surprise. I went to 540 to try for CBT but instead got KFMB. Wrote 'em down until 3am s/off. KDON-1460 2:55am s/off. Then I got the CBC-1440 that everyone has been talking about. At 4:00 I had WCOP-1150 on for a test I think, because they have never signed on at this time before or afterwards. 4:45, WAPA-680 s/on. 1/25- CBZ-1480 2: 28 ID. KXRA 2:50am r/c. Then I finally got an IDed song for KORL-650 at 2:54am. Then I got KKHI-1550 3am s/off. CKCK 3:05 w/an IDed song on 620. Then on 980 during the time KSVC is supposed to test I got western mx until 3:30 when it IDed itself but it was too weak to hear. Is this they, or KMBC? Then I got KAPT-1220 3:33am, TEST. WENG-1530 4:00, no trouble to get o /Dominican. WLEO, 4:09am. CKTR, 4:10. 1/30-WSLT 1520 5pm s/off. WDSL-1520 5:05pm. WIAM-900 5:15pm s/off. WNOP-740 5:30pm. WBVL-950 5:44pm s/off. KLIK-950 6:14pm s/off. 1/31_ KOLO-920 5:35pm. Midnight, WSYR-570 s/ off. WFTC-960 12:10am, f/c. WGHM-1150 12:12am r/c. BBC-1214 noted quite well all morning. WSVA-550 12:50am r/c. KVSH-940 1:20 r/c. BBC-1088 was in good at 1:30. 1:58am, KRDS-1190 s/off. KVOR-1300 2am s/off. WPEN-950 2:02am. CHAT-1270 2:05am s/ off. KBOI-950 2:06am s/off. I had something testing on 920 from 2:10 to 2:15 and on w/all kinds of commercials. I missed WHOD-1290. 3:16, WGEA-1150 on for ET. Ernie, your 1440 tester on 2/1 was KEWI, 3:33 ID. Oops, also had KEEN-1370 3:01am s/off. 2/6- WLSD-1220 6:16pm s/off. 2/7- WRYM-840 5:28pm s/off. Well, that's it from here. 73 & good DX. (Steve heard your 920 commercialor too w/out IDing them -ERC)

Jerry Peterson - 85 Dannell Drive - Stamford, Connecticut - 06905 Hi everybody! First of all, I think Ron Schatz is wrong! My brother fools around w/ all that TA stuff but I don't bother. I'm happy w/hearing American stations; the formats of those foreign stations are just not enjoyable to me, and if I don't enjoy DXing, I just won't do it! If I lived in Miami I'd probably get rid of my DX RX, get myself defrosted and listen to WFUN & WQAM all day (and all of the night, hi). Here's my recent DX: 2/1- WEDO from Tilbrooksville on 810 @ 5:48pm; also 2/1 WMCA went off w/ some difficulties @ 3:40 and remained off until 3:50pm or so. WSYR & WKEN both gave IDs while the fabulous one was off. Yes, I think WKBN went non-rr. No rr was heard until WMCA came back on, & then the rr was from WMCA. This morning, 2/7, I stayed up from 3:25-5:15am & heard the following: CHWO-1250 @ 3:32 (ID) and square mx; WHOK-1320 s/on @ 4:01am (both AM & FM s/on), WROV-1240 w/a "wax to watch" announcement; WKTC-1310 @ 5:01am; a Negro Spiritual station u/WKAT on 1360 @ 5:10am, obviously WEBB; WBFD 910 (?) after 4am. Then my best catch of the morning, and perhaps of the year, KELI (pronounced "Kelly")-1430 @ 5:07am. My best catch of 1964 was a tie between KJR-950 & KXLY-920. I think only rr stations will qualify for best catches here, as non-rr stations are not the "best." WMCA leads the way from Squaresville to Success. My father who is anti-rr, claimed WMCA is taking away all of WNEW's & WINS' time sales! 73,91. Jeff Cantor - 142014 26 Avenue - Flushing, New York

Hi, boys. Lately my QSL returns have been slow. To date the new returns are WJR-760 WGCH-1490 WTOP-1500. I use a Hallicrafters S-120 and I have antenna trouble. If anybody knows of a good broadcast band antenna for my set that operates in apart ents, please let me know. Thanks. 73. (The loop does it all here, Jeff -ERC)

Chris Lucas - 89 Round Hill Road - Fairfield, Connecticut - 06431

DX this past week was nothing to brag about. The new loggings: 2/2- WTTN-1580 Water-town, Wis. at 6:23pm. 2/3- WKTJ-1380 Farmington, Me. at 4:37pm. 2/4- WMBI-1110 easy, but first time I ever tried for them; s/off 6:29pm. 2/5- WMTS-810 Murphreesboro (P12)

February 13, 1965 DX NEWS (Chris Lucas) Tenn. at 6:17pm, and finally KCMO-810 Kansas City, Mo. for, believe it or not, only Missouri #2 at 6:45pm. SM 2/7, absolutely nothing! SSS- WBUX-1570 u/ WAPC at 4:34pm. Later, I noted unn WVOK & WBAM really bombing in, so I tried 1550 (for WJAQ) and came up w/two new loggings. WMOO-1550, Mobile, Ala. at 6:43pm s/off, and WSAO Senatobia, Miss. at 6:45 s/off but NO WJAQ! MM 2/8- A washout as far as Specials are concerned, but just as I was about to go to bed, I logged these two: WCWC-1600 Ripon, Wis. at 4:13am, apparently a test, and WINX-1600 Rockville, Md. at 4:19am, both u/WWRL, but WCWC ID especially clear although weak. Today's DX NEWS on time, a really big issue! I've only glanced at it so far. I noted question as to KPIK v/s: it's George JAMES. Thanks, Bernue Duffy, for note of few weeks ago. Five veries since last Musing: v/1- KPCA, Ark. v/f- WICE R.I. in two days. They were way on top when I was trying for WHOD, so I reported them. v/q- WDRC Conn., KPRC Tex., and a nice one from KRUX Ariz. that took 29 days. States now 42/46, and log at 878. Most distant regular daytime stations with loop here are WTAR-790 and WIVK-1550. Sometimes WWVA & WJJD are in all day, but not regularly. An awful lot of locals and semi-locals make

SSS DX difficult. How I wish sometimes to be up in the Adirondakes or in the West

Stan Morss - Route 3 - Bradford, Massachusetts - 01832 2/2- WSLR, ex-WADC, copied 2:18am and had WAVY back on AN as competition. Verie, WSHF. 2/2PM. WJRZ-970 noted well over all 5:25pm. Praha-638 kc/s. 5:40-6:01pm s/off, fair signal with real boom at s/off anthem. Tape & report sent - Czech #4 here. 2/3 - Konigslutter-548 copied easily 7:35-8:15pm, tape & letter sent. 2/4- CKDM-730 Dauphin, Man. noted 4:30am, must be AN? PM, copied German on 575 5:26-6pm hoping for Muhlacker but it turned out to be Leipzig, unn. So, to 845 and taped Rome for six minutes for a report, WHDH murder, but six minutes were good, and tape sent. Portugal-782 geal good at 6:25, unn. One a day TA! Four days in a row! 4/5- Radio Sofia-827 to 5:54pm for new country; tape sent. Announcements in EE, Italian & German at close of broadcasting. 2/6- WOLD-1330 Marion, Va., TT and announcements by girl, 3:48-3:55 when WPOW s/ on. WKSC-1300 Kershaw, S.C. on already at 4:28, copied for report, to replace PP card. A count of veries shows that in the past year. Pennsylvania has taken over as first, with 176 veries, New York #2, with 174 and Texas dropped from first to third with 173. Then, Florida 164, North Carolina 153, Georgia 146 and Tennessee 109. Foreign report to Hank Wilkinson. 2/8- WOSC-1300 Fulton, N.Y. test at 1:25, w/WERE off. CSB30-1169 Porto, Portugal taped & copied for a report, 2:08-2:30 fade-out. WCOP-1150 Boston signing on at 2:30. CFLM-1240 La Tuque, Que. on DX for NNRC fair after 4:00, evidently went to lkw. at 4am, QRM heavy from WROV & WBAX. KYMN-1520 in the clear, 4:35am. "AN" SITUATION.

ONS-1290 W G L I Exc. MM ONS- 730 CKDM SPU OFFS- 600 K S J B SMs. 910 K G L C SPU 1350 WAVY NSP 1240 W B A X MMs?? 980 WONE NSP W S L R NSP, ex-WADC, c/w mx

CHANGES IN STATION DATA - FCC

(Purchased from Seabrooke Publishing Company, Washington, D.C., 20004) NEW STATIONS CALL CHANGES

910 CFSX Stephenville Wild fr.CFBC 790 Corner Brook, Newfoundland 10,000 U-3 1170 Chatboro, Quebec 1240 C K W L William's Lake BC.fr.CKCQ1 5,000 D-1

1110 Edmonton, Alberta 10,000 U-S NEW CALL 600 W S O M Salem, Ohio

DELETED

900 Frederickton, New Brunswick 1170 Hawkesbury, Ontario 920 Levis, Quebec 1270 Collingwood, Ontario 950 Transcona, Manitoba 1330 Calgary, Alberta

970 Fredericton, New Brunswich

Virginia mountains! 73.

FACILITIES

970 CBZ Fredericton, New Brunswick, to 10,000 U-2, from 1480 kc/s., 10,000 U-2 910 K B I M Roswell, New Mexico, to 5,000/500 U-2, from 5,000 D-1, same channel.

1050 W C E F Parkersburg, West Virginia, 5,000 D-1. Move XR S.

1140 CKXL Calgary, Alberta, to 50,000/10,000 U-4, from 10,000 U-3, no change N.

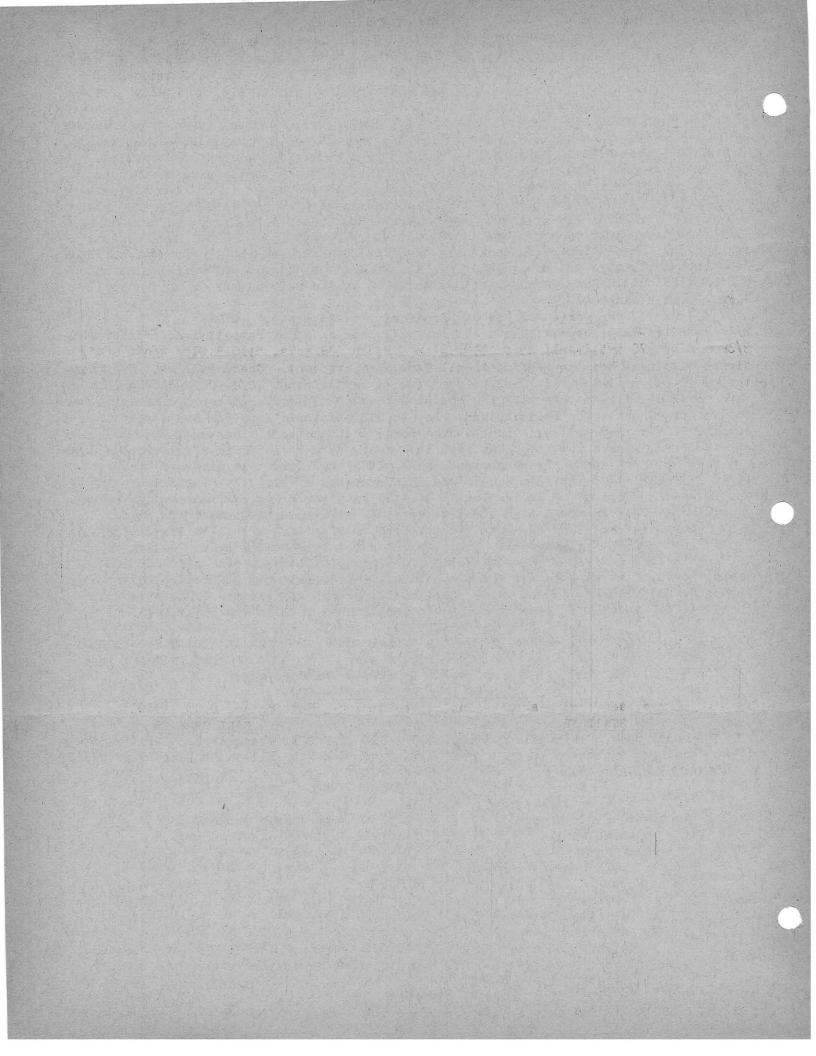
1510 W R A N Dover, New Jersey, 1,000 U-4. Changes in daytime pattern (currently operating 1,000 D-3)

AS THEY SAY IN ASHLAND, KY., "WTCR." "WESTWARD, TO CEDAR RAPIDS." (Or EASTWARD, if you live WESTWARD!) But in any case, remember Cedar Rapids, site of the 1965CONVENTION

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Feb. 13, 1965
                               " DX DOWN THE DIAL"
  Send_DXDD items to J. W. Brauner, RD_1, Box 61, Punxsutawney, Pa., 15767_
Kcs. Call, Location, Remarks ....
 580 WTAG Worchester, Muss. MM S/off 12:06 AM. Jerry Bond
          Port Arthur, Out. S/off 1:01 AM. Bond
 580 CKPR
           Caribou, Maine, Feb. S/off 5:00 PM., Bond
 600 WFST
          Coudersport, Pa. Feb. S/off 5:43 PM., Bond.
 600 WFRM
           Miami, Fla. S/off MM's @ 1:00 AM. Used 1 KW non-Dir. 8/27/64 to 1/15/65
 610 WIOD
           Chester, Pa. Feb. Sked. 7:00 AM-5:15 PM. Dave Schmidt
 740 WOCH
           Miami, Flu. AN, NSP except 3rd MM when off ut Midnight, Sheldon Miller
 790 WFUN
           Cumden, N.J. Feb. Sked. 7:00 AM- 5:15 PM. Schmidt Johnstown, Pa. MM S/on 5:30 AM, JWB
 800 WKDN
 850 WJAC
           Cocoa, Flu. Feb. S/off 6:15 PM, Miller
 860, WKKO
           Boonville, N.Y. Feb. S/off 5:28 PM. Bond.
 900 WBRV
           Belle Glade, Fla. Feb. S/off 5:15 PM., Miller
 900 WSWN
           White River Jct., Vt/ Feb. S/off 5:15 PM. Bond
 910 WVTR
           Farabault, Minn. S/off 1:05 AM. Weinstein
 920 KDHL
           Albquerque, N.M. On top at 1:50 AM., 2/1, CBC QRM, no KOLO, Weinstein
 920 KOEO
           Quincy, Ill. S/off 1:00 AM. Weinstein
 930 WTAD
           Miami, Fla. Currently NSP, soon joining ABC net., Miller
 940 WINZ
           Philadelphia, Pa. Sunday S/on 6:00 AM, Weinstein
 950 WPEN
           Albany, Ga. Sunday S/on 5:01 AM. Weinstein
  960 WJAZ
           Rossville, Gu. Sunday S/on 6:00 AM. Weinstein
  980 WRIP
           Miami, Fla. Off MM's only. 100% SS, Dir. SE, protects WHOO, Miller
 990 WFAB
            Daytone, Ohio, AN on MM 2/1., Weinstein
  980 WONE
            Rutland, Vt. Feb. S/off 5:30 PM., Bond
 100C WHWB
1010 CFRB Toronto, Ont. Sunday (silent period) 3:05-7:00 AM. Russ Edmunds
            Buldwinsville, N.Y. Feb RS. 6:00 AM (Sun. XX 7:15) to 5:30 PM, Edmunds
 1050 WSEN
            Coral Gables, Fla. now here from 1070, 10,000 watts day, Feb S/off 6:15 P
 1080 WVCG
                                                                           (Miller
            Wilmington, O. Feb. S/off 6:15 PM. Weinstein
 1090 WMWM
            Salina, Kan. RS is 6:30 AM-1:00 AM., per veri, Weinstein.
 1150 KSAL
            Miami, Fla. Off MM only @ 1:00 AM, SS 100% weekday nights., Miller
 1140 WMIE
            Marathon, Flu. S/off 11:30 PM w VOA IS, ditto on 1040, Miller
 1180 VOA
            Phoenix, Ariz. AN, silent period 2:00-7:00 AM on MM, per veri, Weinstein
 1190 KRDS
            N. Syracuse, N.Y. Feb RS. 7:00 AM-(Sun.7:15) -5:30 PM. Edmunds
 1220 WSOQ
            Gouverneur, N.Y. Sat. S/on 6:00 AM. Sunday S/on 7:00 AM., Bond.
 1230 WIGS
            Pittsburgh, Pa. Noted on Sunday AM's well past 3:00 AM. Edmunds.
 1250 WRYT
            Newark, Dell. Feb. s/off 5:45 PM., Sunday S/on 7:00 AM. Jim Hicks
 1260 WNRK
            Miami, Fla. Now AN except MM's, mostly negro programming, Miller
 1260 WAME
            Christiansburg, Va. 'W-triple J', Weekday S/on is 5:00 AM., JWB
 1260 WJJJ
            W. Pulm Beach, Flu. Daily S/off 12;01 AM., Miller
 1290 WIRK
            Hollywood, Flu. Feb. S/off 6:15 PM., Miller
 1320 WGMA
            Solvay, N.Y. Feb. RS. 6:30 AM-(Sun. 7:00) to 5:30 PM., Edmunds.
 1320 WQSR
            Mudisonville, Ky. S/off 1:00 AM daily, Miller
 1310 WITL
            Des Moines, Iowa. MM S/off 1:00 AM., Bond.
 1350 KRNT
            Buthhurst, N.B. S/off 11:31 PM., Bond.
 1360 CKBC
             Ogdensburg, N.Y. Sunday S/on 8:00 AM., Bond.
 1400 WSLB
             Ft. Lauderdale, Fla. Currently NSP, Miller
 1400 WFTL
             (WBIL) Leesburg, Fla. Feb. S/off 6:15 PM. Miller
 141.0 WBIE
             Watertown, N.Y. (correction) S/off is 5:26 PM & now using SSB. Bond.
 1410 WOTT
             Dover, Del. Feb. S/off 5:45 PM., Bond.
  1410 WDOV
             Topoku, Kan. Had ET/MX 3:25 AM on 2/1., Weinstein.
  1440 KEWI
             Ithaca, N.Y. Feb. S/off 5:30 PM., Bond.
  1470 WTKO
                                                           (Note, Dave Schmidt reports
             Toledo, Ohio S/off 12:59 AM., Bond.
  1470 WOHO
                                                           UNK on 640 Kcs. S/on 3:30
             Allentown, Pa. S/off 1:00 AM., Bond.
  1470 WSAN
                                                          PM, plays records, no ID's
             Wilmington, N.C. S/on 4:32 AM. Jim Hicks
  1490 WHSL
                                                           hrd till WHLO covers it up
             Shelbyville, Ind. MM S/on 5:00 AM., JWB
  1520 WSVL
                                                          (Juvenile Outlaw ??)_
             Englewood, Fla. Feb. S/off 6:15 PM. Miller
  1530 WENG
             Nassau, Bahamas, S/off 12:05 after NX, w GSQ, Miller
  1540 WINS
             Elkton, Md. Feb. S/off 5:30 PM. Hicks.
  1550 WSER
             Chester, Pa. RS 6:00 AM-(Sun. 7:30) to 12:00 midnight., Schmidt.
  1590 WEEZ
             New York, N.Y. Feb RS 6:45 AM to 6:15 PM. Edmunds. (FC's etc. later)
  1190 WLIB
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Ticonderoga, N.Y. reg f/c 3rd Tues. shortly after midnite per verieRUGG

1250 WIPS



INTERNATIONAL DX DIGEST February 13, 1965

Edited by John A. Callarman, P.O. Box 1914, Pampa, Texas 79066 548 GERMAN F.R. Draunschweig, noted at S6 level 0020 12/28. (Johnson, Md.)

560 GUATEMALA. TGBOL, R. Cinco Sesenta, Guatemala, in quite good until s/off at 0100

2/1. (Silvera, Jamaica)

565 ECUADOR. HCRM1, R. Musical, Quito. Copied 0214 to 0350 1/18 DX program with signal ranging from inaudible to fairly good. Heavy WKBN QRM. Very nice letter back from David Gleason, Gerente General, confirming my report. Due to frequency change, from 570 to 565, was operating at reduced power of 750 watts. Address is Casilla A-57. (Holbrook, Md.)

575 LATVIA/COSTA RICA. Riga put carrier on 2145 1/31, s/on 2200 with man in Latvian, good level. No sign of German at this time, only QRM was from the L.A. which is

about 120 cycles off. Latvia logged as country #92. (Nelson, Mass.)

580 PUERTO RICO. WKAQ, San Juan, on top 1/25 at 2245. (Edmunds, N.J.)

584 AUSTRIA. Vienna II, noted weak, and with QRM 2330 12/27. (Johnson, Md.) SPAIN. R.N.E., Madrid, noted 0150 12/28 at S7 level. (Johnson, Md.)

593 UNID. T.A. in well 2/3 before 1900, sounded like Swedish. (Schatz, Fla.)

611 GERMAN D.R. Berlin, probably, the one whose audio was actually heard at 2100 on 2/2 when local WIP had voice. Nelson says it might be a Russian, or both, and has tried to loop it. (Dangerfield, Pa.)

630 COLOMBIA. HJFD, R. Manizales, Manizales, clear over CMHQ from 0532 until 0601 when Castro took over. 1/26. (Silvera, Jamaica) UNID. L.A. noted 2/8 0324-0331. Race track fanfare at $0328\frac{1}{2}$ and what sounded like an ID, but could not read it on tape. Mostly talk here. Noise level high this MM, and lost it, never to return, shortly after that ID. (Callarman, Texas)

638 CZECHOSLOVAKIA. Prague copied 2/2 1740-1801 s/off; tape and written report sent; fair signal til anthem, then very loud! (Morss, Mass.)

640 CURA/UNID. CMQ, Habana, on top with a child reading some sort of speech as pages could be heard turning. Another Spanish - speaker underneath with rapid speech and what sounded like Mexican-type program. 1/25 2245-2255. (Edmunds, N.J.) UNID. Station heard during the day (1400 to 1800) with record telling how World War II started. Gives no IDs and plays record over and over. (Schmidt, Pa.) UNID. A Radio Aeropuerto, Venezuelan or Panama? with program "Bolero de Ayer" covered by slop-over from HJKH but chiefly CMQ 2312 1/31. (Silvera, Jamaica)

645 PANAMA. HOS22, R. Mia, Panama City, logged 1/23-24 2328 to 0008 s/off. Fairly good signal with some WSM QRM. (Holbrook, Md.) UNID. ASIAN. Sounds very much like Radio Peking to me. Noted with "5 pips, then higher tone" at 1000, 2/4; subsequent programming likewise similar to R. Peking rather than R. Pyongyang. (Millar, Wash.) Roy's observation independent of Pete Taylor's last week; But Randy Seaver in IRCA bulletin says at least part of the way, 645 is in parallel with established North Koreans. (Ed.)

647 ENGLAND. B.B.C. European Service, Crowborough, s/on 2245 with very brief ID and "The following programme is in Russian. -Dobroyo utro ... " (Schatz, Fla.) Ron, we've pretty well established, now, that this is Daventry in both Eur. Svc. and

Third Programme. (Ed.)

650 COLOMBIA/HAWAII/UNID. KORL heard very weakly below the Colombian. Scope shows a third carrier there, looped West Africa, very likely ELDC. Watch this one.

Noted 2/1. (Nelson, Mass.)

655 EL SALVADOR. YSS, Rdfa. Nacional, San Salvador, Spanish noted evenings around 1930 at fair level. Occasionally engulfed by WSM/WNBC. (Verner, Ga.) KOREA, NORTH. R. Pyongyang, logged again 0400-0500 2/1, bad flutter. Didn't seem parallel to Oriental on 1000; uneeded as Pyongyang QSL'd last week. As before, reception of this one was preceded by a period of very good Scandinavian DX. (Nelson, Mass.)

665 LITHUANIA. Vilnius, weak at 2305 12/27. (Johnson, Md.) PORTUGAL. CSA2, Em. Nacional, Lisboa, at surprisingly good level 2/3 1926-1945. So good, in fact, I thought I had a new Latin split. Unneeded. (Callarman, Tex.)

675 COSTA RICA. TIU, San Jose, must be Spanish Speaker noted AN 2/3; never strong. nor positively ID; but taped around 0700 for report. (Millar, Wash.) Note that latest government list says TIJC is call here. (Ed.) NICARAGUA. YND, Union Radio, Managua, back here from 678. (Schatz, Fla.)

IDXD Page 2 February 13, 1965

675 UNID. L.A. Noted 1/30 2100-2130 in Spanish; after each selection "Pepsi Cola Malaba" or similar. Coming in at S9 with some QRM. (Donahue, N.Y.) "Pepsi Cola, nada mas" is slogan, and think it's YND. (Ed.)

677 JORDAN. Jerusalem, quite possibly the signal heard on 1/31 between 1715 and 1800 but still not enough to report. WRTH says 100 kw. in early 1965. Other Near

East in at the same time. (Dangerfield, Pa.)

678 NICARAGUA. YND, Union Radio, Managua. Really blasting in 1/30 at 2250. (Robie,

Mass.) Or 675? (Ed.)

683 WEST BERLIN. RIAS, Britz, logged 2/2 past 2330 with music program. Country #84. (Makes more sense than dividing the U.K., hi!) (Schatz, Fla.) Rule of thumb for DX country lists: Be liberal! (Ed.)

690 CUBA. CMBC, R. Progreso, Cadena Nacional, Habana, heard way over CBF with Excel-

lent signal 1/25, with vocals from 2258 to 2310. (Edmunds, N.J.)

705 ST. VINCENT. W.I.B.S., Kingstown, fairly good reception ever so often around 2100 to s/off at 2115 with hymn and "God Save the Queen." (Robie, Mass.)

725 COSTA RICA. TILX, R. Columbia, San Jose, logged 1/2 1228-1244 good copy. (Hol-

brook, Md.)

728 GERMAN D.R. Radio D.D.R., Schwerin, noted 0110 1/18 S7. (Johnson, Md.)

730 CANADA/ALASKA/UNID./UNID. CKIG good level at s/off 0306 but left carrier on. English then heard in background very weakly on 2/1, looped Alaska, and was almost certainly KFQD. In addition, two weak Spanish-speaking stations became audible at times between 0306 and 0345; one is commercial Deep South American, from place names, I'm almost certain this is CX10 which is supposed to be AN. The 2nd was very weak, not likely the Cuban. Is ZP7 on at this time??? This channel best bet for deep South Americans. (Nelson, Mass.)

UNID. BRAZIL. In well with an informal speech 2/1 0330. (Schatz, Fla.)

735 UNID. ASIAN. Very weak carrier definitely was coming from Asia around 0400; must be Macao. Asians on 655 and 1000 coming through at this time also. What a catch this would be! 2/1. (Nelson, Mass.) Note Pete Taylor's remarks last week.

737 UNID. Interval signal, then s/on 2300, but never have been able to ID. (Johnson,

Md.)

750 CUBAN JAMMER. No chance for Japs due to strong jammer, loops Cuba, on all AM.

Very rough, raw sound. Don't you hear him, JAC? 2/1. (Nelson, Mass.) Something there 2/8, but N.L. too high to tell; JOIB, JBC have had clear sailing. Nothing on my 750 tapes! (Ed.)

JAMAICA. J.B.C., Port Maria, noted around 0415 with TT, then complete s/on annots at 0445 before being swamped by WSB OC. Around an S6 signal. (Verner, Ga.)

755 GERMAN F.R. Deutschlandfunk, Braunschweig, caught clear ID 2330 2/2. (Schatz, Fla)

773 UNID. Spanish-speaker noted at 0130 on 2/1 with "Hail Mary's" in Spanish and

** music. No s/off. (Morss, Mass.)

782 PORTUGAL/UKRAINE/UNID. Miramar s/off 2100 leaving Burg dominant. Kiev up strong 2130 overriding Burg in Russian; third weak carrier visible at this time. Who? (Nelson, Mass.)

*780 % CUBA. La Voz de --, new AN'er here 2/8, strong. (Callarman, Texas)

786 SYRIA. Damascus. In around 1715 1/31, but not nearly so strong as back in early November. (Dangerfield, Pa.)

800 NETH. ANTILLES. PJB, Transworld Radio, Bonaire, overriding CKLW after 2200 with English. (Schmidt, Pa.)

ELO PUERTO RICO. WKVM, San Juan, noted with s/off 0109 2/1. (Silvera, Jamaica)

830 VENEZUELA. YVLT, Los Teques, R. Miranda, good log 0503 tune-in 2/8 to 0519½ open of strong carrier. Venezuelan music, which announcer called the most beautiful in the world, frequent slogan ID's, and time checks corresponding with A.S.T. (Callarman, Texas)

UNID. S.A. with tangos, etc., past 0400 2/1. Which of the two listed Argentinas is this? (Schatz, Fla.)

834 BR. HONDURAS. R. Belize, S9+ at 2100 1/2 logged for another report. Maybe I'll make it this time. (Johnson, Md.) Consistent QSL'er this season. (Ed.)

840 AUSTRALIA. 4RK, Rockhampton, Qsld. Logged 12/28 0422-0443, weak to fair signals. WHAS took 'em out at 0443 when they turned on their carrier. Got off a fairly good report. (Holbrook, Md.)

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ERAZIL. PRH9, R. Bandeirantes, Sao Paulo, in for a spell 2/1 0300-0330 for report. (Taylor, Calif.)

CHINA. R. Peking outlet on this frequency strongest Oriental morning of 2/3; one

CHINA. R. Peking outlet on this frequency strongest Oriental morning of 2/3; one of best LSR skip mornings for TPs this season; audible beyond 1100. (Millar, Wn) COLOMBIA. HJBI, ondas del Caribe, Santa Marta, heard and logged 1/19 around 0030. WHAS QRM hurts readability. I believe they s/off 0034 with anthem. (Neff, N.Y.) GUATEMALA. TG--, R. Emperador, Guatemala City, ID with slogan at 0101 2/5, but no report as bad local QRN. Anything on call, Mr. Ed.? (Millar, Wash.) I don't think they have a call. After personal visits by two DX'ers, still no call information available. (Ed.)

SURINAM. R. Apinthie, may be your 0400 Oriental, John. When I first logged this one several years ago (on 820 kc.) it was around 0400 and was using Hindustani.

Verified, too. (Dangerfield, Pa.)

850 COLOMBIA. HJKC, Em. Nuevo Mundo, Bogota, in very rapid Spanish atop 1/25 2308-

2320. (Edmunds, N.J.)

854 PERU. OAXLA, R. Nacional del Peru, Lima, excellent 2304-2337 2/7 with Paul Weston LP to 2315, then classical piano to 2337. Slightly different format from week before. Sk-6, clear and steady. (Callarman, Texas)
WEST BERLIN. R.I.A.S., noted S7 at 0120 1/18. (Johnson, Md.)

860 RAZIL. PRA3, R. Mundial, Rio de Janeiro, with very strong signal 1/30 22002230, easily heard on 8 transister set, heard Rio de Janeiro ID, children singing, and Red River Valley instrumental. Report sent. (Breville, Mo.)
OLOMBIA. HJEP, Voces de Occidente, Buga, heard on tip from Mr. Silvera. Mentions
Cali a lot; it's in coverage area. Good around 2100 w/L.A. music. (Miller, Fla.)
CUBA. Relay of CMQ, caught only "Noticias CMQ" etc., for about 30 seconds over
HJEP. (Silvera, Jamaica)

VENEZUELA. Unid. station mentioning Maracaibo frequently heard here with good signal around sunset skip. Believe this is YVMB which obviously can't be on 800 anymore. (Miller, Fla.) IRCA says YVMB went broke and is off the air alto-

gether. (Ed.)

870 VENEZUELA. YVOL, R. Junin, San Cristobal, up for only a part of ID at 1757; al-

ways under HJLA, but not up enough. Noted 1/26. (Silvera, Jamaica)

875 KOREA, NORTH. R. Pyongyang outlet noted 2/3 0930-1000. Repeated IS as in '64 WRTH, followed by quick "3 pips and tone" on the hour made ID easy. This is a faster "pips and tone" than NHK. What do we have here, a drifter, or is R.P. flooding the band???(Millar, Wash.) Sounds like both, Rey! (Ed.)

880 NEW ZEALAND. 1YC, Auckland, with the classics at fair level 2/1 02330-0300 for report. (Taylor, Calif.)
UNID. L.A. in weakly past 0400 with Caribbean-type music. Both man and woman

announcers. Who is it? Noted 2/1. (Schatz, Fla.)

881 GERMAN D.R. Berlin, noted 0105 S7 on 1/18. (Johnson, Md.)

885 MONTSERRAT. R. Montserrat, Plymouth, heard 1/19 to 2102 s/off and again next a.m. At last, enough to report. (Freeman, Calif.)

UNID. Noted carrier here 2/3 1948-2001, appeared to have two men back and forth in English. I'm trying, too. (Callarman, Texas)

890 COLOMBIA. HJCE, Voz de Bogota, 0220 1/18 S9. (Johnson, Md.)

895 TRAN. Teheran, possibly, may have been the weak signal just after 1700 on 1/31. Nothing readable, though, and so far I have had no luck logging this toughie.

Neither has GN. (Dangerfield, Pa.)

900 NICARAGUA. YNWS, Alma Nica, Managua, over XEW, then under, then completely covering it, then sudden fade. Short but definite report out 2358-0020 1/26. (Silvera, Jamaica) Carries a program of U.S. and British rr hits 2030-2300 weeknights. Very slightly off frequency, rarely heard here. (Miller, Fla.)

910 VENEZUELA. YVRQ, R. Aeropuerto, Maiquetia, assumed to be the station noted here 0404-0430 2/8 under WPFB. Most of program was talk by man, except for break around 0413 for sultry voiced female and gongs. Geographic names mentioned lead me to believe this is the one. (Callarman, Texas)

926 BELGIUM. R.T.B., Brussels, logged for 51st country from 0029 s/on through 0037

fadeout on 2/1. (Rugg, Que.)

944 FRANCE. R.T.F., Toulouse I, logged at S7 level 0045 12/28. (Johnson, Md.)

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970 VENEZUELA. YVND, Maracaibo. Look for this station to move up the dial a bit in near future. Caught end of announcement to that effect 1/30, but never heard it repeated: "...kilociclos mas que nuestra actual frecuencia." Don't know how many kilocycles. (Miller, Fla.)

995 ECUADOR. HCEW2, R. Suceso, Guayaquil, logged 1/17 at 2228 with fine light music program and only announcements. WETH-65 lists as 400 watts. (Anderson, Va.)

Letterhead and pennant say 10,000 ... and welcome, Roger. (Ed.)

998 ANDORRA. R. Andorra, logged for report 0150 1/18 S9. (Johnson Md.) 1000 CHINA. Asian station was overriding everything else on AM of 2/1 0400-0455 when Canadian s/on killed the channel. Up quite well at times, I'm almost certain the language was Chinese, not Korean; didn't seem parallel to Pyongyang-655 at the time. Got enough for report; we'll see what Peking says. (Nelson, Mass.)

1010 VENEZUELA. YVPC, R. Aragua, Cagua, logged one past evening last week, a good Venezuelan night. (Schatz, Fla.) Heard at surprisingly good level with news 1/30 on phone tip from RFS. Sounds like more than listed 1000 watts. (Miller,

Fla.)

1015 COLOMBIA. HJAI, R. Kalamary, Barranquilla, heard here announcing 1040 kc. 1/28. Much louder than YSC or the Panamanian. Ran to 0100 that date with local beauty pagent. (Miller, Fla.) EL SALVADOR. YSC, San Salvador, logged at reasonably good level 2307-2323 2/5 with music and commercials. Earlier in the evening of 2/7, two Latins, a half kc apart and at equal level were killing each other. (Callarman, Texas)

1016 GERMAN F.R. Rheinsender, S.W.F., logged 0040 1/28 at s6 level. (Johnson, Md.)

1020 TONGA. ZCO, Nuku alofa. Bob Foxworth off the "seven seas" a few days in S.F. and dropped by to hear ZCO in/but KDKA 2/4 0330-0400; first time ever heard atop KDKA. (Taylor, Calif.)

1025 AUSTRIA. Dobl-Kronstorf, noted 0035 12/28 S8. (Johnson, Md.) They want to veri-

fy it as Linz 2. (Ed.)

1034 ESTONIA. Tallinn heard 2/1 2251-2356 with mostly instrumental music, using Russian. Deep fading and heterodyne problems; but plenty for report. Easternmost station ever copied. Thanks to Roy and his verie for incentive to dig this one out. (Freeman, Calif.) PORTUGAL/ESTONIA. Tallinn overrode Lisbon at times around 0023-0044 2/1 when WBZ carrier off; man and woman announcers, light music. Audio a little mushy a la Moscow shortwave outlets. Slavic language. Report out, logged as country 93. (Nelson, Mass.)

1035 HAITI. 4VEF, Cap-Haitien. noted around 1915 good level, seemed to be carrying English/French lessons. (Verner, Ga.) French religious program 1949-1958:50 2/5, then VOA slow-speed news in English, began at 1958:55, indicating is on

tape. (Callarman, Texas)

1040 BRAZIL. PRG2, R. Tupi, Sao Paulo, finally made it through KHVH QRM with two ID's and enough to report. Heard 1/17. (Freeman, Calif.) Must be the one heard between 0100 and 0200 Sunday. Extreme QRM from WHZ at this location. (Robie, Mass) 1043 GERMAN D.R. Radio D.D.R., Dresden, fair with instrumental music around 1735 on

2/1. (Rugg, Que.)

1045 PANAMA. HOJ2, Ondas del Canajagua, Las Tablas, is here despite musing last issue at least on 2/7 2208-2234 for good log as I try to verify Panama for first time. Latin music, time checks with chimes between each selection. (Callarman, Texas)

1052 UNID. T.A. In fair past 2200 eves. Suhl seems likely. (Schatz, Fla.)

1064 UNID. L.A. WNOE slopover is rough on this one. In briefly 2324-2329 2/5, and about the same time 2/7. Schatz says Guatemalan. (Callarman, Texas)

1080 VENEZUELA. YVQJ, R. Barcelona, logged from s/on 0452:15 when put on choral anthem, followed by march, and first voice at 0458. Carried news, I think from that noisy Venezuelan network I heard on YVOD last week, at 0500. QRM'd by WTIC, on which I was taking a rare domestic log, with KRED off in a rare respite. (Callarman, Texas)

1106 LITHUANIA. Vilnius II logged clear and fairly strong with news, morning exercises and classical music 1/6 at 2201. (Anderson, Va.) UNID. Always something interesting here. 2/4, opera at 2000 and after, but lost by 2015. Vilnius or Spanish, but probably Vilnius as I think 1115 parallel. (Dangerfield, Pa.)

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1115 EUR. RUSSIA. Moscow I, heard parallel to 1106, but with poor signal. (Anderson) ITALY. R.A.I. Common Wave good level around 0140 2/1. (Nelson, Mass.)

1130 COLOMBIA. HJJC, R. Cartago, Cartago, was AN 2/1. (Schatz, Fla.)

UNID. L.A. Station very slightly off frequency here, 2/1, AN, sounded Colombian.

WNEW made ID hopeless. Mike Silvera, does HJJC run AN? Much too weak for HJAC.

(Miller, Fla.)

1142 GERMAN F.R. A.F.N., Bremerhaven, 0205-0235 2/1, very fadey signal. (Morss, Mass)

1170 HRAZIL. PRC9, R. Educadora, Campinas, now here regularly MM's past 0300. (Schatz, Fla.)

1180 DOM. REP. HIBE, R. Mil, Santo Domingo, noted 12/20 0223-0245 with heavy QRM from another UNID. LA. (Holbrook, Md.)

VENEZUELA. YVOR, R. Maturin, Maturin, in quite well with news, then fade 0419

1/31. (Silvera, Jamaica)

UNID. L.A. Which one plays old, tinny classical vocals with soft-voiced male

announcer who talks at great length 4-5 minutes, between records? Noted 0109-0157 SM 2/7, with Latin QRM but extensive KV00/KSL image action. (Callarman, Tex)

MEXICO. Unid. station ran AN over KLIF with uninterrupted rancher mariachi music Monday morning 2/1. Not one word spoken in over 45 minutes of listening, not even on the hour. Maddening. Suspect XERRT, Tampico, unless was XEWK testing on lower power. Best around 0300-0330. (Miller, Fla.) UNID L.A. with uninterrupted Mexican music noted AM 2/1. Much too weak for XEWK. (Schatz, Fla.) UNID L.A./CANADA. Two Spanish-speaking stations audible 0230 2/1, but couldn't catch ID's. Channel dominated by a CBC station announcing as St. John's, CBN, must be icebox relay, but not on the NRC icebox sheet. (Nelson, Mass.)

1195 COSTA RICA. TICA, R. Columbia, Puntarenas, logged 1/6 0546 to 0631. Good copy. (Holbrook, Md.)

1200 BRAZIL. PRB6, R. Piratininga, Sao Paulo, faded up to quite respectable level with news around 0305 2/1. No other Brazilians noted this A.M. (Miller, Fla.) COSTA RICA. TIQ, R. Casino, Puerto Limon, in fair over Castro's clock with music 0828 1/30. (Silvera, Jamaica)

VENEZUELA. YVOZ, R. Tiempo, Caracas, logged 1/1 1909-1930. Occasionally heard evenings in Chevy Chase. Far better reception at Fair Haven, Md. (Holbrock, Md.)

1210 COLOMBIA. HJFF, La Voz Amiga, Pereira, reported on AN programming of 1/18. Slogan used regularly. (Freeman, Calif.) S9+ 0215 12/28. (Johnson, Md.)

1214 ESTONIA. Tallinn logged with readable signal on 2/2 from 2200 to 2225 carrying Radio Moscow. Quite Clear. (Dangerfield, Pa.)

UNID T.A. in fair eves past 2100, probably Tallinn or a BBC tester. (Schatz, Fla.)

1220 MEXICO. XEB, Mexico, D.F. in loud and clear with request program at 0249 2/1. (Silvera, Jamaica)

1223 SWEDEN. Falun, through QRM 0224 12/28. (Johnson, Md.) Falun in well 2/2 past 2300 with DJ-type show. Nothing reportable. 85th Country. (Schatz, Fla.)

1230 PUERTO RICO. WNIK, La Unica, Arecibo, signs on Monday mornings at 0400 over all other stations. ID's in English and Spanish. (Miller, Fla.)

1240 PANAMA. HOM56, R. David, David, with music, etc., at 0224 2/1. (Silvera, Jam.)
1268 YUGOSLAVIA. R. Novi Sad, Novi Sad, logged at 2300 s/on 2/2. (Schatz, Fla.)

1295 SINT MAARTEN. PJD2, The Voice of Sint Maarten, logged beautifully on test program 1/24 2212-2300 with program of gospel music and dedications. ID'd as 1295, but WRTH-65 lists 1 kw on 1300. (Anderson, Va.) Gospel program heard all evening 1/31, over and under HOS23, R. Mia. Frequent ID's. Poor modulation, so may have slipped from 1300. On nights since, R. Mia dominant, but someone behind. (Dangerfield, Pa.) Apparently, 1295 is a definite move, see verie section. Ben, this island is some 500 miles N.E. of the A.B.C. islands, and merits separate country status. (Ed.)

1304 POLAND. Polish noted 0135 1/18 at S6 level. (Johnson, Md.)

1315 COLOMBIA. HJAK, La Voz de la Patria, Barranquilla, up briefly 2/7 around 2245-2250 with Colombian music and annot by deep-voiced man. Got a good taped break, but lost thread of programming later, though I stuck with the channel for some time. (Callarman, Texas) IDXD Page 6 February 13, 1965

1322 COLOMBIA. HJHY, Sincelejo. Logged 1/24 0158-0216. Fair signal with plenty of QRM from 1/20 kc. Gave slow call letters, frequency, and location. (Holbrook)

1325 NETH. ANTILLES. PJA10; La Voz de Aruba, now here with 10 kw. S/on 0500, English

0500-0530, then Papamiento. (Schatz, Fla.)

1358 ALBANIA. Tirana, logged again, with good signal, Sat. night 1/30-31 from s/on (Sun AM only) at 0000 to 0045. I have on tape, at 0012, a very clear ID. No sign of Nigeria. (Dangerfield, Pa.)

1385 LITHUANIA. Kaunus noted 12/27 2315 at S7 level. (Johnson, Md.)

1425 GREENLAND. Thule, logged tentatively as the DJ-rr programming in faintly 2/1 0330-0430. If this is it, mine is probably the most distant reception of Thule from the U.S. (3500 miles). Canadian AF station also possible? (Temp. here 47° during reception. It probably helped.)(Schatz, Fla.)

1439 LUXEMBOURG. R. uxembourg, tough 12/28 0210. (Johnson, Md.)

1448 ITALY. No sign of Schatz's station s/off 0100 2/1. R.A.I. up quite well at this

time, though. (Nelson, Mass.)

1460 JAPAN. JOWF, Sapporro, with U.S. music 2/1 0413-0430 QRMing 3YW which I was logging, so report here too. Non-verifier two years ago. (Taylor, Calif.)

NEW ZEALAND. 3YW, Westport, with speech in progress 0413, music 0420-0430 2/1.

Both JOWF & 3YW wiped out when mighty WPON s/on 0430. (Taylor, Calif.)

1465 UNID. Who is L.A. heard weakly evenings? A Dominican? (Dangerfield, Pa.)

1466 UNID. Wonder who might be behind Monte Carlo at 0100? T.A.? (Dangerfield, Pa.)

1502 POLAND. Polish 0110 12/28 S7, no listing in my WRTH. (Johnson, Md.) Check for-

eign service listing. Warsaw here. (Ed.)

1554 ESTONIA. Turi, with 20 kw, is listed here by the ITU, and is probably the good and readable Soviet heard past 2100 2/2. (Schatz, Fla.) EBU says OIRT (The Iron Curtain version of EBU) says Baranovitji, BYELORUSSIA, has moved here from 1546. (Ed.)
FRANCE. Nice, noted 0105 12/28 S6. (Johnson, Md.)

1586 UNID. RUSSIAN. Here instead of 1585, and loop suggests north or inland rather than Sakhalin or Vladivostok area, but too weak for report. Might be in northern

area oposite Alaska. (Freeman, Calif.)

LOG CHANGES, SCHEDULES, ETC.

900 MACAU. 20 kw. station with directional antenna 070-080 beam to go on in next few months here. (Foxworth, via Taylor, Calif.)

VERIFICATIONS ...

625 COSTA RICA. TIRICA, R. Internacional, La Voz de la Victor, San Jose, Verie confirming my reception of 1/2, 50,000 watts. Signer Sara M. Mora S. (Rhillips, Tenn.)

647 ENGLAND. B.B.C., Daventry. V/l from M.B. Stanger, confirmed my reports of both Third Programme and European Service from that transmitter, but this is neither a new station nor a contest entry for me, tho my question was answered. Quote: "Our Crowborough transmitter does not now use 647 kc/s because of domestic requirements on that frequency." Amen. Confirms your info, JAC. (Dangerfield, Pa.) And that of Andy Rugg, who first made the observation that this was Daventry all the way. (Ed.)

665 LITHUANIA. Vilnius. Multi-colored QSL received slightly more than two weeks after sending report. Specific as to frequency and location. Report mailed direct to Radio Vilnius, Vilnius, Lithuania, U.S.S.R., which was apparently all

the address needed. (Robie, Mass.)

695 DOMINICA. W.I.B.S., Roseau. Form letter signed by P.R. Polydore, Technical

Assistant. (Anderson, Va.)

715 HONDURAS. HRTV, R. Television, Apartado Postal No. 734, Tegucigalpa, D.C., sent nice letter in Spanish confirming reception of 1/2, signed by Antonio D. Lardizabal, Gerente. (Phillips, Tenn.) Same signer for Anderson, Va., who reported HRTX-560 listed as satellite.

764 SENEGAL. Dakar, finally sent QSL for 1/1/65 report. First African. From B.P.

1765. (Phillips, Tenn.)

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786 SYPIA Democrate chosen form letter in English and French by registered mail for

786 SYRIA. Damascus, cheap form letter in English and French by registered mail for 1/1/65 reception. First Asian country in 27 years of DX'ing. Also country #84. Directorate General signed original form letter, which had 8/19/64 for date. WRTH-65 lists power now as 10 kw. (Anderson, Va.)

795 BARBADOS. Caribbean Bostg. Co., Box 795, Black Rock, sent form letter verie.

Country #34. (Callarman, Texas)

818 ANDORRA. R. des Vallees, Andorra, QSL'd with card showing snow scene atop Mt. Blanc. Welcome message says "Thank you very much for your listening result, who is all right." Andorra #2. (Robie, Mass.) Ski-scene postal card. Signer

is Claude Delepine. (Anderson, Va.)

820 VENEZUELA. YVSH, R. Guayana, in Upata, verified reception of 12/1 and 2. They give power of 10,000 vatios, to correct earlier report of low power here. WRH-65 has misspelled the slogan and give s wrong location. Address is: Calle Miranda 2-1, Upata, Estado Bolivar. V/s: Rafael Farrera, Director-Gerente.

(Freeman, Calif.)

881 WALES. B.B.C. Welsh Home Service. Two veries for this one. One from the BBC, Broadcasting House, 38-40 Park Place, Cardiff, Wales. This is definite verie confirming 881, signer G.D. Cook, Head of Engineering. Another verie from BBC London with typical QSL from BBC and no frequency. Signer Miss V.R. Pressman, for Chief Engineer, External Broadcasting. (Conrad, I want one in England, wonder her age?) Sent tape and written report to both, so the method works pretty well. (Phillips, Tenn.)

995 ECUADOR. HCLW2, R. Suceso, 9 de Octubre 741 (3er piso), P.O. Box 1009, Guayaquil, sent nice long letter and pennant for my 12/21 and 12/22 reception.

V/s is Alonso Escobar R., Coordinator General. (Holbrook, Md.) Verified, listing power 10 kw, and included pennant. Report was addressed simply to Radio Sucesos, Guayaquil, Ecuador. Sure was a surprise to get this one back. (Johnson, Md.)

998 ANDORRA. R. Andorra, finally sent a QSL card re my reception of 10/31, so I

guess that country is now 100% verified. (Dangerfield, Pa.)

1020 TONGA IS. ZCO, Nuku'alofa, sent QSL and friendly letter for April 1964 reception from follow-up after original lost in mail. Signer M. Holmes-Libbis, Tech: (Anderson, Va.)

1025 AUSTRIA. Oesterreichischer Rundfunk, Vienna, sent standard QSL-card they've used since at least 1957, specifying Linz 2, frequency, date, and time for my 12/28 report. Will have to be best of season for me. Country #35. (Callarman, Texas) 1040 HAWAII. KHVH, Honclulu, QSL'd by card for reception of 12/27 from 0255 to 0415.

V/s William H. Coney. (Holbrook, Md.)

1045 PANAMA. HOJ2, Ondas del Conajagua, Las Tablas, sent verie letter for 1/3 report.

Address is Apartado 10, and signer is Silverio Villareal, Gerente General.

(Holbrook, Md.)

1106 LITHUANIA. Vilnius, sent a colorful v/card in another of those fascinating envelopes to confirm my reception of 1/5. 2d verie from Lithuania. (Dangerfield)

1286 CZECHOSLOVAKIA. Prague, beauty of OLR-QSL for CSI. Signer Martha Trojanova.

(Anderson, Va.)

1300 SINT MAARTEN. PJD2, Voice of the Eastern Caribbean, Philipsburg, sent nice v/l for 1/18 reception. Owned by New Testament Baptist Church, P.O. Box 175. Will soon go to 1295 with 5,000 watts. Sked runs to 0015 or 0030 Mondays. Carries religious programs exclusively. Signer is Robert A. Mayer, Manager. They are in no way affiliated with PJB-800, says letter. Definitely a separate BCB country, and CPC-men, this one looks sure to DX if contacted! Letter also mentions they will run AN on certain occasions. (Miller, Fla.)

1304 POLAND. Szczecin-Danzig. QSL and friendly letter signed by Ed Urdanski, Director.

(Anderson, Va.)

1562 INTL. WATERS. R. Veronica, sent Nov. report in January after securing address.

Answer in less than a week, saying QSL card would be sent when back from printers. Will count letter as verie, card or no card, hi! Signed Radio Veronica, Your friendly host on the Dutch Coast. Address is Postbus 218, Hilversum. (Holbrook, Md.)

As they say in Bogota, Colombia: Help John Keep Awake. (Y A A A A W W W W W N N N)

ACKNOWLEDGEMENTS ... Are due for about the last four issues. Please forgive me if I've left anyone out: Roger A. Anderson, 5700 8th Road, North, Arlington, Va. 22205; Rolf Blodorn, 6301 Allendorf, Postfach 26, W. GERMANY; Walter Breville, 9127 Coral Drive St. Louis, Mo., 63123 (Come again!); Reger Burket, 1213 - 24th Ave., Altoona, Pa. 16601; Gary S. Collins, 26 Holly St., Cranford, N.J. 07016; Jerry K. Conrad, 712 So. Limestone, Lexington, Ky. 40508; Ben Dangerfield, 202 Governor's Drive, Chester, Pa. 19013; Russ Edmunds, Box 435, 415 University Place, Syracuse, N.Y., 13210 (some of whose DX has been from Little Silver, N.J.); Clarence H. Freeman, Box 12, Hughson, Calif. 95326; Howard Fountain, 128 Williamson St., Rome, Ga. 30163 (nice to have yours, Howard); Leo Fox, c/o U.K.H.M., Calumet, Elsa P.O., Yukon, CANADA; Ross Hansch, 212 Dean Drive, Madison, Wis. (I've been trying for 2 months to get a letter off to you, Ross.); Paul R. Hoffman, Founders Hall, Box 344, U.D., Dayton, Ohio, 45409; Hank Holbrook, 7211 Chestnut St., Chevy Chase, Md. 20015; Steve Johnson, Box 145, Havre de Grace, Md. 21078; Glen Kreidler, Box 2850, St. B., Vanderbilt U., Nashville 5, Tenn. (Good to hear from you, Glen, come back); James Lee, 352 Pinebrook Rd., Eatontown, N.J. (Will I see you again at the Cedar Rapids convention, Jim); Frank Merrill Jr., 10693 Saline-Milan Road, Milan, Mich. (KPDN on the black-list, oh no!); Sheldon Miller, 840-80 St., Miami Deach, Fla. 33141; Stanwood R. Morss, R.F.D. 3, Bradford, Mass.; Gordon P. Nelson, 19 Irma Ave., Watertown, Mass. 02172; Dan K. Phillips, 271 E. 8th, Cookeville, Tenn.; Bob Pietsch, 66 Cleary Court, Apt. 1402, San Francisco, Calif. 94109 (yours appreciated Bob, keep listening); Hal Robie, 351 South St., Medfield, Mass. 02052; A. Rugg, 16 Lake Breeze, Pointe Claire, Que., CANADA; Ronald F. Schatz, 510 N.E. 158th St., No. Miami Beach, Fla. 33162 (the only DX'er who neally lives in Uleta); Ron B. Schiller, Box 456, Monmouth Deach, N.J. 07750; Dave Schmidt, 44 Green Lane, Green Ridge, Pa. 19014 (one zip away from Ben D.; good to hear from you, Dave.); Karl W. Seitz, 34 Manitou Ave., Poughkeepsie, N.Y. (first time, hope not the last); Ed Semrad, 2816 W. Meinecke Ave., Milwaukee, Wis. 53210 (a terrific first report, Ed. If you're gonna win my \$5.00, let's have more); Michael Silvera, 5 Trenton Ave., Kingston 8, JAMAICA (whose reports arrive every Saturday, and are most helpful); Peter V. Taylor, 1906 Santiago St., San Francisco, Calif., 94116 (Glad to see you get the opportunity to tune, and tnx for the calls); Henry T. Tyndall, Jr., 285 North St., Burlington, Vt. 05401 (from whom it's always a pleasure to hear); Ronnie Vernor, 2260 Briarcliff Rd., N.E., Atlanta, Ga. 30329 (I that the HQ-100 would do well for you, thanks); Ernest J. Weselowski, 1416 Pasadena Ave., Omaha, Neb. 68107 (Good to hear from an old friend from the Omaha and Amarillo conventions); Henry J. Wilkinson, 6620 Beeman Ave., North Hollywood, Calif. 91606 (Appreciate your efforts re Supremacy ratings and Certificates, not to mention country list); and Matt Zahner, 7224 Gough St., Baltimore, Md. 21224, BCB Editor of NNRC (nice to hear from you, Matt), 37 of my very favorite people.

IN MEMORIAM

To another one of my favorite people, Ted Vasilopolous, whose hospitality I enjoyed in 1958, and whose aquaintance I renewed at the Amarillo convention. Ted believed a good DX'er 1) built his own receiver; 2) tuned foreign DX primarily, and 3) never sent a report unless he had 30 minutes of solid copy. The first time I heard Ted's voice was on the KPPC DX in 1956. The M.C. asked him to compare SW and BCB DX. He said he loved the challenge on medium wave. "Heck, on shortwave you can tie a hunk of spaghetti to your antenna terminal and hear Rome." To your memory, Ted, I dedicate this issue of I.D.X.D.

CONSTRUCTION PERMITS ISSUED BY FCC

Freq.	Power	<u>Call</u>	Location	Owner
570	500 D	WFSO	Pinellas Park, Fla	Pineallas Radio Company
600	500 D	WSOM	Salem, Ohio	Salem Bdcstg Co
620	500-1000	KECH	Ketchikan, Alaska	South Eastern Alaska Bdcstrs
680	5000 D	••••	North Atlanta, Ga	No. Atlanta Bdcstg Co
720	5000	KUAI	Eleele, Hawaii	American Islands Bdcstg Corp
740	1000 D	WSBR	Boca Raton, Florida	Boca Bdcstrs Inc
790	500 D	WYNR	Brunswick, Georgia	Dixie Radio, Inc
800	1000 D	KDAD	Weed, California	W. H. Hansen
900	1000 D	WLMD	Laurel, Maryland	Interurban Bdcstg Corp
950	1000 D	WXLN	Potomac-Cabin John, Md	Seven Locks Bdcstg Co
970	500-1000	WANV	Waynesboro, Va	Music Productions, Inc
980	500 D	KEND	Cheyenne, Wyoming	Western Bdcstrs, Inc
990 1010	250 D 5000 D	WERK WPMH	Muncie, Indiana	Muncie Bdcstg Corp D. D. Cameron
1020	10-50 KW	KSWS	Portsmouth, Va	John A. Barnett
1060	1000 D	nows.	Roswell, New Mexico Ord, Nebraska	Loup Valley Bdcstg Co
1070	10 KW		Houston, Texas	Lake Huron Bdcstg Corp
1080	5000 D	WFIV	Kissimmee, Fla	Radio Florida Bdcstrs
1080	500 D.		Murfreesboro, NC	Murfreesboro Bdcstg Co
1220	1000 D	KRLY	Gold Beach, Oregon	Gold Beach Bdcstg Co
1220	250 D	KZYM	Cape Girardeau, Mo	Missouri-Illinois Bdcstg Co
1230	250	WLLI	Brookneal, Va	Lester L. Williams
1240	250	WFTN	Franklin, NH	Franklin Bdcstg Corp
1270	500 D	· KGOL	Palm Desert, Calif	Palm Desert Bdcstg Co
1300	1000 D	KSTU	Logan, Utah	George Stuart Nixon
1300	500 D	WRRC	Spring Valley, NY	Rockland Radio Corp
1300	1000 D	WPNH	Plymouth, NH	Pemigewasset Bdcstrs Inc
1300	500 D	••••	Winfield, Alabama	John Self
1310	5000 D	••••	Kingstree, SC	Santee Bdcstg Inc
1320	500 D	WCLU	Covington, Ky	Kenton County Bdcstrs
1330	500 D	WELW	Willoughby, Ohio	Radio Quests, Inc
1350	5000 D	WJWT	Demopolis, Ala	Bigbee Bdcstg Co
1350	1000 D	KITH	Clinton, Missouri	Golden Valley Bdcstg Corp
1360	1000 D	WMKT	Lenoir City, Tenn	Alvin B. Corum, Jr. So. St. Paul Bdcstg Co
1370 1390	500 D 1000 D	WKLP	So. St. Paul, Minn Keyser, W. Va.	Potomac Bdcstg Inc
1400	250-1000	WMCS	Machias, Maine	Coastal Bdcstg Inc
1410	500-1000	KNOP	North Platte, Nebr	North Platte TV Inc
1420	5000	KOLL	Honolulu, Hawaii	Lawrence T. Kagawa
1420	500-1000	KULY	Ulysses, Kansas	Grant County Bdcstg Inc
1440	1000 D		Herndon, Virginia	Coastal Bdcstrs, Inc
1440	185 KW		Lehigh Acres, Fla	Lehigh Acres Radio-TV Co
1460	500 D	WFBA	San Sabastian, PR	Pepino Bdcstrs, Inc
1470	1000 D	KMVS	Sierra Vista, Ariz	Joseph Stern & Lloyd Fuller
1480	500 D	WECP	Carthage, Miss	Meredith Colon Johnston
1490	250-1000	WTIQ	Manistique, Mich	Manistique Bdcstg Co
1500	5000 D	WFIF	Milford, Conn	Milford Bdcstg Co
1510	1000 D	WKPO	Prentiss, Miss	Jeff Davis Bdcstg Service
1520	250 D	WTGR	Myrtle Beach, SC	Grand Strand Bdcstg Corp
1520	1000 D	WKNT	Kent, Ohio	Kent-Ravenna Bdcstg Co

CONSTRUCTION FERMITS ISSUED BY FCC (Cont'd.)

Freq.	> Power*	Call /	Location	<u>Owner</u>
1520	1000 D	WINW	Canton, Ohio	Joseph P. Wardlaw, Jr.
1520	1000	WTTO	Toledo, Ohio	Rossford Bdcstg Inc
1520	500-5000		Sikeston, Missouri	Semo Bdcstg Corp
1530	5000 D	KLOL	Lincoln, Nebraska	Lancaster County Bdcstg
1530	10 KW-D	WTTI	Dalton, Georgia	Cherokee Bdcstrs
1530	500 D	••••	Elizabeth, NJ	Radio Elizabeth, Inc
1550	10 KW-D	WRIZ	Coral Gables, Fla	Sioux Bdcstg Co
1590	500 D	WCSL	Cherryville, NC	Bdcstg Co of Carolinas, Inc
1590	1000 D	WNJZ	Port Chester, NY	Port Chester Bacstg Co
1590	500 D	WSHC	Collierville, Tenn	Collierville Bdcstg Co
1600	1000	WBPR	Bayamon, PR	Alfredo Beauchamp Diaz
1600	1000 D		Warner Robins, Ga	Mary M. Jarrard
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The following information has been forwarded by JIM LEE, 352 PINEBROOK ROAD, EATONTOWN, NEW JERSEY

SOLAR MAGNETIC ACTIVITY FOR FEBRUARY 1965

Following the same pattern as January, general solar activity remains at a low level. A preliminary report of the Zurich Daily Relative Sunspot Numbers for October 1964 indicates there were 16 days during that month in which no sunspots were observed at all.

In connection with the preliminary reports of the observed MONTHLY MEAN Zurich Provisional Relative Sunspot Numbers (not the more familiar smoothed, or 12-month moving average, numbers), it is interesting to note that from January to October, 1964, inclusive, the Monthly Means have been: 14.6, 16.3, 14.5, 7.7, 9.4, 9.3, 3.4, 8.9, 4.4, and 5.6. The minimum of 3.4 occurred in July 1964. This 3.4 value was the lowest Monthly Mean Sunspot Number reported since the high mark of October 1957 when the Monthly Mean was 262.9.

Keeping in mind the sun's uncanny ability in outwitting man's august predictions of its activity, it may (or may not) be that the three values following after 3.4 indicates that the "quiet" sun is beginning to shake off some of its lethargy. The predicted Smoothed Sunspot Number for February 1965 is 16. Last year's predicted number was 17, while the observed Zurich Provisional Number was 17 also.

For February 1965, a moderate recurrent increase in geomagnetic activity will occur sometime during each of the following intervals: 8-12 February, 15-19 February, and 24-27 February. None of these recurrent increases are expected to be of storm proportions.

NOISE SOURC	ES (also submitted by Jim Lee)
TYPE OF NOISE	POSSIBLE SOURCE
Clicking, Regular or Irregular	Electric Calculating Machines, Cipher Machines, Flashing Signs, Mercury-arc Rectifiers, Relays, Switches, Telephone Dials, Teletypewriters, Thermostatic Controls, Traffic Signals, Electric Typewriters.
Popping	Ignition Systems, Regulators of Vehicular Charging Generators
Buzzing	Buzzers, Electric Razors, Vibrators.
	Antenna too close to power line, Faulty Receiver, Defective Tubes, Poor Ground Connection.
Heavy Rushing	Shot Effect, Thermal Agitation.
Whining	Electric Motors, High Speed Generators, Magnetos.
Continuous Sputtering	Arc Welders, Defective Insulation, Loose Contacts, Arc-over in Electrical Equipment, Low Speed Generators, HF Apparatus, (Diathermy, etc.), Loose Fuses, Neon Signs, Power Lines

Grounded to Tree Limbs, Various Electrical Office Equipment.