



## OFFICIAL PUBLICATION OF THE NATIONAL RADIO CLUB P. O. BOX 99

CAMBRIDGE, MASS. 02138

OLDEST
MEDIUM WAVE
DX CLUB
Established 1933

34 issues per year \$7.75 per year

\$5.00 via
Third Class Mail

VOLUME 35, NUMBER 7

publisher's page

Jehn callarman

Mon Nov 27	/ // /_ WCWA	_ENDAR	1230	250 watts	0000-0100 EST	<b>N</b> RC
11011 1101 23	WKPA	New Kensington, Pa.	1150	1000	0130-0200	IRCA/test
	CKNX	Wingham, Ontario	920	2500	0230-0400	IRCA
	KLTZ	Glasgow, Montana	1240	1900	0300-0400	IRCA
	CJRN	Niagara Falls, Ontario	1600	10000	0300-0330	ir <b>c</b> a
	KARI	Blaine, Washington	550	<b>50</b> 00	0300-0600	IRCA
	CJOY	Guelph, Ontario	1460	10000	0330-0400	IRCA
	KCPX	Salt Lake City, Utah	1320	5000	0400-0500	IRCA
ion De <b>c 4</b>	KCSJ	Pueblo, Colorado	590	1000	0200-0700	MMRC
	CKTK	Kitimet, British Columbia	1230	250	0200-0300	IRCA
	CFTK	Terrace, British Columbia	590	1000	0200-0300	IRCA
	CKCR	Revelstoke, British Columbia	1340	250	0300-0400	IRCA
	CKXR	Salmon Arm, British Columbia	580	1000	0300 <b>-</b> 0400 .	IRCA
	WHIP	Mooresville, North Carolina	1350	1000	0300-0330	NRC
	KGVW	Belgrade, Montana	630	1000	0330-0345	IRCA
luca Dec 5	KWRF	Warren, Arkansas	860	250	0145-0155	NRC
Mon Dec 11	CKAD	Middleton, Nova Scotia	1490		unknown	NNR C
1.1	KOA	Denver, Colorado	850	50000	0201-0430	IRCA
	KALG	Alamogordo, New Mexico	1230	250	0300-0500	IRCA
Mon Dec 18	CJRW	Summerside, Prince Edward Island	1240	250	0300-0400	IRCA
	CHER	Sydney, Nova Scotia	950	10000	0330-0430	NNRC
Mon Jan 8	WRKD	Rockland, Maine	<b>1</b> 450	250	01300300	NNRC
	WEEL, Wilmingtony, Delaware		1150	5000	0400-0500	NRC
Mon Jan 22	WILI	Willimentic, Connecticut	1400	250	0130-0300	NNR C

WCWA is another fine station on a crowded, graveyard channel who has agreed to try to see how it can make it through the ORM to our receivers. WCWA's address is 604 Jackson St., Toledo, Ohio 43604 (Raczko, Chio) WKFA test will feature jazz music with ID's after each record. Reports to: Thomas Monahan, C.E., Gateway Ecg. Enterprises, New Kensington, Pa. 15068. (Rich Nelson, Ill.)

CKNX's live DJ show will be run by the verie-signer, Greg Stewart, Announcer. (Floden, Ontario)

KLTZ's Robert E. Gilbert, P.O. Box 671, Glasgow, Montana, 59230, ran a test some time ago from KEYZ. He's hoping for lots of reports to this station, as well. (Percy Kesteven, Alberta)

program will feature C&W music, with DJ Rusty Draper. Reports go to Gary Hooper, P.O. Box 1600, Niagara Falls, Ontario. (Flodon)

KARI continues its monthly dedication of a portion of its AN show to IRCA. They will accept #1ls (non-collect) at 206-332-7751, and reports to DX Special, Rox "X", Blaine, Washington 98230. (Jon E. Pearkins, Jr., B.C.)

CJOY will program music and frequent ID's ... and if WCKO continues silent Monday mornings, should get out well. Reports go to Robert L. Nagyobb, St. George's Square, Guelph, Ontario. (Floden)

KCPX is testing via regular schedule with rock and roll music. Reports should go to William E, Wright, Manager, 130 Social Hall Avenue, Salt Lake City, Utah 84111, says Bill Busetti, Colorado.

ERNIE COOPER SAYS he neglected to put the Brocklyn get-together info in Musings pages, so this reminder ... it's at noon to 6 p.m. at Hubert Buckner's, 635 East 21 Street, Brocklyn. Ernie would like to know in advance who's

November 18, 1967 DX NEWS Page 2 STANDINGS OF DOMESTIC DX CONTESTS - 11/9/67 CONTEST #3 CONTEST #2 CONVEST #1 Don Kaskey (Calif.) 20 Marc DeLorenzo (Mass.) 162 Den Kaskey (Calif.) 51 28 Marc DeLorenzo (Mass.) 17 Don Kaskey (Calif.) 152 Sheldon Remington (Conn.) 17 26 Dave Carlson (Mo.) Dave Carlson (Mo.) 145 Marc DeLorenzo (Mass.) Sheldon Remington (Conn.) 12 25 Jos Fela (N.J.) Joe Fela (N.J.) 91 68 Frank Wheeler (Pa.) Frank Wheeler (Pa.) 5 Frank Wheeler, (Pa.) 22 2 0 Joe Fela (N.J.) Sheldon Remington (Conn.) 50 John Tudenham (Okla.) O John Long (Conn.) Don Erickson (Calif.) John Long (Conn.) 0 John Tudenham (Okla.) John Tudenham (Okla.) Ò 0 Clarence Freeman (Calif.) Don Erickson (Calif.) CONTEST #4 CONTEST #5 44 John Gifford (Ill.) Ron Ponke (Mich.) Jerry Conrad (Ky.) 38 Frank Wheeler (Pa.) Marc DeLorenzo Don Kaskey (Calif.) 34 Don Kaskey (Calif.) 3 Ron Ponke (Mich.) 26 Joe Fela (N.J.) 1 Marc DeLorenzo (Mass.) 18 0 Joe Fela (N.J.) 14 John Long (Conn.) 0 Dave Carlson (Mo.) Don Erickson (Calif.) 9 4 Dave Carlson (Mc.) 0 Frank Wheeler (Pa.) Sheldon Remington (Conn.) **†3** \*\*\*\*NOTE\*\*\* Although I have entered all the contests, John Long (Conn.) 0 John Tudenham (Okla.) I have declared myself ineligible for any of the prizes. Clarence Freeman (Calif.) ٥ Don Kaskey, Contest Manager, Hotel El Rancho, P.O. Box Don Erickson (Calif.) 0 235, West Sacramento, Calif. CONTEST RULES ... Will be found in Vol. 35, Number 2 ... By now, all members (Including newcomers) should have copies of the rules. Entry fee is 25¢ per contest. Don promises standings every two to three weeks ... "and if all goes well, perhaps every .week." Ye Pub has just sent in his entry fees and will try to compete. Why don't you! --JAC THANKSGIVING WEEKEND ... is get-together time. Nov. 23 through 26, Don Kaskey hosts a meeting at the Hotel El Rancho in W. Sacramento. On the Saturday following Thanksgiving, between noon and six, Ernie Cooper and Hubert Buckner host the annual Thanksgiving affair. There'll be more details elsewhere in this issue. Ye Pub plans to go to Brooklyn. LOG CHANGES ... CALL LETTER ACTIONS (from Broadcasting) 940 WLCH Chiefland, Fla. 1470 KEW DeWitt, Ark. W STATIONS 1000 WLMS Leominster, Mass. 1490 KVAC Forks, Wash. --1000 Garner, N.C. 250-D Edward Atsinger III 1190 KPAR Albuquerque, N.M. 1520 WKMG Newberry, S.C. 500-D Wickenburg Radio Co. 1250 Wickenburg, Ariz. WSML Graham, N.C. 1540 KCTO Columbia, La. 1340 Page, Ariz. 1000/250-U Lake Powell, Bog. Co. 1240 KCYN Williams, Ariz. 1580 WNJR Gainesville, Ga. 1390 Mountain City, Tenn 500-D Johnson So. Bostg. 1320 WCVR Randolph, Vt. (ex-WLBA) 1520 Crossville, Tenn. 250-D Millard V. Cakley Bcg. 1450 KVSL Show Low, Ariz. 1460 WAKS Fuquay Spgs, N.C. (ex-WFVG) **FACILITIES** 1150 KSEN Shelby, .Mont. 5000 U4 (from 1000/500-112) 1.ICENSED 1350 KTCH Lihue, Hawaii 5000 V1 (from 1490) 550 KMVI Power Inc. 1450 WLAF SH 1510 KIFG Iowa Falls, Iowa 1000 D (from 500-D) 920 KSRM Soldatua, Alaska 1/190 WSRA Milton, Fla. 1590 KLIV San Jose, Calif. 5000-U (from 5000/500 U) 970 WTBF DA-N WSIB Power Inc. 980 WAZS Power Inc. KWMC Del Rio, Texas 1090 WGOC Kingsport, Tenn. 1500 WDEN Macon, Ga. CALL LETTER RELUESTS 1380 WPHM Port Huron, Mich. (from WTTH) WFSP Kingwood, V.Va. 1520 WSLV Ardmore, Tenn.

1130 WDTM Selmer, Tenn.

1230 WBME SH-0500-2000

1330 WFTO Fulton, Miss.

1240 KAVE Power Inc.

1170 KJNP No. Pole, Alaska

1530 WRPM Power Inc.

1540 WANL Lineville, Ala.

WKKR Pickens, S.C.

1590 WBHN Bryson City, N.C.

1400 KERB Ainsworth, Nebr.

1590 KTCH Wayne, Nebr.

1440 KISM The Dalles, Oregon (from KODL)

1580 KZIA Albuquerque, N.M. (From KLOS)

1530 KECK Lincoln, Nebr. (from KLOL)

Bruce Reynolds - Route 2 - Warrensburg, Missouri - 64093 Hi. General Botany, DXing, & report sending have kept me pretty busy lately, so some secondary things like eating, sleeping, & writing letters have been put off, hi. Don't give up, correspondents. Maybe I'll catch up by Thanksgiving. Veries have been coming in irregularly. One today (v/q) from CE of CJIC thanking me for my report of 10/26 @ 1832 hours?? The report started at 5:32am, EST. Maybe he goes by VNST! (Viet-Nam Standard Time), hi. Nice v/1 from new KNDK-1080. They had a TEST on MM 11/13, but I couldn't get the info in before deadline. despite airmail try. Maybe I can get them to have another one for those who didn't get the word. Others: v/1- WPOK KNAB KDRY & WNPT-TEST. v/q- WWIT WMAZ & WPTF. DX: 10/28- WHN-1050 finally squeaked through w/6am ID, WMOP-900 s/on 6:27am, & in the afternoon, KSEK-1340 w/FB, KCKN looped. 10/29- WVOP-970 gospel mx @ 6:28am WWIT-970 s/on through WVOP @ 6:36. MM 10/30- Fine CKPC DX in L&C @ 2:45am. KNOE didn't show, WDAK-rr u/CBK. 11/1- CHNO-900 a surprise visitor @ 6:10am, o/CHML & WEPG-910 s/on @ 6:59. 11/5- WKRA-1110 5:48-6pm s/off, u/KFAB & KORC-1140 through briefly @ 6:09pm. MW MM 11/6- A rather frustrating morning, as I'm sure I had three much wanted ones: KTKT-990 KUPD/KPAY-1060, but I couldn't get a definite ID out of any of them. WFRA didn't make it. WXVW-1450 caught w/2:30am ID. WAGL-1560 was in w/a tremendous signal on transistor RX. CJNR-730 DX weak u/CKAC till 4em, then suddenly o/CKAC to 4:17em s/0ff. All the reverb on the IDs didn't help readability. I hope they QSL rhis time; no answer last year. As I'm typing this (11/7, 8pm) TGRR-1120 QEMing KMOX even w/loop nulling them! 73s & DX.

Fred Nordquist - 411 Dart - White Sands Missile Range - New Mexico - 88002

Dxing getting better down here 40 miles N of the Border. No veries this week. Reports out to WMAY-TEST KJLT CJVI WAGL\_TEST KGER & KGLC. Totals: 238/1 & veries coming in slowly for two months of NM Dx. Now to latest Dx: 11/2- KVGB-1590 WX 6:10pm, WOW-590 ad, 8:40pm. 11/5- KMBZ-980 1:09am, WDAY-970 Mx L&C 1:10, then KJLT-970 f/c w/religious organ mx 1:32-1:45, also WMAY-970 TEST 1:15-1:30 in weakly w/many IDs & TTs.

KNCW-1490 2:44 w/24-Hour NX ad. XESM-1470 SS mx 3:27, KRBC-1470 3:32 rr, KFMB-760 NX 3:54, CJVI-900 s/off w/GSQ 4:07, KFRC-610 rr L&C 4:35. 11/6- KOLD-1450 s/off 2:01am, KRZY-1450 c/w 2:08, UnID-1450 w/lady preacher? 2:21, no sign of WFRA TEST, WAGL-1560

TEST L&C 2:33-2:45. KGER-1390 religious program 2:55, s/off w/no SSB @ Jam. KENN not on for TEST, WMC-790 HI 3:02, KTHT-790 not on for test?, XERC-790 w/EE rr 3:15 o/u unfID OC, unID-730 w/"When the Saints Go Marchin' In", TT, c/w & NX 3:39-4am, CKDM or CJNR? CMKP-670 SS NX 4:05, KGLC-910 ET w/many mx IDs (SIDs, Fred -ERC) out of dequence & c/w mx 4:10-4:30. I slept through 11/7 KLMS TEST due to early tracking mission. Keep cool, & adios.

Jim Aker - 6828 Westcott Road - Falls Church, Virginia - 22042

Hi there gang! DX has been picking up here especially SSS. New stations & catches: 10/30- CKPC-1380 Bradford, Ont. DX for IRCA came in fair u/station w/HI AN show. (Any ideas?) (WTVR -ERC) @ 3am. WABB-1480m Mobile heard w/rr mx on MM @ 3:15am. 11/1- WKSK-1600, West Jefferson, NC heard s/off @ 5:10pm; WEUP-1600 Huntsville, Ala. heard o/u WINX/CJRN/WWRL, SSS, @ 5;40pm; WFRC-1600 Reidsville, NC, @ 6:23pm w/WINX. 11/2- WHLL-1600 Wheeling, WVa heard w/good mx @ 5pm SSS. Sent- WABB-1480 WHLL-1600 WMAL-630 WSM-650 WLW-700 WABC-770 WRC-980. Veries: v/q- WJDY-1470 KFJZ-1270. v/1- WCOS-14CO.

Dave Fischer - 5039 South - Lincoln, Nebraska - 68506

10/29 - WFHR-1320 car radio © 9:30am, good signal, too. 10/30 - WNAD-640 s/on u/WOI @

7:50am, then KFE showed too. WOI s/off @ 6:15pm w/WNAD still in the clear w/good signal. 10/31 - CKBI-900 s/off 2em gdod signal, w/CHML left in the clear. 11/1- 250 watter blasts 50kw. WSM off the dial! KIKK-650 @ 7:05am, KUSD-690 & KGGF-690 7rm, KUSD on top as usual. They are both on N/S line through Lincoln, kinda hard to mull, hi! Reports to WOI-640 WSM-650 KOWH-660 WMAQ-670 KFEQ-680, & veries from KMNS-620 WDAF-610 WMT-600. Hams WAOASR & KOFLQ @ KMNS-620, WoMHV, WoDCQ WoNE @ WOW-590, & WDAF's own ham club is WoLII. Truax & I have hammed & BCBed at the same time & listen you guys don't know what you're missing - be surprised how CX in Ohio & Neb. are both similar & dissimilar. Really, this is worth the effort! Write Truax or me. BCB QSOs daily around 11:30pm on or near 3525k. KMNS-620 says they answer (verify?) all rpts.

Steven R. Russell - 8914 Mohawk Lane - Bethesda, Maryland - 20034

DX: 10/2- KDDA -:03-2:16 IRCA TEST. 10/30- CKFC-1380 2: 5-3:15 on IRCA DX. 11/5WMAY-970 1:15-1:30 IRCA TEST. Veries: v/l- WVAR WTRI. v/q- WRIZ CJRS-1510 WVLK. JAC:
You started sending me my DX NEWS via first class mail, but you forgot to tell me how
much it is for the rest of my membership. 73 & best of DX.

AS THEY SAY IN TUCSON, ARIZONA, "KMOP." "KEEP MUSING OFTEN, PEOPLE!" DEADLINE, TUES.

Eric Floden - 13 Parkside Crescent - Ottawa 5, Ontario I just joined, so here is an intro. I'm 16, & in grade 13 & 12 here, w/ two lunch hours in a day (sometimes) hi. Anyway, I have been DXing from here for acout  $2\frac{1}{2}$  months w/the following totals: 190A/23; provinces 6/6, states 31/7 & countries 13/5. Not too hot, so in contrase, here are totals for 11-plus months of DX from Burnaby, BC: 250/191, provinces 5/5, states 33/30, countries 5/4, best of which were WYDE CKFH XEBG KHOW. Recent DX: CKPC-1380 L&C on DX, tape sent; WAGL-1560 w more power than usual WQXR, hi on NRC TEST & reported. 11/6- WAOA-680 @ 4:11 s/on in SS, unID TT on 700 @ 4:20-4:40, who? JBC-750 s/on @ 4:45. 11/7- R. Barbados o/WBBM 9:30 -llpm w/mx, BBC NX. UnID SS u/XEX u/CKAC @ 10pm, Trinided (No, Trinidad uses EE -RC) Un-ID RE & SS (two stations) u/WSM-650 10:30pm-?, very weak. Is a new Cuban Maturally, PJB-800 c/CKIN/CJAD 11pm. 11/7- Two unID SSBs heard on 680, first midnight, second 12:02em, orchestra & vocal, respectively, who? KSTP-1500 LAC 5:33 -5:45pm pattern change, louder than mulled CKPM! v/q- CKWW-580 CBK-540 CFNB-550 WTAG 580 CFCF-600 CBN-640 WBBM-780-TEST CKGM-980 CBW-990 CFRB-1010 CHSJ-1150 R. Americas-160 WDRC-1360. v/c- WIMJ-620. v/f- WEVD-1350 XEX-730. v/1- CHLC-580 CBN CBW WJRZ 970 CHSJ WTVN-610 CFBC-930 WBBF-950. v/CM- WMID-1340. CMs came from CBK CBW CHLC WEVD WMID WBRM. SC w/WMID. I collect CMs. Oh yeah, folder from FJB. CHLS is best SL so far. 73s. (Welcome to the NRC, Eric, & do Muse regularly! -ERC)

Lots of ne ones in here recently plus a few oldies worth mentioning. 9/29 WHYP 1530 s/off @ 6:30pm. MOO-1550 s/off @ 7pm, left one that sounded like KOKA, but I wasn't positive & couldn't find it on any following evenings. 9/30- I sat on 1000 from 6:10 on and successively heard WKDE/WICO s/off @ 6:15pm, leaving WKYB w/Ky. WX & 6:45, WGOG s/off. Then to 1540 for ZNS, & WSAO\*1550 @ 7:05pm. 10/2- KDDA-1560 TEST in @ 10/8-9 @ 2:10am. WRBD-1470 ET s/off @ 2:15. Strong SS on 1260 unID. 10/4-4VEF-1035 s/off @ 10:30pm completely clear of WBZ. 10/8- WAZI, 1490 s/off @ 11:15pm. Terrific TA night w/Tirana-1394 new here. 10/16-WPNX-1460 ET @ 2:23am. WBIR-1240 /TT for f/c. No WVAR, as WICC was awful! 10/17-WRIZ-1550 NX in clearly @ 5:454pm. 10/23- Best TA night I can ever remember. New ones here: Germany-1586 France-1403 # zech-1286 Hilversum-1007. CFUN-1060 very loud @ 12:50am. 10/30- Another disappoint. ment as no sign of much wanted KNOE; too much WDAK & SS. Another unk s/on SS very strong @ 4am. 11/4- HJBW-812 s/off @ 12: 2am. HJBI-840 Ondas del Caribe s/off just fter WHAS s/off @ 12:07. CMHW left weakly after that. 11/5- WYNA-1550 Raleigh, NC on for ET @ lam. No sign of WMAY TEST here as WCSH-970 covered until s/off @ 1:30am leaving WJRZ of all things! 11/6- WTAQ-1300 ET @ 1:45am. WFRA-1450 DX came on way o/everything @ 2am w/WENZ heard behind. German noted vey strong on 665 @ 2:30am. 73.

Cesar Obijo - Calle Hostos 38 (607) - Santo Domingo, Dominican Republic Hi everybody, here are a few lines for all of you, now that we are coming out every week. I tried those TESTs mentioned for 10/30, but could not hear any of them. 540k was always covered by R. Horizonte, Bogota, an AN station, & KNOE could not come hrough. Then I tried 1380 but CKPC could not be heard. I heard instead "R. Equis" X), Reloj del Aire", WBNX, New York @ 2:55 w/IDs & ads, all in SS. Later could be eard a R. WTBR or WCBI or something that sounds like that w/a lot of Holiday Inn ads between musical selections, this @ 3-3:15. Does anyone know about this station? (WTVR, Richmond, Va., Casar - ERC) In my old VJ Log there is no information. I stil haven't received the new one; should be here soon. Then I heard one station in 1180 which I think must be WHAM, Rochester, although I did not hear any ID, @ 3:20. Last right I heard WGIG-1440 w/ID mentioned very fast & repeated several times @ 10:25. nother one heard was WQXR, NY, w/cl mx @ 10:45, I think they said "The NY Times station" (?) (They are! -ERC) It is surprising the way WCKY-1530 Cincinnati can be heard here after R. Pueblo s/off, it sounds as a local one, underneath I heard a Mexican but could not get an ID; too weak. WGBS-710 Miami is also heard good but not as good as WCKY. "OK Radio" or WWOK-1480 Charlotte w/that ID & songs @ 11:11pm. At 12:2 am I heard at last YNX-750 Managua @Estacion Equis" now 4/50kw, w/ID & asking for reports. Guess who told me about this? Radhames Aracena, the owner of Radio Guarachita-690, Santo Domingo, one of the most popular stations here, but impossible to near abroad because of the frequency always being covered by R. Progrese, Habana. This is all for now, see you later. DX to all.

Wayne Heinen - 126 Linwood Avenue - Orchard Park, New York - 14127

Hi all, here it comes from WNY's unactive DXer. Veries in recently are v/q- WLAC-1510

WHN-1050 WNEW-1130 WKBN-570 WOAI-1200 WINZ-940 & WJOY-1230. Most were just to (P. 5)

No vember 18, 1967 DX NEWS (Wayne Heinen) get some 50kws cleared up in case they decide to change calls. v/l-WNNC-1220 after a f/up & v/f- CKKW-1320. Totals 434/356. DX by date (only stations reported are listed here). 10/1- CFBC-930 well o/WPAT etc. 1:14-1:35am. 10/2- KDDA-1560 IRCA 2-2:17am L&C, WINZ-940 w/CBM off 2:28-2:40am on AN w/good mx. 10/24- Report #3 to CHIQ-1280 on RS 10:58-11:15am; Dave Whatmough, do you want my carbon to take to the station? I sure hope they verte soon. 10/26- CKKW-1320 by nulling 5kw. WWHG, good reception, 2:49-3:05pm. That's DX. On one day I noted WPGC-1580 about S-f & actually readable & listenable at 11:30am! Contests well be another good challenge. So why doesn't everyone join? I'm going to, if I can find \$1.25 somewhere. I'd like to thank Ralph Johanns for his hospitality over the past year & of course Chuck Rader for his driving. How about a Muse from Jim Neff & Doug Juen on Grand Island & Chris Maslen (who has made last two Conventions & many get-togethers but loesn't Muse!) 11/6- I heard new (?) CHAM-1280, Hamilton, call change from CHIQ? Also r/cs WZKY-1580 & WFTC-960 per list. Other DX: WJRI-1340 on ET/TT, ID @ 1:03, off by L:10. KNOX-1310 r/c, ID 1:20, off @ 1:31. WTAQ-1300 w/about five-to-six back-to-back jimgles, I believe ET, 1:45-1:50am. WFRA-1450 DX L&C (almost) w/rr 2-2:15am. WAGL-1560 TEST on early. For those interested, the 'odd' voice was that of Chuck Rader on vacation. He stopped for a while. We had nice chat via telephone. Copied here 2:21-

2:35am w/DeVoal waltzes. That8s it, 73s. Joe Fela - 167 Goodwin Avenue - Newark New Jersey - 07112 Recent veries consist of v/qs from WBBB-920 & WOPA-1490 & a v/l from WFAD 1490. Recent DX: 10/28- Last mroning of pre-6am s/ons for daytimers, so I logged WCKI-1300 s/on @ 3:59am; 4:14 WFOR-1490 almost all by itself for ten minutes! 4:59 on, WSRO-1470. 10/29-6pm, after taking a log on WAPI-1070, I happened to go up to 1080 a was surprised to hear the last part of WEAP's s/off; 6:23 KAAY-1090 u/o WBAL; 6:32 s/off KLCN-910. 10/30- 4:53pm, WORC-1310 briefly, not enough for a report; 5:04 WCDQ-1220, ex-WDEE, no verie yet. 5:13 s/off WELV-1370; 5:15 s/off WKBK-1220 along w/WCDQ. 10/31- 5:30pm s/off WHLD-1270; 5:30 WSKI-1240 clearly atop the channel for offive minutes. Contrary to popular belief, graveyard frequencies can be DXed @ SSS w/some results. At least that's the case here! 5:38, WKYB-1000. 11/1-5:45pm, WLIJ-1580 s/off - who's the other station in there that also s/off at this time? WLIJ is always too strong to ID it. 11/5- 1:19am, what I believe was TT from WMAY's TEST was heard way u/WJRZ-970 but it was much too weak for any voice IDs to penetrate; 1:36 WTHE-1520 ET/mx. 11/6- 1:59 am, WCGC-1270 AN, who needs it, hi. 2:09, WAGL-1560 TEST strong but unn; no WFRA-1450 DX here, just WENZ & two others on AN. 2:29, WSSB-14 90 for a report (No WHSL here at all, Dave); 2:35 WABR-1440 notee, apparently also AN this MM; 3:12 WHAZ-1330 concluding ET/mx; 3:13 no KTHT-790, just WQXI/WFUN/& probably WTAR. 3:20, CJNR-730 DX very strong but also unn; 3:40 someone way u/WBNX during WKTJ's time but it sounded like WTVR. 11/7- 5:45rm WAAY-1550 noted cutting power at this time; 6pm s/off, KFCA-1580. 11/8- 4:49pm, WQVA-1530 noted off frequency on about 1529; 5:10 WJML-1110; 5:14 s/off WILA-1580. In reply to a CPC letter, WIAM-900 advises me that they run tests (for themselves, hi) on SMs between 12 & 12:30am about every six weeks. CPC results this year aren't too bad. Fourteen requests netted two

TESTs & the above. One TEST for ten CPC letters is the average. 73 for now.

Richard Nall - 606 North Hite Avenue - Louisville, Kentucky - 40206

I am a new member of the NRC. I guess I'd better introduce myself before anything else. I am 15½ & a sophomore at Trinity High School. I've BCB DXed since the middle of '65. I've SW DXed even longer, but I rarely SW DX any more. My RX is a Hallicrafters S-108. My antenna is a 20' high, 50' long L. My BCB DX totals are: 189/159, 31/31 states, 4/4 provinces, & 9/8 countries. I might mention I am a member of the IRCA also. I will be happy to correspond w/or swap WPE cards (I'm WPE4ISJ) w/anyone. I'll try to report to the different sections of DX NEWS as often as possible. Good DX & 73! (Welcome to the NRC, Richard - & we all hope you'll do that - & often! -ERC)

Bob Zwier - 383 West 17 Street - Holland, Michigan - 49423

Not much DX this week, so this will be short. 10/30- Only newie was CKPC-1380 on DX. Also a report to WPNX-1460. This year I have a po,icy of sending out reports to stations which were not previously verified. I have to raise the verie totals somehow! Totals now at 645/199. It would be interesting to find the average number of veries per DXer in the NRC. I am not suggesting this as a judging basis, but only for fun. That is all for this week. 73 & keep up the good work, everyone.

AS THEY SAY IN NOBEOKA, JAPAN, "JOMT-620." "JOT OFF a MUSING TODAY!" EVERYBODY!

, 1967 DX NEWS Sheldon Miller- 840 80 Street - Miami Beach, Florida - 33141 November 18, 1967

Some new DX to report; but no new veries. First off, I would like to know if anyone got a verie from KIMM-1150 for last yeaf's TEST. I didn't, even after several f/ups. (None here either, Sheldon -ERC) DX of MM 11/6: WJW-850 noted s/off @ 12:05am, irst time ever heard here. A tester, assumed to be WAGL, noted on 1560 around 2:30 /mx. WSII-930, Miss. noted w/cl mx, 2:30am. WINZ-940 off this AM, CBM//WYID battling it out. KPRC-950 Houston noted o/WPEN, 2:30. KOA-850 like a local for 2am NX. Scheone w/c/w testing on 1140 around 2:15, who? WQAM-560 off this AM, WFIL very Panama-640 noted way u/CMQ, but no trace of KFI. HJLQ noted smack dab on 1520, at least 20db, & not a trace of WKBW. Other DX: A Cuban noted on 1530 evenigs, unID. HIDV-1200 Santa Cerro, D.R. noted very strong evenings. of They're now 10 YNX-750 Managua now announces 50kw. & they are way o/WSB about 90% of the time. I think I can get traces of them days, behind Jamaica! Locally, WKAT-1360 has propped its last mx programming. They are 100% talk, & NSP. WJST-1000 noted testing w/TT, very poor signal here u/Cuban. WADO-1280 continues to amaze me w/its phenominal signals here evenings; better than any other 5kw. NE station. The NE pm, but not really readable at that time. WRAI-1520 noted of the Cuban momentarily around 9:30 this evening. My compliments to Admiral Nelson for the truly superb man-

agement of the IDXD this season! 73.

Randy Seaver - 2119 30th Street - San Diego, California - 92104
Having just received my 11/4 DX NEWS (on 11/8, JAC) I am stirred to give a rebuttal to the Publisher's comments in that issue re the CPC progrems. I note that of the three listed NRC DXes, two are on graveyard frequencies, & one is old-standby WDEL. Listed in the 11/4 IRCA Bulletin is KFOX as an NRC DX on a MM, & this is an AN-6 station. The three listed NNRC Specials provide no better quality programs. Further more, I can see absolutely no harm in having an AN-6 station test on MM. How many EC members have heard KFOX-1280 on RS? Isn't this the purpose of CPC? To make these stations available for DXers to log when the QRM is least? Perhaps the seeming lack of enthusiasm is the fact that the NRC has forsaken domestic verification contests, while the IRCA hasn't. A mixture of quality (like the new CHCO) & quantity (like KWIR KFOX WDEL) provide an exciting contest atmosphere. If more quality programs were sked by the NRC & NNRC, the comments were pertinent; until then, be careful of stones that you throw. The DX Season has been disappointing, to date. Even the old regular TPs just aren't making it w/the same vigor of years past. LAs have been relatively poor, & although I read w/interest the TAs garnered recently by Millar, Kenmey & Freeman, the TVI seems to be everywhere the TAs are. One new catch tonight is MER-1002 at their llpm s/off. This station is listed & amounces as 990. Second. Mexican on 1002! (Other was XECL-990). I am most unhappy I wasn't able to attend. the NRC Confab, but I was laid off 9/5 & had no funds prior to that time. I just fined Rohr Corp. in newrby Chula Vista. I hope to make the Thanksgiving celebraon in Sacramento. 73s.

Robert H. Hostettler - 417 Irving Street - Lake City. Minnesota - 55041 Hi everybody: DX continues: 10/30- CKPC-1380 @ 2:51em w/IRCA DX, WJW-850 @ 3:27. KTOK-1000 @ 3:54, UCHB-1440 @ 4:32, WHIO-1290 s/on heard @#5am, WCHS-580 @ 5:10am. 11/1- CMAN-550 fighting w/others @ 1:06am. 11/2- KRMG-740 @ 12:32 u/CBL. 11/4- WYLD -940 w/NX @ midnight, KDSX-950 @ 12:04 w/rr. 11/5- WMAY-970 was apparently heard w/ short periods of TT from 1:18-1:29 on TEST, way u/KQAQ, KJLT-970 from 1:30-1:45 w/ET/ TT & theatre organ mx, right after WMAY; they got much less QRM from KQAQ; CMW-590 @ 1:48 w/fantastic signal - they can be heard here most nights now. CMKV-600 o/KSJB @ 2:02 w/ID. 11/6- CMKP-670 @ 1:58am w/ID, WAGL-1560 heard as early as 2:08 w/TEST. WCCO-830 noted off RS @ 3:08, had OC & TT instead. WKTJ-1380 was not heard, just WEVR/HI & unID, which didn't sound like KRKO (maybe KUDL -ERC) CJNR-730 DX @ 3:35, messed up by CKAC; KXOL-1360 @ 4:16 w/WSAI nulled, KYOK-1590 @ 5 16 w/WAKR nulled, WKMF-1470 @ 5:23 0/WMBD. 11/9- Auroral CX. KWCO-1560 topping WDXR/WQXR @ 7:14pm, KTUF-1580 @ 7:29pm s/off w/SSB, KIFA-1010 @ 8:01pm, KNIN-990 @ 9:07 w/QRM from XET. Totals are now 649/178, 42/38, 8/5, 15/4. ERC, a couple of questions: Can ANYBODY REMEMBER TO MAKE EVERY REPORT TO EVERY STATION A GOOD ONE - ONE THAT YOU WOULD NOT BE ASHAMED TO SEE IN PRINT IN "DX NEWS". ALWAYS SEND RETURN POSTAGE.

DX\_NEWS\_ November 18, 1967

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

Here is my Musing for next week's DX NEWS. V/is in this week from WTQX & my best yet, HRTV-715. DX: 11/3- CHEX-980 on top @ 6:59am, WCPC-940 even w/CBM 4:41-5am.

SM 11/5- No sign of WMAY TEST, only WWSW-970; HRVH-1040 2am o/another SS, TGXA maybe?

MM 11/6- Paris-863 was only new TA, fair w/opera @ 1:25; WFRA-1450 DX I&C w/mentions of NRC by a tired DJ 2-2:22 - the poor guy had to get up @ 6am for his show! WAME1260 ET/OC @ 2:13; WAGL-1560 TEST I&C 2:26-2:39 w/beautiful mx (even if it wasn't rock,hi!) KFNN-1390 & WKTJ-1380 TESTs not heardd, but CJNR-730 DX was in weakly u/
CKAC @ 3:33. WMDD-1480 PR s/on-SSB @ 4:11 way o/WABB; unk-1480 s/on 4:30-SSB from somewhere in NC, & since this is WWOK's s/on time, I assumed it was they. However,
ID was different, I teenk! 11/7- I looked for KEYD r/c, weak IT noted through HJKR/
XEB but no ID, rats! Back to 11/6- WMNA-730 5:13pm & EAJ1-827 weak; 5:20pm. 11/7R. Caroline-1187 weak w/rr 5:47-6:04pm for Country #40. 11/9- WBRY-1590 S-9 on 1566k
@ 4:59pm; WPIN-1550 briefly o/WBSC @ 5:01pm; PJC2-855 fair w/NX in Dutch (?) 6:04pm.
Totals now at 896/209; season's verie percentage down to 63%, though. 73s.

Norm Shacat - 200 Bainbridge Street - Malden, Massachusetts - 02148
One v/1 from WEGP w/CM & a report out to VSC, & CPC Tetter to WSMD-1560. I heard
WTOD-1560 @ 6:25 on 10/19 w/WQXR. Anyone have any info on WJPO-910 in Cleveland, 0.7
10/25- WJMG-1510 ruining WMEX w/rr & horse race @ 6:55. 10/31- WRYT illegally testing again w/rr @ 10pm, unn, enuf said. 11/7- Andorra-701 @ 5:10 for a new country.
11/8- Tirana-1394 @ 12:10 for another new country. WRKO off this AM but I don't
know why. I'm quite surprised that WAAB tested as they hardly ever verify reports.
The only one I know that verified them was ERC & that was many/ years ago. (Right,
Norm - on 2/6/34, hi -ERC) WRKO off again on 11/9 @ midnight. It may be a regular
thing now. (It's temporary while they install new directional antenna -ERC)

Pete Taylor - WJIB - 68 Commercial Wharf - Boston, Mass. - 02110
On 11/10 around 12:30am, the het on WCAU was quite strong on the portable, so I
went up & turned on the HQ-160 for a spell. Nothing extraordinary, but some of the
strengths were. Easy TAs this date were Tirana-1394, Bordeaux-1205, Madrid-683 (no
WRKO again), Andorra-818, & Nice-1554. On Tuesday night 11/7, I was trying to get
Cleveland & Gary ER, but WKYC & Chicago stations were practically inaudible, & there
was no sign of CBA @ 11:45. Around the Boston area, WIMS-1000 did not go on the air
11/6, WMTN's tower is still not up, & no word on an air date for WGTR-1060. WMEX1510 will not go 50kw. days until probably second quarter 1968. Meanwhile, the
Boston NRC Contingent is growing, w/Bart Cromin on the air from 11am-4pm weekdays on
WJIB. Bart is also our Production Manger. Needless to say, all NRCers are cedtainly welcome at either WJIB or WCAS, where John Callarman is occasionally heard between
Wikkus Wonder FB gemes. You will all be glad to know that John is plotting to move
R. Americas to Wikkus Island.

Ronald J. Ponke - 8079 Dale - Centerline, Michigan - 28015
Hello DXers. A little bit of DX to report; school still cuts down on DXing & teachers don't know the meaning of no homework, hi! I am now 16, & still a Junior at Centerline High: DX: 11/3- WICO-1000 @ 5:25pm, WKYB-1000 @ 5:05. WGCG-1000 @ 5:28 pm. 11/6- WFRA-1450 2:04am good signal all through DX, WAGL-1560 @ 2:34am, no problem at all; WABB-1280 @ 2:40am. 11/7- WPEO-1020 @ 5:28pm. WCIL-1020 @ 5:44pm, WRC-980 @ 6:20pm. That's it. Veries: KKJO v/f, WMIR-1550 v/q-CM. KFVS-960 v/1-CM. Reports out to: ZBM1 KFYR WBFJ WKBW WWBZ WFRA WAGL & WPEO. I hope I get some returns on them. Correspondents: I'm getting around to you now so don't give up hope yet. 73s & DETROIT in 2021, hi!

David T. White - WIRV Radio - Irvine, Kentucky - 40336

Greetings to all from the Foothills: Activity is very little at this shack of late.

I'm barely dogging along w/an old "Air Alert" RX, so if anyone knows of a GCOD deal on a GOOD RZ, I'd appreciate knowing/ about it: Latest veries were WGY-810, NY (a good catch for me due to QRM from WAKY-790). I also received a v/l from WIXI-1280, Lancaster, Ky., a fairly new station - sounding good. The rest is just routine, WYOK -650 Birmingham, Ala., is strong in this area around 6:00pm. Regulars year 'round here: WHAS WIS WCCO WIBC WIW, all sounding strong as ever. As you can see, DX will remain light here, until I can come up w/a decent RX: A final note, WIRV conducts a f/c @ 3am the first Saturday of each month. I hope all reports are as complete & cordial as Ernie Cooper's: (A paid political announcement, hi -ERC) So, to all, better DX than I'm having, & 73s! (Thanks, David: -ERC)

18, 1967 DX NEWS\_ Ken Ivon - 8028 Tonewanda Creek Road - Lockport, New York - 14094 I just finished building a "do it wourself" Q-multiplier which does not work too bad. I really haven't had time to try it. Not too much DX to report, but this is it. 11/4- I heard WIIN-970 Atlanta w/TT @ 2:19am. I haven't received any veries in a while although I have four still out. My petience in the CPC finally paid off. WBRV-900 will TEST in December, For details, see the DX Calendar in a few issues. I also preceived a letter from WEAV-960 but they said they could not TEST due to the fact that their engineers live too far from the station. I guess that's it, so 73s.

Walter LaRoche - 475 Morrison Drive - Pittsburgh, Pennsydvania - 15216 Hi! Several new veries here since last time. v/l- WINW WCOK WORD XMG WESC & WETT. v/q- CHNS & WYDE: Latest DX: 9/30- PJC2-855 @ 10:05pm s/off. 10/4- WHPL-610 @ 6:15 pm. 10/15- WYDE-850 TT 2:10-2:15em. 10/27- WJSO-1590 @ 5:50pm. 10/30- CKDA-1220 @ 5:20pm w/rr. 11/2- WRAD-1460 @ 5:10pm. 10/30- WBSC-1550 @ 5:10pm. 11/6- WFRA & QAGL TESTs. Also that morning there was a good mx station on 1060 around 2:30am. Was this CFCN? (Could be the cl mx Cuban -ERC) UnID TTer on 830 2-3:30am, who? 11/9- WGTO-540 @ 5:30pm s/off, WAGM-740 @ 5:35pm (?? -WBAM maybe? -ERC) WNOE-1060 @ 5:45pm. KIRA-1010 @ 7:15pm, & KYOK-1590 @ 7:45pm, for a pretty good. Aurora eve. 735

Bob Zwier - 383 West 17 Street - Holland, Michigan - 49423
DX has been quite poor here probably due to only two hours at the dials this week. 11/6- WAGL-1560 @ 2:05 a half hour before the TEST - they turned the carrier off @ 2:18 & I noticed that they were back on at the TEST time. Also heard were CMKD-1200 & CMHK-1210 all morning. No new veries this week although I have seven reports out. One question- Does anyone have any ideas about an SS station on 840 noted on 11/6 @ 2:50am? (CMHW, is AN-7 -ERC) C U in 7 & until then, keep up the good DX.

Tom Hartloff - 179 Depew Avenue - Nyack, New York - 10960 Hi all: Heard TESTs: WFRA, just barely, WAGL IEC. 11710- WCAM-1310 s/off @ 12:15am, & WIRK-1290, West Palm Beach, Mr @ 12:38 & on. Verified: WISL, a v/1 for "Radio Anthracite". Don't give up the ship department: I got a v/q from WSOU (FM) for a report eight days short of a year old. I had thrown the report copy out so I don't know what I heard, hi. Well, I gotta get after W GHQ for a verie. I heard them once when WRKL was off due to the fire. 73.

Mike Northam - Beaverton, Oregon I'm in Seattle on business. I wish I could attend your Thanksgiving get-together little too far, hi! I will be at Sacramento, though, for Don Kaskey's counterpart to the Brooklyn fling. Say HI to all & toast my birthday (11/26): 73.

Merc DeLorenzo - 35 Sylvan Drive - Hyannis, Massachusetts - 02601 I noticed in the 11/4 DX NEWS that you asked who WARV is. Well, they are the former WYNG, in Warwick/East Greenwich, RI, 1590k, 1kw. D. 73. (Thanks, Marc- ERC)

Ernest R. Cooper - 438 East 21 Street - Brooklyn, New York - 11226
Two veries: v/PP- WISK-1390, & v/c- JBC-750, thanks to Foxworth for v/s on this one. Back to 11/6 in a little more detail than last week: WAGL's TEST was real strong here, but unn. An AN SS on 540 w/Pepsi-Cola ads at 3:04am, unID, except that the slogen started out as "La Voz de ---". CBC AN show heard on 1320, & the two LPRTs in on 1190 & 1530 most of AM. After 4am, there were two SSes on 540. Who has the "Eddie London Night Flight" AN on 1350? 11/8- The "Morning After" Election Day: I noted these w/ERs on late (after midnight): WWBZ-1360 WPPA-1360 WGBB-1240, WAAB-1440. YND-675 had a good signal, too. SM 11/12- Well, well - WBAL-1090 is HI now: I repeat - I'll not spend a dime in any of their places! HJEL-620, R. Tricolor, heard u/WSUN 4:21-4:40 or so when a louder carrier came on. I was hoping for JBC-620, & @ 4:47, they started a music-box IS for 11 minutes, then an anthem, and then, to mh surprise, they s/on in SS - it was R.-TV Dominicana, HISD! No sign of JBC. That day I took a drive & visited WPUT-1510, ex-WBRW. This was my third try at trying to find them; & this time I did! They have a two-tower array, protecting WNIC & WMEX. They can - and do - s/on @ 6am weekdays. Their new owners are nine in number, w/50% owned by owner of WWRL-1600. MM 11/12- DX TESTs a bomb here; none heard. Scmebody TTing u/WWSW-970 @ 3:15 & off & on for a half hour or more; also one on 1470. PRB9-1000, R. Record, Sao Paulo, had a fine signal this AM @ 2:55-3:10. An OC on 680 AM, or perhaps just off 680, as a low-pitched het or TT heard on the high side. Only audible signal there was WCBM, no SS. The SS who s/on @ 4am on 540 is R. ABC, Santo Domingto, HICM; other SS AN still not IDed here. WDAK-540 tested much of the AM w/ daytime pattern w/5kw. OC on 1530 all AM, S-6. C U on 11/25?

Donald K. Kaskey - Hotel El Rancho - Box 235 - West Sacramento, Calif. - 95691

Eugene was a great time & again my thanks to the hosts. However fellows, I really November 18, 1967 haven't needed this long to recuperate - it's only that I'm a bit lazy. The Contests are in full swing but we need many more entrants. Come on fellows - these Contests can be a lot of fun & the standings will be published regularly. All loggings from 10/1 count so let's hear from many more of you. It looks like a good time will be held on the grounds of the El Rancho o/the Thanksgiving Day weekend. All DXers are invited to come by at any time of the weekend. Since the Convention I've enjoyed visits from Randy Miltier & Marysville's gift to the State Highway Department, the One & only Gene Mattocks. Gene also takes great glee in occasionally telephoning me to keep me up to date in all the good catches he's getting that I'm not. Since 10,1 new catches here have been: VCA-1180 Fla. 11pm 10/1; KDDA-1560 Ark. 10/2 on TEST; CKPG-550 BC 3:04 10/2; KTMS-1250 Cal. 10"14pm & KAIN-1340 Id. 1:21 on 10/6; WOW-590 Neb. s/on 7:05 10/8; KNDI-1270 Hawaii RS 3:34 10/9 u/VHWK; KUDY-1280 Wasy. 8:30am 10/13; KRKC-1490 Cal. 9:22am 10/13; WPNX-1460 Ala. ET 2:58 & KYXI-1520 Cre. RS 4:02 10/23; CKBI-900 Sask. s/on 7am & KVEN-1450 Cal. RS 10:53pm on 10/24; KRPI-1400 Id. ET 2:20; KZEL-1500 Ore. s/off 8:30pm, on 10/27; KPNW-1500 Ore. s/off 8:30 10/27. KOFI-1180 Mont. ET 4:17 10/28 & RS beginning 10/29, now s/off 1:00. Also noted a Korean on 877 for first time on 11/1. Veries in from KRZY-1490 Ore., CHENT-74:00 Sask., KVOD-730 NM, KIYQ-980 Mont., CKPG-550 BC, all vil, KPAY-1060 Cal. v/q, and KGUD-990 Cal. v/r. Good DX, all.

Dick Truex - 3363 Eisenhower Road - Columbus, Ohio - 43264

CX improving here 100% in last three weeks. Mostly active on SSS & SRS lately, although I usually get in an hour or so MMs. Just for review - equipment hrtr consists of HQ-150 w/NRC Loop. A few of latest loggings: 10/26- wHEN-620 @ 5pm w/CBS

NX; WSJS-600 @ 5:10 w/local NX; WSIS-610 @ 5:35pm w/c/w u/local WTVN; WSAV-630 @

5:55pm w/mx followed by NBC NX @ 6pm pattern whange. 10/30- CKCY-920 @ 2em w/rr o/

KARK-HI; KPRC-950 @ 2:04em w/wx followed by mx; KIMN-950 @ 2:15am w/Viewpoint; WARK
1490 @ 2:30em w/rr; WVCN-1450 @ 2:45 w/R&B; WOPA-1490 2:55 R&B, CKPC1380 & KNOE-540

TESTs in good @ 3:05am though unn; WMAX-1480 @ 3:40am w/OC & frequent IDs - s/off @

3:45am; WHNC-890 @ 6:55am w/c/w u/WIS. 11/9- XEOY-1000 @ 7:10pm w/EE rr o/WCFL.

11/11- WANN-1190 @ 4:55pm w/FB scoreboard, s/off @ 4:59 u/WCWO; WLIB-1190 @ 4:59pm w/Saturday Showcase followed by NX @ 5pm o/WCWO at times. 11/12- WHEB-750 @ 5:30pm s/off u/WSB for new state. 11/13- WNOR-1230 @ 2:31am w/rr u/local WCOL; CKCK-620 @

3:13 w/rr; WISM-1480 @ 3:17am ET/mx till past 3:29am fadeout; WSSB-1490 @/3:33am w/

Mr. No sign of any TESTS this AM. C U N 14.

Alan Ferley - 263 Scuth 10 Avenue - Highland Park, New Jersey - C8904
Hello again. Very little action here due to yours truly's participation in our school play. But now that it's over, I should get back into the old DX groove.
The only new catch here was on 11/10- WNJH-1580 f/c @ 12:13am w/beautiful signal & IDs every five seconds or so. That's the kind of f/cs I like to hear, hi. The only new veries here are CFCO CKOY, both five days, & WBAX, three months. That brings my total up to 117. One of the biggest listening problems here is that local WCTC-1450 has its XR only 300 yards from my house. That fouls up everything from 1430 to 1480 when it's on. By the way, anyone who picks it up can send to 385 George St. in New Brunswick, NJ 08901. They verify promptly by letter w/no return postage needed.
Well, that's my plug for today. C U in about a week. 73.

Dave Cerlson - 516 Hickory Hollow - St. Louis. Mtsscuri - 63122.

Hi. Not much DX besides MM. 11/5- WVCN-1/50 III. @ 3am. MM 11/6- CKPT-1420 Ont.

nicely o/WHK @ 2:55 beginning NX, WAGL-1560 TEST in good, KCBC-1390 Des Moines AN w/
ID @ 3:04, KCRC-1390 testing @ 3:32, R. Trinidad-730 unn noted at a real good level

& someone else u/them @ 4:35 - probably Surinam. (Surinam is on 725, Dave -ERC)

KCBS-740 Cal. in briefly @ 4:32, JBC-750 @ 5am along w/R. Rumbos, YVLX. Does JBC

have TT before their s/on,as I heard TT on 700, 750 & 560 around 4:30? (Yes, till

4:40 or so, then OC to 4:45 s/on -ERC) Also, YVII-670 Venezuela was in @ 5:298w/

program of SS & mucho chimes like that of VIX. 11/8- WISM/KUS/-1270 both s/off @ 6

pm. The ole mailman hasn't brought any new veries lately so my totals are 729/211.

That's it for now. I hope to have more to report next issue. 73s & Happy Feating!

HEARD SINCE LAST ISSUE - NRC

1000 W J S T Jupiter, Florida 1590 W A R V Ex-W 1330 W R I E Ex-WICU (11/6)

November 18, 1967

Bill Cheatham - 6900 Westmoreland Road - Falls Church, Virginia - 22042

Would you believe no 10/28 DXMEWS as of 11/11? I would, hi. Plenty of DX, so here goes: 11/4- WYNX-1550 5:26pm w/c/w; WDXR-1560 10:23pm continuing way o/WQXR for some time, rr. MM 11/6- WABR-1440 4:50am, WEBR-970 8:31pm, WAVE also in there, but no WWSW. 11/7- WRMT-1490 5:01pm, rr apperently; WIFM-1540 w/5:15 s/off; WLET-1420 5:30 s/off - very long NX report before this. WJW-850 10:30pm, only a brief ID heard. 11/8- WKBA-1550 4:34pm w/c/w; CHIN-1540 Toronto, w/5pm s/off, FM on 100.7; WRBD-1470 5:30 s/off w/no SSB; WISZ-1590 5:50pm o/all other 1590s for an instant. 11/9- WKIG-1580 5:19pm w/c/w for Station #480. Veries continue to be mu current weak point, W/ only four received this week: v/q- CBL (standard CBC card.) & v/f, WNYC WWRL & CJRN. I expect this situation to correct itself in a week or so, I hope, hi. On 11/6 fellowNRCer Jim Aker & myself & a few other friends took tours of WEAM-1390 Arlington, & WFAX-1220, Falls Church. We stayed at WEAM for 15 hours & mainly talked w/two engineers. We asked about bad reports & they said they receive fery few of them. We also inquired into whether they plan to go NSP & they said it was doubtful due to no competition on MM. However, they did indicate that if it ever will happen it'll be in about three years. WEAM by the way is a 5kw. station highly directional toward the E (at night only) & because of this they have received their furthest reception report from England. Their XR is a Gates & they also have an AXR w/lkw. At WFAX we were given a tour of the studio (which is very small) & also of the record library (which is very large). We also saw the XR (Collins 5kg). However, the announcer couldn't answer our questions about it (too far above his head, I guess, hi). And just our luck, the engineer wasn't in/ At the end of our tour the secretary gave each of us two records apiece, a program sked, & rate pamphlet. 73, good DX, CUNY.

Ross E. Hansch - 302 East Dean Avenue - Madison, Wisconsin - 53716
Is the NKC being suckered? Of the IRCA Specials in the past month, only one was reported, YSF. I worked the loop hard for KSRC & KLO but no dice, when Ralphie can't near 'em I wxxxxxx have to wonder. New loggings here 10/30- KRKO-1380 3:25am, KFAI.-900 5pm. 11/4- WSBC-1240 3am. 11/12- XEFR-1180 3:15am, WHBQ-560 3:25am. (No, Ross, INCA lists the same TESTs as we have - it's just one of those things. Our two Clubs

are experiencing WCNDERFUL CO-OPERATION to the benefit of all -ERC)

Lon J. Berman - 1511 Dieman Lane - East Meadow, New York - 11554 Greetings everyone. UX seem quite good already, & I hope they will get even better as the season progresses. DX for the week: 11/5- WETC-540 NC w/very strong signal. 4:45pm; WHNC 2890 4:54; WLIK-1270 Tenn. 5:13; WSAV-630 Ga. 5:25. 11/11- WABH-1150 Va. 4:50-5pm s/off, WFMC-740 NC s/off 5pm. 11/12- CHIR-730 Ont. 1:10am AN-rr. One verie in this week, v/r from WEAW-1330 Ill. I am anxious to verify WEHQ now that I read of their sale, but I got to hear them first! I have never heard a peep out of them in two years. All WJAR here. I hope to see some of you in Brooklyn on 11/25. Until then, keep listening - the DX is there (somewhere). Remember, c/w is THE mx.

DX TESTS - GOCD OR BAD? In this day and age, it is mighty difficult to convince a station to come on the air in the wee hours for a special DX TEST. Several frequency checks have been listed in the DX Calendar, anx while these are certainly not DX TESTs, they are information directly to a Club from the station, which WANTS reports - ergo, it is listed in the DX Calendar to call that TEST to the attention of interested DXers. There have been some DX programs contained in the stations' regular AN sked, too - these again are from stations friendly to DXers - stations who want DX reports! It is also good. publicity for the Club, & it also might bring a Club new names as pitential new members. Some AN stations cannot be heard too far on their AN-6 sked, and have come on on their silent morning to run a DX Test. Again, it shows the station is friendly to DXers and wants to be heard at great distances! We think that it boils down to just this simple solution: If you don't have the station logged and/or verified, it is a GOOD DX-Test. If you do - then it isn't! But we must remember, many other DXers, including newcomers, may be very anxious to log that station! Let's remember that the CPC men of this or any other Club put in a lot of time and work to try to get stations to come on for DXers - let's be thankful that we do have these fellows in there pitching. We could use more CPC men - contact Alan Merriman - Box 6 - Fairfax. Virginia. He is our CPC Chairman. Perhaps YOU can come up with a GOOD DX-TEST or two! Why not write to Alan today and let him send you the details? -The Editor.

```
(After Hours: Midnight to sunrise DX)
  <u>A</u>
   940
                         S/off with sing/call (that's singing ID- rk), no SSB
          KIOA-Iowa
                         Olol 11/13. (Ralph Johanns, Buffalo, N.Y.)
                         AN 11/2 & 11/5: offered "souvenir/DX/card" to all re-
   960
          KOOL-Ariz.
                         porters. (Johanns, N.Y.)
** 1000
                         New, Leominster. Hrd ET 0230 MM 11/13. Addr: 19 Water
         WLMS-Mass.
                         St., Leominster; Xmtr 1½ mi. E. of downtown Leominster, S. of rte. 2. (Phil Sullivan, Leominster, Mass) Had LONG TT (maybe AN) by: "the Q in Molane" (he says so). WTIV/spl: nyet. (Ralphie) AN'd w/rr & WNOR/AN company: 11/10.
  1230
         WQUA-III.
         WENT-N.Y.
                         Ran AN 11/8 w/ER from Nassau County. (Ernie Cooper,
         WGBB-N.Y.
                         Brooklyn, N.Y.)
                         S/off 0011 11/3 w/SSB. (Ron Ponke, Centerline, Mich)
Also on late 11/8 w/ER. (Cooper, N.Y.)
Hrd AN 11/14. (Johanns, N.Y.)
  1330
         WFBC-S.C.
  1360
         WWBZ-N.J.
  1480
         WSAR-Mass.
                         Had f/c w/DT beeps 0200 on 11/10, changed to mx and
  1500
         WDEN-Ga.
                         announced ET after 0201, fair thru WTOP. (Joe Brau-
                         ner, Punxsatawney, Pa.)
Has r/c-TT every 3 months, next one probably 12/18.
  1510
         WPUT-N.Y.
                         Check starts at 0030. (Cooper. N.Y.)
                         (PSAs, sunrise s/ons. & daytime DX)
  Note: Any and all PSA loggings will be accepted for the column.
                         Hrd first day 11/12, pushes only an S5 here (relat-
  1000
         WLMS-Mass.
                         ive to S9 plus 50 db by WBZ). MoR mx. (rk)
                         S/on SM at 0631 w/YL announcer. (Brauner, Pa.)
  1250
         WYTH-Ga.
                         S/on RS 0600 SM 10/12, topping channel here. (Brau-
         WKYZ-Tenn.
                         ner, Pa.) Check this one out again, Joe ... they have
                         their PSA now, 500 w. (rk) (Old: WVET) Ray Jobes, CE (He's a ham, also) says:
  1280
         WROC-N.Y.
                         we s/on 0530, dirl/pttrn & at 0600 do non/D w/349 w
                         to sun-up; 5 kW non-drl then. He's interested if I
                         can hear them w/the 349 w. (*THERE U've got a goodie
                         to tune for*) (Johanns, N.Y.)
SM s/on is 0702. hrd 10/29. (Marc DeLorenzo, Hyannis,
  1450
         WWRI-R.I.
  1460
                         S/on SM 10/29 at 0700. (DeLorenzo, Mass.)
         WBET-Mass.
                         10/29 s/on at 0559. (DeLorenzo, Mass.)
S/on 0600 10/29. (DeLorenzo, Mass.)
S/on RS on SM 10/12 at 0702, beating WLAC by about
         WRAD-Va.
  1480
         WSHP-Pa.
 1510
         WSJW-S.C.
                         30 sec.; WJIC-N.J. in there at the time, on top la-
                         ter. (Brauner, Pa.)
 <u>C</u>
                         (Sunset s/offs and DX until midnight)
                        Nov. 8/off 1715. (Lon Berman, E. Meadow, N.Y.)
8/off 1745 w/"Dixie" 11/1. (Ponke, Mich.)
  540
         WRIC-Va.
  740
         WBAM-Ala.
                        Soff 1700 11/1 no SSB. (Ponke, Mich.)
Soff 1714 11/2 no SSB. (Ponke, Mich.)
no SSB. (Ponke, Mich.)
w/SSB. (Ponke, Mich.)
(Ponke, Mich.)
  790
         WPIC-Pa.
 1000
         WSPF-N.C.
 1020
         WCIL-III.
         WPEO-Ill.
 1080
         WOAF-Mich.
                         S/off 1715 11/9, no SSB.
         WTAK-Mich.
 1090
                                                         (Ponke, Mich.)
                        S/off 1744 11/2, no SSB.
                                                         (Ponke, Mich.)
 1140
         WSIV-III.
```

Between December 3rd and January 1st, look for the following stations to be on later than usual, especially during the first and last few days of the period;

863 Damascus, Syria 602 Jedda, Saudi Arabia (may be on 600) 908 Baghdad, Iraq 665 Damascus, Syria 956V Syria 701 Istanbul, Turkey 985 Kermanshah, Iran 746 Aleppo, Syria 1307 Baghdad, Iraq 760A Baghdad, Iraq 1325 Tehran, Iran 777 Zahedan, Iran 786V Tartus, Syria 1345 Kuwait 1033 Izmir, Turkey 836 Beirut, Lebanon

While many of the Moroccan and Algerians will be cluttering up the band, try also for the following rarer Africans:

674 Benghazi, Libya

1052 Tripoli, Libya

Ben Dangerfield, Contest Manager, reports that not too many members have yet gotten into the NRC Foreign Contest this year and urges those who haven't entered yet to please do so - it's a lot of fun for 25¢, and the more that get involved, the more fun for all. Standings for those already entered will be published here in IDXD soon. If you receive any foreign veries in the course of your DX'ing activities, you could well make a good showing. Full details on the NRC Foreign Contest are to be found on page 4 of the 10/7 edition of IDXD. Don't delay - join up today!

MONITOR REPORTS...

The editor calls your attention to a new Madeira Island station on 1331:

535 Windward Islands. WIBS fair 1902-1918 on 11/4 w/R&R mx with a woman announcer. (Shacat, Mass.)

48 Algeria. Excellent at 1800 on 11/5 w/chanting and again on 11/7 from 1845-1900 when woman gave s/off announcements followed by athem. Hrd s/on w/anthem 0101 on 11/8. (Shacat, Mass.)

60 Asiatic Russia. RV162, Vladivostok; IS and into Chinese, very good 11/5 at 0530. (Wood, Hawaii) R. Moscow IS at 0730 10/31 followed by talk in Chinese; sked to be // to 1250. (Kenney, Calif.)

560 Japan. JCCR, Kobe, commercial pgms; western mx 0530. (Wood, Hawaii)

575 Costa Rica/unid LA. Good audio from a Costa Rican here; who's the second one at 2215? (Conrad, Ky.) TIWA and ?? (Ed)

602 Unid TA. Very weak carrier 1642; DF for ORTF, Lyon and not for Saudi Arabia; ORTF very strong and alone later. Looks like the Saudi is on 600, rats. (Ed)

620 China. Haerhpin PJKT, so looped, Chinese play 11/5 0535. (Wood, Hawaii) 635 North Korea. Pyongyang foreign service; Japanese ID 0540. (Wood, Hawaii)

640 <u>Guadeloupe</u>. ORTF, Basse Terre logged on 10/30 1735 to after 1900; tremendous signal with no CMQ. Pop and R&R mx, many commercials all in FF. Report in FF sent; no reply to three previous reports. (Merriman, Va.)

Cuba. CMQ back on this channel 11/13 and 11/15; they've been having quite a bit of trouble with this particular transmitter (relatively speaking, that is, hi)

lately and I think the switch to 650 was very temporary.

650 Cuba. CMQ now here ex-640; another good freq gone. (Silvera, Jamaica) See previous item, Mike. (Ed)

Hawaii. KORL very good at times 11/13; especially good right after WSM OC off 0203 and later at 0243 (best); got beautiful tape of ID. (Conrad, Ky.) KORL quite weak and barely readable at best around 0220; QRM from following unid stn. (ed)

Unidentified. Who the Hell is the second stn here on MM's w/KORL? Holmes, Conrad and I have all heard bits of audio at times, but no ID possible even of lingo. Both Conrad and I get rough DF to the West, but it's been hrd too early for the Aussie. Very weak spurious radiation on 650 from some AN stn on another freq?

Have hrd this one on and off for several years now. (Ed)

<u>Contributors</u>: Mail deadline is Tuesday AM; phone deadline is Tuesday night. Please put Monitor Reports and Verification material in IDXD format; one side of the page, preferably on regular sized  $8\frac{1}{2}$ " x 11" paper.

<u>DX Conditions</u> here in the Northeast during the past week have cooled off very noticeably; still quite a few TA's and some good IA's but none of the good Pacific, Mideast, or Africans audible a couple of weeks ago.

\*Referring to the hot period 10/21-10/26: Ken Brownless, England reports "During the period of Oct 22/26 when W. Coasters were hearing Europe, there were reports of KCMO and KING being heard in the U.K. - also a ten tative on KXL-750". Mike Bugaj, our man in Morocco, notes "BCB CX have been excellent for some time now. 10/25 brought WOKO/WMBR-1460 ID's at 1930; October 26 WINS in broad daylite until O214 fade!" During this same period, Alan Merriman reports that "foreign DX has been surprisingly good here the past couple of weeks... on the 23rd of October, I had readable TA signals on 51 frequencies between 0030-0130."

\*Since late October, everyone seems to agree with Ben Dangerfield who reports that conditions are "just so-so." Phil Sullivan, Mass. reports "conditions fairly good... some good IA reception." Jerry Conrad notes that 11/2 and 11/9 were unusually good to Latin America, while Mike Silvera in Jamaica says "conditions here unchanged though traces of TA's hrd - no new ones except for Albania-1214. Deep S outh America the same, a few signals still hrd." Even after conditions had deteriorated for us, Richarl Wood in Hawaii reports "conditions have been very fine, with potent signals from both the Far East, especially North and South Korea, from DU and from North America. 10/29 produced masses of Koreans, while 11/5 brought numerous Soviets, Koreans, Chinese and Japanese, with the low freqs especially good."

\*On Reciprocal Paths. During the late October "hot period" the Scandinavians were hearing such as WWL at 2140 on 10/26; WDGY at 2025 on 10/24; KSL at 2015 on 10/25; WCWO at 2040 on 10/21; WOAI at 2045 on 10/21; KRKO, Washington, at 0130 on 10/26; KOSI, Colo., at 2159; and KCRG at 0004 on 10/26. (ARC) Information from New Zealand not in yet; it'll be very interesting to see if they noticed anything out the ordinary, or if these exceptional conditions were essentially confined to the Northern Hemisphere.

\*Congratulations are in order to England's Ken Brownless and his compa triots on the resumption of Medium Wave News - the U.K.'s only all BCB publication and long a source of important DX information. Good luck.

\*Turkey is really a much rarer BCB country in North America than it has any right to be.

Not only haven't we heard of any receptions of Turkish stations in the last ten years, but things are so bad that even some of the top English DX'ers still need 'em. The following is the latest list of Turkish stations from Arctic - note the outlet on 1033: 701 TAW. Istanbul, 150 kw; 963 Istanbul II, 2 kw; 1033 Ismir, 100 kw (971 outlet not on?); 1063 Ankara II, 2 kw (reportedly on 1058); 1165 Kars, 2 kw; 1178 Van, 2 kw; 1210 Giziantep, 2 kw (reportedly on 1192); 1285 Adana, 2 kw (reportedly on 1316); 1295 Antalya, 2 kw (reportedly on 1297).

\*The former U.S. Navy Galaxy, an old minesweeper, the old Radio London is being over-hauled and will eventually take up position off the coast of Florida, U.S.A. (NZDXT, who apparently picked up the information from something called "Listeners CB") Be sceptical unless further information from an independent source pops up. (Ed)

\*More information about the new New Zealand pirate being planned, R. Pegasus: It'll begin operations off the coast of Christchurch about Christmas from a fishing boat, and'll operate from a fishing boat; freq will be 1235 as pereviously reported. Will only operate on weekends. (NZDXT) No doubt to avoid undue QRM to ZBM1... (Ed)

\*One Down, 16 to Go! Says Hawaii-based Richard Wood about the closing of 5 kw KHAI on 1190 November 6th. Said the Honolulu Star-Bulletin: "One of Honolulu's 17 AM radio stations bid its final 'aloha' last night. A KHAI announcer went on the air at 6 p.m. and told his listeners farewell. John R. Desha II, an attorney for the station... asked what he thought the reason was, ... replied 'obviously financial.'" Richard adds that this one was AN 7 and that Don Kenney (11/11 IDXD) was probably the last stateside DX'er to hear this one.

737 Spain/unid TA's (2). RNE, Barcelona its usual very strong self 1655 11/11, but this time there were 3 carriers visible and weak audio from one of them coming through. All DF'ed just about the same; would like to think that there was some ISRAEL in there, but they were probably Poznan and RIAS, both of which have dominated Barcelona for short periods of time in the past. (Ed)

746 Holland/East Germany/Syria. Lovely jumble of audios and classic triple SAH pattern 1714 11/11; all were about the same strength, but that Arabic mx from

Aleppo really cuts through the rest. (Ed)

750 Jamaica. JBC, Port Maria s/on in EE 0445 11/6. (Floden, Ont.) JBC hrd from 0446 to 0500 w/IS, s/on and devotional mx; QRM from what was probably YNX and a WSB CC. (Hostettler, Minn.) Colombia. HJDK, La Voz de la Antioquia, Medellin. ID and CARACOL ID 0458 11/6; mucho QRM. (Kenney, Calif.) Nicaragua. YNX, Managua ID'ed 10/13 at 2330 as Radio X la America. (Coles, Texas) YNX is now running 50 kw, Jody. (Ed)

755 Portugal: Lisbon II w/Voice of the West in EE logged 10/9; extremely strong

signals. (Merrinan, Va.)

\*\*759A Sao Tome. CQA. R. Clube de Sao Tomé, logged as recently as9/30 in England on this frequency; also logged 10/11 in Sweden at s/off 1731, but hte Swedes give the freq as just "760". This is a classic example of the importance of exact frequency information; the further they're from 760, the greater the chance this extremely rare catch can for the first time be logged in North America.

Anybody remember that old American classic song, "What a Difference a kc Make (ARC, MwN, Ed) this frequency; also logged 10/11 in Sweden at s/off 1731, but hte Swedes give the freq as just "760". This is a classic example of the importance of exact frequency information; the further they're from 760, the greater the chance that Anybody remember that old American classic song, "What a Difference a kc Makes?" (ARC, MWN, Ed)

764.00 Switzerland. Sottens is now making a bad low-pitched het most afternoons w/

Dakar. Can almost always separate w/loop. (Ed)

764.1786 Senegal. Dakar hrd w/exceptionally strong signal 11/7 1840-1900 s/off. Long periods of Koran; ID at 1855 as "Ici R. Senegal". Exact freq measured around 1630 11/8 at work, using phase locked SP600 and digital frequency counter. (Sullivan, Mass.) I disagree violently, Phil. Using a phase-locked heterodyne freq meter locked to WWV and integrating over 10 minutes on 11/9, I got 764.1778, or 0.8 cps from your value. While I must bow to the superiority of your measurement since you are using a Cesium-beam atomic clock, it really Hertz. (Ed) Dakar noted w/good signal and audio but there seems to have been a 2 kes TT 0130-0200; who or what? (Conrad, Ky.)

765 Unid Asian. Still can't crack this one. Hrd 0639-0642 10/31 in Oriental lingo and singing. Later at 0823-0830 there was talk only, then mx, then ID I presume, bu I couldn't make anything out of it. Hope fades for Malaysia because there was

no 6 pip IS. (Peterson, Tonkin Gulf, IRCA)

773 Spain. Not nearly as good as last year w/fair signal at 1715 on 11/7; quite separable from WABC tho. (Shacat, Mass.) One of the most regular TA's around 190 every night but I agree with Norm that they're not as strong as last year. Think they may have changed xmitter and/or antenna system. (Ed) RNE very strong here 11/6 1845-1915 when it surprised me by drowning out TVI. Mx to 1900; ID as "Transmitiendo R. Nacional de España...", NA and s/off 1915. (Sullivan, Mass.) Egypt. Cairo up quite high w/AA mx briefly 1623 on 11/11. (Ed)

780 Barbados. R. Barbados in over WBEM 2130-2300 11/7, w/mx and BBC nx. (Floden, Ont. 782 Portugal/unid TA. CSB9 poor signal mixed w/another stn; probably needed Burg at 1825 on 11/7. (Shacat, Mass.) Almost certainly Burg, Norm; SAH is about 1 cps

at the present time and can be observed on S meter. (Ed) Good signal MM 11/6 around 0200. (Raczko, Chio)

785 North Korea. Pongyang, 1st pgm; Korean 10/29 0740. (Wood, Hawaii)

791 Greece? VOA programming under France 11/4 1430; does Greece have VOA pgms? Never hrd before. (Bugaj, Morocco) Yes, Mike, this Greek stn has relayed VOA regularly in the past; we've logged it here. There was some confusion about whether or not the Greeks would continue to relay VOA after the recent coup, but to the best of our info, they're still running VCA relays. Anybody know for certain - based upon actual receptions? (Ed)

\*\*650A Spanish Sahara. Based on listening to tapes, I say this one is // to 998 as
far as I can see. This is weaker than 998 w/deep fades; hrd most evenings after
sunset. Haven't hrd the Nigerian which was hrd last season yet this year.
(Bugaj, Morocco) Aha, so they've still got the old 2 kw rig on also; will try to
get a freq measurement for you soon. (Ed)

656 Spanish Sahara. New high powered outlet is no longer hrd on this channel; now

only RAI audible. Moved to 998. (Bugaj, Morocco)

660 Mexico. XERPM, "R. Seis Sesenta" hrd after 000 on 11/13 with this ID; this ID seems so similiar to that taped from our unid Mexican on 665 last season that this may well have been the one. (Conrad, Ky.)

Venezuela. YVNA, Ondas de Los Medanos, Coro now finally moved here from 1130; announces power as 50 kw and asks for reports; good signal days. (Silvera, Jam) YVNA very strong w/news 0435 11/13. (Ed)

665 Portugal. Lisboa I fair 0104 on 11/8 w/pop mx and woman announcer. (Shacat, Mass) Very good signal MM 11/6 at 0150 w/U.S. records. (Raczko, Chio) Nice, local-type signal w/latest US pop records 0233 on car radio. (Ed) This is a best bet for anyone needing Portugal but lacking receiver selectivity! After 680, 670 and 660

clear on MM's, Lisbon is all alone. (Ed)

670 Unid Deep SA. Very weak SS 0330 DF'ed as Deep South America; likely one of the Argentine stns; good at times, but never enough for an ID. 11/13. (Ed)

670.30 Colombia. HJNX, Medellin easily separable from 670 w/ID as "Radio Tricolor" 0335 after news; quite distorted and poor modulation quality. (Ed) This 11/13.

675 Nicaragua/Costa Rica. YND fighting it out with TIW 11/9 2200. (Conrad, Ky.) YND identifying as Radio Union, Managua... de Centro America, very often between 0025 and 0100 w/WRKO off on 11/8. Good even when WRKO put OC on at times; played some

R&R (Shacat, Mass.)

680 Puerto Rico. WAPA s/on 0411 11/6 and dominant. (Floden, Ont.) Very good ending news 0435 11/13 w/typical ID's; dominating on 11/13. (Ed)

Unid SS. Weak SS 0430-0500 w/typical LA pop mx pgms; distinctly different from program of CP34 hrd last MM. When does WAPA s/on now? After 0500 exceedingly loud SS; ID sounded like XEMS (I wonder how hadly I misheard that one?) on 11/6. (Kenney, Calif.) Two unid SS stns 0505-0515 and 0528-0540 on 11/6. One looped N-S and carried ranchero mx. Several ID's, but none readable. Other stn looped Caribbean and had nx and spot for Radio Free Europe, so I suspect WAPA. (Northam) Bolivia. CP34 hrd w/"Hora Mendez" TC at 0428 10/30; program in Indian dialect and seems to be using different signature melody than last year. (Godwin, Colo., IRCA)

683 <u>Spain</u>. RNE best outlet here w/local-like signal stronger than CHFI and all the other 680 stns on at same time; Radio Nacional de Espana ID at 0100. Hrd w/semi-classical mx from 0040-0100 when they seemed to have nx. (Shacat, Mass.)

690 Japan. JCAB, Tokyo best signal ever 0355-0405 10/30 well under CBU but over CMBC. NHK pips (...-) at 0400, but no call ID hrd. (Northam. Ore.)

Mexico. Note to Richard Wood: ID as XTRA in EE but as XETRA in SS every 15 min.; solid nx except for "La Hora Nacional" on SM's. (Kenney, Calif.)

701 Andorra. New country on 11/7 at 1710 w/fair signal and plenty of QRM from WLW. (Shacat, Mass.)

720 China. Peking, JKT second pgm, Chinese talk 11/1 0630. (Wood, Hawaii)

Saudi Arabia? American EE pop mx, C&W and Hawaiian mx hrd w/male announcer in sort of American style DJ show on 11/5 at 2100; L&C and continuing on into the AM; language sounds like AA. Also hrd one PM at 183 w/"World of Tomorrow" US taped pgm w/format like "Changing Times' radio pgm; same kind of announcer, too. All EE; faded before ID; what do you think? (Bugaj, Morocco) Up until the Changing Times pgm, sounded like EE service of Saudi station listed on this freq; now I'm not so sure. Our many European correspondents will clear this one up in time though, even if you can't snag an ID, Mike. Nothing but TVI around this freq here, unfortunately. (Ed)

725 Surinam. SRS clear as a bell and quite strong on 11/5 and again 11/7 w/old R&R and C&W mx w/woman announcer in EE; hrd 1900-1930. (Shacat, Mass.) SRS hrd well but not as strong as other times in the past 11/6 2200-2230. Some QRM from TILX

and (unprintable) TV set. (Sullivan, Mass.)

935 East Germany. Item re Soldatensender in last week's IDXD should be on 908. (Ed)

950 Japan. JOKR. Tokyo had excellent signals 0450 11/6; easily hrd on my hi-fi tuner. (Sob - Ed) Lots of commercials and pop mx. (Northam, Ore.)

975 Costa Rica. TIRS dominant here nightly. (Conrad, Ky.)

\*\*\*989 Spain/West Berlin. RNE, Majadohonda, strong w/non-stop classical Spanish mx 0055;

then woman gives regualr RNE ID 0059; meanwhile, RIAS, Berlin has put on strong

OC for EC, thus depressing audio form RNE at s/on. Later, around 0145, mixture of

standard RNE programming and classical music from RIAS noted; no jammer - an un
usual situation. (Ed)

90 Mexico. XET, Monterrey dominating channel completely 11/3 0005; all alone on channel for quite a while; ranchero mx and many ID's. Never had before at all

(Conrad, Ky.)

IDXD page 6.

\*\*995 <u>Vietnam Clandestine</u>. The Voice of the Patriotic Miliaman's Front, believed operat ed by Western forces (but ostensibly transmitting from Hanoi) was listed on this channel BY ERROR by a DX reporter; the 955 channel given in IDXD is correct. [Ed] 997.48 <u>Spanish Sahara</u>. At least detectable every afternoon from 1630 with AA mx;

997.48 Spanish Sahara. At least detectable every afternoon from 1630 with AA mx; same s/off format w/man and woman announcers every day, may be a tape or record. Some QRM at times from Kishniv, USSR on 998.00. (Dd) Radio Sahra loud and clear here every eve nign w/AA and some RNE pgms // 650A. But severe het on this channel; seems that either they or Moscow (it's Kishinov, Mike. Ed) is kinda off the assigned frequency. (Bugaj, Morocco) EAJ103's a bit low, Mike; not sure what's worse, their old 2 kw drifter (645-655) or the new 50 kw unit thats very accurately controlled within 20 cps of the wrong frequency... (Ed) Arabic chanting noted on 998 on 11/8 for short periods of time around 1651 and 1656; no announcements hrd; carrier seems to go off at about 1700. (Merriman, Va.) Yes, Alan, it's very definitely Spanish Sahara; the tape you sent me is identical to one I happened to have kept from that very same day while trying to get a good copy of their power announcement at s/off; not only is your tape identical to min but I just happened to have made a DF measurement during that particular receptio which confirms that it was EAJ103. As best we can tell, the buzz on the tape is perfectly random and would seem to be the result of arcs caused by wind-blown powerlines somewhere. And that's a real hard QRN source to find! (Ed)

998A <u>Unid TA</u>. Seemed closer to 997; weak audio though strong carrier w/Arabic mx; jus instrumental mx, no chanting. Hrd 1655-1701:25 when carrier cut; man and woman did some announcing before s/off this day; 11/7. (Shacat, Mass.) Happen to have

a tape of this one at 1656 on 11/8 too? Almost certainly EAJ103. (Ed)

East Coasters and Midwester's, you've got what might be a chance of a lifetime to log Spanish Sahara during the next few weeks. If they stay on 997.48 w/out moving again, they should be audible at least as far West as Ohio if condx are half-way decent around the time of the solstice, December 21st. Listen for AA mx until about 1656, then announcements and an elaborate sign-off format in SS until carrier cut 1701 or so. This one is in the loop-null for WCFL for many Mid-west DX'ers, and warrents considerable effort. Stick with 'em every day from now until the first of the year, and you'll very likely get enough material for a QSL if they don't move again. They're not at all firmly settled down on this freq yet; we can see them playing with antennas, etc. many days. So get 'em quick! As best we can tell, no chance for the far Westers, though. S/on time seems to be very late indeed - not the slightest trace of carrier has ever been noted in our AM, not even instrumental indications. Must s/on very late, like the Canary Island outlets - usually 0300 or later. GET THIS ONE NOW!

1002 Mexico. Spurious radiation of 100 watter XECC, 960, Cuidad Camargo, Chihuahua, audible here 11/9 2155-2232; no ID hrd until 2231, but many ads hrd for local concerns, Pepsi, Coke, beer, etc., w/TC's running from 5 to 9 minutes fast. audio rather distorted, sort of "FM'y"; no distinct carrier available, hence difficult to measure exact freq; unable to check symmetrical 918 due to local. (Hauser, N.M.)

1020 Tonga? ZCO is almost surely the one mixed w/KGBS 0220 on 11/6. Some audio w/mx but always under KGBS until I quit after 0330. Is anyone else on at this time that could loop the ame as KGBS? KSWS is supposedly all talk. (Conrad, Ky.)

\*\*793 Dominican Republic. HIL, La Voz del Tropico, Santo Domingo is GPN's unid stn in
10/28 IDXD; often ID's as "R. Reporta" when carrying news. (Silvera, Jamaica)
My DF system couldn't be happier, hi. (Ed)

795 China. Shanghai PJKT in Cantonese 0545 on 11/5. (Wood, Hawaii)

800 North Korea. Pyongyang, 2nd pgm consistent and outstanding. (Wood, Hawaii) Signal or programming, Richard? (Ed)

810 China. Chinese talk quite good 11/5 0545; Hangchou PJKT is primary stn listed on this channel. (Wood, Hawaii)

816 North Korea. Pyongyang 1st pgm, Korean play, 11/5 0550. (Wood, Hawaii)

818 Egypt. Very weak on 11/7 hrd thru OC of what was probably Andorra w/news. (Shacat) 820 China. Revolutionary tunes good 11/5 0550; Nanking PJKT is main listing. (Wood)

Surinam? PZX7, Paramaribo tentatively the one w/what sounded like Hindi mx and Dutch announcements 0415-0418 11/6; s/on seemed to be around 0610. (Godwin, Colo.

825 Costa Rica. TIOS, R. Titania logged here briefly 2150-2200 11/6; weak but no QRM. First TI stn here. (Sullivan, Mass.)

827 Spain. EAJ1, R. Barcelona weak but clear w/mx 1720 11/6. (Sullivan, Mass.)

830 Unid SS. MM 11/6 at 0500 but pretty well covered by WCCO OC. (Raczko, Chio) 835 China. Nanchang PJKT, revolutionary choruses, very good. (Wood, Hawaii)

840 China. Haerhpin PJKT, revolutionary choruses in and out w/HLKY 11/5 0550. (Wood)
South Korea. HLKY, Seoul, religious, mixed w/Haerhpin. (Wood, Hawaii)

845 Unid SS? Being hrd mid-evenings, mentioning Santa Maria (not Santa Marta) and being QRM'ed by Rome. (Dangerfield, Pa.) Well, Ben, it's like this; there are Santa Maria's in Brazil, Chile, Mexico, Uruguay, Cuba and Argentina - I think we can rule out the one in Zambia, hi. (Ed)

850 North Korea. Pyongyang, 2nd pgm, always consistent // 800. (Wood, Hawaii)

854 Peru. CAX4A assumed to be the undermodulated wanderer in and out w/mx 2300-0000 11/6. Why run a 20 kw carrier w/20% modulation? (Kenney, Calif.) This one might be Curom, the next item, Don - several have commented on its poor modulation. If you think that's bad, try RADHIKA on 658V: why run FM on the BCB? (Ed)

855 Netherlands Antilles. R. Curom is being hrd around 1730; audio distorted, best

copy around 1830-1900. (Conrad, Ky.)

860 New Zealand. 1YZ best Zedder, many BBC relays. (Wood, Hawaii)

863 France. ORTF, Paris weak w/opera thru loud het 0125 11/6. (Delorenzo, Mass.)

870 Japan. JOLB, Fokuoka, talk in JJ 11/29 0750. (Wood, Hawaii)

876 North Korea. Pyongyang, 1st pgm; 10/29 0750, weaker than 800 or 850. (Wood, Ha.) 880 Unid Deep South American. Very weak SS noted around 0350-0410 11/13; DF consist-

ent for Peru but certainly not definitive; no trace of the Zedder. (Fd) 880.64 Panama. HON51, Colon initially thought to be the Zedder until routine DF taken EE programming, pop mx, announcer had slight accent; in EE around 0115, EE ID's as "51 in Colon"; also good around 0330 in SS w/ID as "Fabulosa"; 11/13. Easily split off from 881 Wales and the DSA on 880 even. (Ed)

881 Wales. BBC quite good around 0100-0130; will be a very bad het from HON51 on all

but he most selective receivers. (Ed)

885 <u>Nicaragua.</u> YNKW, R. Libertad, very strong 11/9 2155-2205 resulting in good clear tape. MX, several ads and several ID's w/chimes. (Sullivan, Mass.)

<u>Montserrat.</u> Fair signal 11/6 w/hymns at 0505. (Raczko, Chio)

890 Algeria. Very strong and clear signal from Algers w/non-stop Ray Charles records 0130-0145; woman announcer in FF, then setting-up excercises. (Ed)

<u>Unid.</u> Algers was probably the stn w/instrumental mx and what seemed to be FF announcements MM 11/6 0115-0133 fade-out. If so, a new continent for me!

(Raczko, Ohio) Very likely Bill. (Ed)

South Korea. HLKB, Pusan, news in Korean 10/29 0800. (Wood, Hawaii)

895 Brunei. A fair signal at 0645-0700 10/31 in oriental language; single tone and announcement in EE at 0700; static and QRM severe. (Peterson, Tonkin Gulf, IRCA)

900 South Korea. Seoul, HLKU, variety pgm 0800 10/29. (Wood, Havaii)

Colombia. HJEY, La Voz de Cali, Cali ran AN 10/4 w/progress reports of Pope's operation and mx; // to HJCE-890. (Silvera, Jamaica)

\*\*908 <u>Fast Germany</u>. Item re Soldatensender last week in IDXD under 935 should have been on this freq. (Fd)

\*\* on this freq. (Ed)

\*\*930 <u>Uruguay</u>. CX20, R. Monte Carlo; gotronly an ID and a few ads through the mess of US stns 11/6 at 0325. (Silvera, Jamaica)

1335 <u>Unid LA</u>. Who is this; looped LA 11/2 at 2230 w/LA mx and SS announcements; did not seem to be Colombian; not hrd since. VERY strong signal topping 35 db at times. (Conrad, Ky.)

1349 France. French synchro stns dominant here 0155 11/13; fair. (Ed)

Albania. Tirana, fantastic signals 0010 w/nx in GG alternating man and woman; Couldn't believe a TA could be this strong! (Silvera, Jamaica) New country w/good signal at 0010 11/8 w/woman announcer, think in GG. (Shacat, Mass.) Tirana drifts a bit in freq when they first s/on; can hear them drift up to zero-beat w/second TA; Austria? Mostly mx 0000-0030. (Conrad, Ky.)

1404 Clandestine. R. Libertad, still unable to hear this one; must be very low powered. Spent hours here, only thing hrd was a SS speaker on 11/6 and 11/8 which had middle of the road Frank Sinatra stuff; few announcements w/ID sounded like "R. San Martin" ?? S/off 0000 on first date, and 0016 on 11/8; no country or town mentioned. (Silvera, Jamaica) This is likely the very weak carrier that we can still get traces of some nights around 2000; still so weak that all we can determine is that it's coming from the South. (Ed)

\*\*1434 Unid Asian. Very strong signal noted 0748-0803 10/31 w/oriental mx; could make nothing out of ID by woman at 0800; IS was like Korean except that all 4 pips were long instead of short. (Peterson, Tonkin Gulf, TRCA) Likely Cambodia. Ed

were long instead of short. (Peterson, Tonkin Gulf, IRCA) Likely Cambodia. Ed 1465 Unid. Looped Colombia on 11/2 at 2335 past 2345 when Monaco s/on; NA type mx and sounded like EE w/strong SS accent. Not hrd since. (Conrad, Ky.)

1470 Japan NHK 2nd Net, 11/1 0615 // 1590, etc. (Wood, Hawaii)

1475 Asiatic Russia. R. Moscow in and out 0400-0634 w/SEA service in EE; sked // 629 inaudible 11/6. (Kenney, Calif.)

1480 Puerto Rico. WMDD, Fajardo s/on w/SSB 0411 NM 11/6; EE announcement followed by SS pgms; WHOM s/on 0459. (DeLorenzo, Mass.)

1500 Curacao. PJC7 hrd w/fair-good signal 11/6 0405 w/usual C&W mx; announcements by

woman in Dutch(?). (Raczko, Chio)

1501A Panama? Since when does HON play US R&R (and R&B) w/female EE announcer? Hrd MM 11/6 at 0422 w/fair signal but very bad het. It was HON, wasn't it? (Raczko, Chio) Unid first hrd on 10/23, again on 11/8, apparently AN. Female announcer in EE, old R&R and jazz; TC's in EE but about 7 minutes fast both AMs; loops due south; over S8 at times but deep fade; ID and address is given but haven't been able to copy it yet. Suspect R. Aeropuerto in Panama. (Merriman)

VERIFICATIONS...

730 MEXICO. XEX sent v/f and returned my pp duly stamped and signed in 11 days after f/up sent. (Floden)

755 PORTUGAL. Standard Lisbon QSL card received on 10/30. (Merriman)

- 800 NETHERLANDS ANTILLES. Bonaire, R. Nederland 20th anniversary QSL card. 2 days via airmail from Holland; no v/s. (Hartloff)
- 830 CUBA. CMCA, Habana finally QSL'ed my report of 12/16/65 w/letter and card. No f/up sent; letter, signed by Angel Hernandez, Director, stated that they'd just received new QSL cards. (Stanbury)
- 995 ECUADOR. R. Suceso sent SS v/l in about 3 weeks; also sent pennant and used Ecuadorian stamps. Signer is Eduardo Carrion Puertas, Director-Gerente. (Raczko)
- 1075 COSTA RICA. TIFC verified my 10/15 report in two weeks w/standard card and info sheet signed by Herry Frost, Engr. (Raczko)
- 1580 MEXICO. XEDM, Hermisillo, Son., sent EE letter for reception from B.C. (Floden)

THE CREW... Special welcome this week to Ken Brownless, England; Eric Floden, Ontario; and Tom Hartloff, N.Y.

THE QUESTIONBOX. Tom Hartloff asks, "TWR and R. Nederland are obviously 2 different broadcasting "companies" but are they 2 separate stations? I have a hunch they are using the same facilities (on 800); also are both called PJB?" The station is actual owned and operated by TWR under callsign PJB w/500 kw; on occasion they relay Radio Nederland programming, that's all. (Ed)

KLUTZ CORNER. Change call letters of Mexican on 1180 in 11/11 IDXD to XEFR from XERF. Sorry, Jerry Starr, we really didn't "Karchevski" XERF to clear up 1570; the EE speaker you hear AN's is still XERF, not Norfolk Island. Sorry about that...

November 28, 1967 IDXD page 7.

1020 China. Changchun (so listed), relay Peking Korean Service; very good, not // 1040 or as loud. (Wood, Hawaii) Venezuela. YVMX, Maracaibo very powerful 0404 ending news pgm w/"R. Calandario" ID. (Ed) This on 11/13.

Unid LA. SS here under KDKA OC 0456 on 11/6; HIJP? (Floden, Ont.) Or above. Ed 1034 Estonia/Portugal. Tallinn audible weakly u/the Fortugese 11/13 0007-0015 w/WBZ's

carrier off; sort of the reverse of the previous week. (Ed)

1036A Unid LA. Who's the one on the high side of the Haitian evenings? Assume the one on the low side (about 1033) is the Colombian. (Conrad, Ky.)

1040 Honduras. HRVH, R. Mil fair to good over a second LA, TGXA? This 0154-0200 SM 11/5. (DeLorenzo, Mass.) Unid LA. Who is the SS w/ID's as "Super Radio"; seems to s/off 0000. (Conrad)

1060 China. Canton PJKT, Mao talk in Cantonese 10/29 0755. (Wood)

1080 North Korea. Pyongyang, Korean talks and mx 11/5 0630. (Wood, Hawaii)

1090 China. Amoy-Foochow area, Taiwan Service, very good, usual stuff. (Wood, Ha.) Hawaii. KHAI hrd w/good mx 0348-0431 while XERB and KING were kindly off. ID's were on hour and half-hour. (Northam, Ore.)

1115 Nicaragua/Panama. Mixture of two LA's reached 35 db over S9 here 2230 on 11/9;

assume YNP and HON21. (Conrad, Ky.)

1119.77 Venezuela. YVNF, Ondas de Lago, Maracaibo quite good at 0520 w/ID cr 11/13; lotsa QRM from 1120, guess this is about as close as we can cut them with the present equipment. (Ed)

\*\*1150 Argentina. LUG, R. Atlantida, Mar del Plata, tentatively the weak SS hrd after

0400 since 10/8; not an XE. (Silvera, Jamaica)

1161A Unid. Pretty strong carrier but apparently no audio noted just above WJJD 1835 on 11/9. Any ideas? (Shacat, Mass.) Maybe Americas jammer or perhaps spur? Ed \*\*1169 Isle of Man. R. Caroline North logged for first time this season just at s/on

0100 on 11/13; a bit of theme mx, then woman said, "This is Caroline North", then alternating man and woman announcers dropped back into the jumble; several other TA audios there at the same time, probably Kiev and the German(s). (Ed)

1175 El Salvador? YSCB, Sonsonate? I'm not sure on this one; if it is they have increased power a good bit. There every night; sometimes stronger than WHAM;

especially good 2230 on 11/2. (Conrad, Ky.)

1178 Ryukyu Is. VOA Okinawa, Chinese talk 11/1 0620; jamming about level. (Wood, Ha.) 1180A China? Jammer ID's twice every 30 seconds as BL in CM; VOA easily readable on low side in Chinese 0710 10/31. (Kenney, Calif.)

1187 International Waters. R. Caroline South continues to defy the law; weak w/British

R&R 1747-1804 thru strong het. (DeLorenzo, Mass.)

1195 Unid SS. Weak SS speaker noted 0125; seems to announce freq; pop mx and frequent announcements. Spain? Hrd MM 11/6; haven't time to recheck tapes. (Silvera)

1205 France. ORTF finally hrd here 11/6 at 0143 w/male and female announcers alternat-

ing. Country no 33 here. (Raczko, Chio)

1209A Unid. Someone causing severe het evenings to WCAU; too close to separate here. (Dangerfield, Pa.) The Cuban, Ben, see last week's IDXD. (Ed)

1214 Albania. Tirana very good signal 2240; commentary w/male, then YL in unid lingo;

10/29. (Silvera, Jamaica)

1290 Japan/China. JOHR, Sapporo, stage show, mixed w/but mostly overriding Liaoning 11/5 0640. (Wood, Hawaii)

Colombia. HJTH, R. Ritmos, Medellin now noted AN again on this channel ex-1292. (Silvera, Jamaica)

Mexico. XEDA, R. Trece, Mexico DF noted w/ranchero and SS rock mx at 0210 10/4; woman announcer. (Silvera, Jamaica)

1290A Unid LA. Who's the SS stn on the high side of 1290 w/weak modulation; off on MM's. (Conrad, Ky.)

1295 St. Maarten. PJD2 0400-0430 w/lots of organ mx and religious pgms in EE; about 10% readable on peaks. (Kenney, Calif.) 11/6.

\*\*1329 Colombia. HJAD, R. Vegia, Cartagena is ERC's unid in IDXD 10/21; "Circuito Radial ABC"; AN. (Silvera, Jamaica)

\*\*1331 Madeira Islands. "Emisora Regional de Madeira", new stn, began operations from Funchal on 10/22. Is 1 kw and operates 1130-1400 & 1900-2300; Sundays 1200-230 Think these times are GMT but may be local time. Plans 10kw in late 1968.

(R. Portugal via Callin) Funchal on 10/22. Is 1 kw and operates 1130-1400 & 1900-2300; Sundays 1200-2300.

(R. Portner) win Calling

```
(Ponke, Ill.)
1210
                 S/off 11/9 at 1744, no SSB.
     WCNT-Ill.
                 November s/off 1700. (Berman, N.Y.)
1330
     WBLF-Pa.
                 Nov s/off 1645, 1630 in December. (November s/off 1700. (Berman, N.Y.)
                                                    (Berman, N.Y.)
     WRIV-N.Y.
1390
1560
     WSMD-Md.
                 Nov s/off 1745. (Berman, N.Y.)
     WAMY-Miss.
1580
                  (Schedules)
D
                 Still AN-6, but HI now. (Cooper, N.Y.) It's not fun-
1090
      WBAL-Md.
                  Silent 0600-0700 SM's, after testing all SM, giving
      WTAE-Pa.
1250
                  W. Pa. tuners a chance on 1250. (Brauner, Pa.
                  Off MM 0100-0500. (Eric Floden, Ottawa, Ont.)
1470
      CFOX-Que.
                                               (Cooper, N.Y.)
                  0600-1645 in Nov; 1630 Dec.
1510
      WPUT-N.Y.
                                               (Schmidt, Pa.)
                  Still AN- off SM 0000-0600.
1590
      WEEZ-Pa.
The support is better now ... let's keep it up thru the
                                                      randy
                                               73,
season, OK?
```

## RENEWALS ...

Steve Johnson \*
Clarence F. Burnham \*
'ike Bugaj \*

John Javetski

\*\* Morris Sorensen

Kenneth Murphy \*

Robert F. Leamy Jr. \*

Hal Robie

James B. Smedley

Roger Winsor \*

George Greene \*

John Marx \*
Ron Sibbett
Bob Fexworth \*
Joseph W. Brauner \*

\* via first class mail

Kanneth Murphy plans to be in Greater Boston area inanksgreing by ... and offers his services to aide the production crew in putting out the bulletin ... Ken's gracious offer will be gratefully accepted ... and the crew for the most part will converge upon our Watertown Square location at about 3 p.m. Friday ... hopefully getting the bulletin out in time to get to Brooklyn by noon the next day. Our phone number for directions to find this place is 926-26771 ..... Who tipped Randy Kane on reception of the new WLMS-1000? .... I hope no one mistakes legitimate criticism designed to stimulate constructive dialogue on problems facing the hobby as either intraor inter-club sniping. I believe Ye Pub's record of activity toward greater inter-club friendshipspeaks for itself. Certainly, Ye Pub does not consider himself infallible and we do not consider criticism of our statements or our club activities as personal attacks! .... A special tip of the hat here to Randy Kane and Gordon Welson, onsistently spend several hours to several nights preparing their own columns, then aide the production mraw each Friday night in the collation and stuffing of the bulletins. Tom Holmes, Phil Sullivan (who drives 🐠 miles one way) and Bart Cronin have become faithful aides. There will be other Bostonians, as well, to he'p us ... and maybe take some of the pressure off Gordie and Randy. Next week, we plan to keep tabs on the total man-hours involved in publishing the bulletin. I'll offer a Vane Jones Log to the NRC member (besides Dick Cooper, who did it all himself) who can come the closest to guessing the TOTAL MAN HOURS involved into the Headquarters functions. ... What would happen if all 400 NRC members would send in a 30-line musing on ten DDXD tips, and five IDXD tips, all in the same week. Do our members expect everything they submit to the various editors to be printed, or do they look for selective editing, and only the best getting in? So far, we've managed to get most everything in, but sometimes at the expense of special feature articles, new innovations in the hobby, and such things as a full page more of PSA's to add to last week's PSA list! That will run next week.... 

THE GREEN PAGE ...

this week provides a complete list of radiations from TV Sweep generators, both the old black and white television set problem, and the more difficult color TV hash. This would be a valuable piece of material to separate from your bulletin and tack on the wall. This 'll give you a picture of some of the "mysterious carriers" that some "DX-ers" occasionally mistake for TA's. Because this is primarily an insert for the wall, you'll find it blank on the reverse side.

as soon as our order of envelopes (full year's supply) comes in, Thomas Holmes will once again take over the addressograph. We'll probably con him into taking care of sample copies, new member kits, and club supplies, too.

## Television Later erence on the MW BCB.

Television receivers transmit small quantities of RF energy over a very wide range of frequencies, with greatest radiation on lower frequencies. These radiations are the higher harmonics of the horizontal sweep oscillator of the receiver and, while several different methods have been suggested to suppress these TV radiations, they don't usually clean up the problem totally. If you have severe TVI problems from a nearby TV set, you might try the following measures which have helped in some situations:

(1) Coat any non-metallic portions of the TV receiver case (frequently the back is fiber-board even if the rest of the case is metal) with aluminium foil. TAKE GREAT CARE TO AVOID SHOCK HAZARD FROM THE HIGH VOLTAGE SUPPLY; SPARKS CAN EASILY JUMP

AN INCH OR MORE, ESPECIALLY AROUND THE PICTURE TUBE.

(2) Frequently this radiation is being transmitted via the power cord and/or the TV set's antenna. Fut an ordinary "noise line filter" on the TV power plug, and a highpass filter trap (Lafayette item 18R3609, or see Chapter on TVI in the Radio Amateur Handbook) where the TV antenna connects to the receiver.

Usually the identity of a TVI sweep harmonic is obvious due to the rough buzzing sound of the audio (a mixture of 60, 120, 180, and 240 cps components), but very weak radiations are sometimes mistaken for foreign carriers or jammers. The following tabulation of these TVI signals (rounded to nearest 10 cps) should be very helpful for the active DX'er. Not only are the radiations from color TV sets on slightly different freqs than those from B&W sets, but color sets usually put out much more QRM (because higher sweep powers are required for the very high anode voltages used in color CRTs).

B&W 535.50 551.25 567 582.75 598.50 614.25 630 645.75 661.50 677.25 693 708.75 724.50 740.25 756 771.75 787.50 803.25 819 834.75 850.50 866.25 882	Color 534-96 550-70 566-43 582-17 597-90 613-64 629-37 645-10 660-84 676-57 692-31 708-04 723-78 739-51 755-24 770-98 786-71 802-45 818-18 833-92 849-65 865-38 881-12	B&W 897.75 913.50 929.25 945 960.75 976.50 992.25 1008 1023.75 1039.50 1055.25 1071 1086.75 1102.50 1118.25 1134 1149.75 1165.50 1181.25 1197 1212.75 1228.50	Color 896.85 912.59 928.32 944.06 959.79 975.52 991.26 1006.99 1022.73 1038.46 1054.20 1069.93 1085.66 1101.40 1117.13 1132.87 1148.60 1164.33 1180.07 1195.80 1211.54 1227.27	B&W 1260 1275.75 1291.50 1307.25 1323 1338.75 1354.50 1370.25 1386 1401.75 1417.50 1433.25 1449 1464.75 1480.50 1496.25 1512 1527.75 159.25 1575 1590.75	Color 1258.74 1274.47 1290.21 1305.94 1321.68 1337.41 1353.14 1368.88 1384.61 1400.35 1416.08 1431.82 1447.55 1463.29 1479.02 1494.75 1510.49 1526.22 1541.96 1557.69 1573.42 1589.16
	DOL 8 2 5.	1244.25	1243		1000

<u>Criteria for Reporting to IDXD</u>. As support and interest for IDXD continues to grow, we forsee possible future space and time problems. We'd like to outline the types of information that's most useful for the users of IDXD:

(1) New stations, frequency changes, format changes, schedule changes, etc.

(2) Obscure or rarely heard stations; stns not often hrd at the reporter's location; receptions at unusual times or at unusual strengths; split freq spurs from domestics

(3) Info on common but hard to ID stns - slogans, IS's, etc.

(4) Stations hrd during periods of unusual reception conditions.

(5) Initial loggings of a station by the DX'er.

(6) Unidentifieds with enough material to allow possible ID by members - reports of the form, "Who's the SS hrd evenings on about 1000?" help no one.

(7) QSL information that will help other members verify the station.

(8) Feature material, research, clippings, etc. of interest to other members.