

# *DX News*



PUBLISHED BY THE  
**NATIONAL RADIO CLUB**

Issued weekly during DX season — \$5.00 per year — 34 issues

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Vol. 33, No. 3

October 23, 1965

## In Memoriam



Ray B. Edge

Catherine A. Edge

Timothy Gill

Gregory Carberry

Kathleen Carberry

### THIS IS HOW IT HAPPENED

October 12, 1965 - Columbus Day - a holiday for many, including the school children of Buffalo, N.Y. Ray and Kate Edge decided to take three of their grandchildren on a trip to the Corning Glass Works, in Corning, N.Y. Some years back, they had taken Terry Carberry, now 16, to this well-known factory, and they had promised then to take the other two younger Carberry children there when they were old enough to appreciate such a visit. This was the day chosen, and young Gregory and Kathleen Carberry, aged 13 and 11 respectively, along with 13-year-old Timothy Gill, son of another of Ray's daughters Mrs. William P. Gill Jr., started on their holiday outing.

They never arrived at Corning.

At about 11:00 a.m., in the town of Curtis, N.Y., on N.Y. State Route 15, something almost too horrible to tell, occurred. Ray, driving, had to slow down for heavy traffic ahead. His car skidded into the oncoming traffic lane. He saw a huge chemical trailer truck almost on top of him, trying desperately to stop. Ray tried to reach the left shoulder of the road to get out of its way.

But - it was too late. The truck crashed into the right side of the Edge's car, and the three children and Kate were killed instantly.

Ray suffered severe lacerations, chest and rib injuries, and eye damage. He was rushed to Corning Hospital, about three miles away.

He was unconscious or semi-conscious most of his remaining days. However, on Wednesday October 13th, Ray was able to talk briefly with State Police. He told them that the driver of the truck was absolutely blameless, and told them the above story.

He was permitted no visitors, except immediate members of the family. But they were of course unable to come to Corning until after the multiple Funeral Mass on Saturday morning, October 16th, in Buffalo.

Tom Carberry, father of two of the children, and a one-time member of the NRC, was believed to have been able to get across to Pop Edge on Sunday, October 17th, that he did not hold him responsible for the tragedy.

Then on Monday, October 18th, at 9:15 a.m., Ray Edge joined his loved ones in the Great Beyond. His Funeral Mass was held on Thursday morning, October 21st, at 9:30 a.m.

The driver of the truck, Jay Gordiner, was unhurt, but badly shaken.

It is reasonably safe to say that of all NRC members, Ray was the most widely known, personally, of anyone in the hobby. For many years, all NRC Conventions were held in Buffalo - not at a hotel, but at Ray & Kate's own home. Kate was beloved by all NRCers who ever had the happy experience of meeting her. She too, loved the NRC and its members, as she graciously opened her home to all comers, sight unseen.

Many of you recall, while others of you were not yet born, that in 1940, when the NRC was about to go under, that Ray Edge emerged and took over the dying Club of then 64 members, and did ALL the work on the bulletin, and ALL the bookwork as well. In later years, this work was divided among others, but at the Omaha Convention, when a new publisher was desperately needed, Ray stepped forward again, and with Kate's approval, he again became publisher, and executive secretary. This was with the reluctant approval of Kate, who was looking for Ray to cut down his many hours given over to the NRC. She realized that the NRC was as much a part of Ray as his left arm - he was a southpaw - and so she went along with his wishes. Kate was practically an NRC member herself. Much of the work in Buffalo was performed by Kate - tedious work, but a labor of love for her.

It is hard to believe that such an awful thing could happen to such fine people. But, it did. May the soul of Raymond B. and Catherine Edge, and those of their grandchildren, Gregory and Kathleen Carberry, and Timothy Gill, Rest in Peace Forever.

October 23, 1965

D X NEWS

1b ..

(CHANGES IN STATION DATA, con'd from P. 1a)

- 1310 W L O B Portland, Me., 5,000 U-4. Minor changes in ground system & location.
- 1460 W M B R Jacksonville, Fla., 5000 U-2. Move XR NE.
- 1490 K R S N Los Alamos, N.M. Move XR SE.
- 1510 W A A U K Waukesha, Wis., 10,000 D-3. Move XR SE, changes in pattern.
- 1580 K Y N D Tempe, Ariz., 50,000 D-1. Taller antenna (295', from 150').
- 1450 K C Y L Lampasas, Texas, to 1,000/250 U-1, from 250 U-1.

HEARS SINCE LAST ISSUE

570	K L A C	New 5,000 U-2.	FCC	1230	K S P O	New 1,000/250 U-1	FCC
960	K A B L	New XR site	FCC	1320	W C L U	Covington, Kentucky	NRC
990	K L I R	New antenna	FCC	1350	W A A P	New XR site	FCC
1020	K S W S	Roswell, New Mexico	NRC	1410	W B Z A	Ex-WSET	NRC
1050	W K A U	Kaukauna, Wisconsin	NRC	1460	W R K B	New XR site	FCC
1150	K Y E D	Burlington, Iowa	FCC				

"AN" SITUATION

- |      |      |         |      |       |      |                |               |      |         |               |
|------|------|---------|------|-------|------|----------------|---------------|------|---------|---------------|
| ONS- | 1230 | W F A S | AN-6 | OFFS- | 1060 | SMS only.(KYW) | 1460          | WBNS | SM & MM |               |
|      | 1320 | W K A P | AN-6 |       | 1230 | WNOR           |               | WMBR | SM & MM |               |
|      |      |         |      |       | 1320 | WKNR           | MMs only 1-5. | 1540 | WPTR    | SM inst.of MM |

A THANKSGIVING TIME MIDWEST CONVENTION PLANNED

Ernie Wesolowski asks us to announce that plans for this are under way for a get-together in Kansas City, Mo., exact dates still unknown. NRC & IRCA members are invited. Walt Breville of St. Louis & Bruce Reynolds of Warrensburg, Mo. advised Ernie of these intentions. IRCA is also being asked to announce this. It would be similar to our recent Cedar Rapids Convention, either in a hotel or motel. A banquet, quiz, prizes, a tour of two stations, a tour of Commercial Radio Monitoring, a tour of the Micro-Wave section of Western Electric in Lee's Summit. Please contact Ernie at 1416 Pasadena Avenue, Omaha, Neb., 68107 & state what dates you'd prefer for this two-day affair on the Thanksgiving weekend, 11/25-28.

THE LATE TED VASILOPOULOS' HAMMARLUND SUPER-PRO FOR SALE

On behalf of the widow of our late departed member, Ted Vasilopoulos, please give your attention to this notice:

Estate Sale of the late Ted Vasilopoulos, Hammarlund Super-Pro Receiver with Power Supply, Model BC-1004, and numerous other items, test equipment, components, etc. For complete list, send a self-addressed stamped envelope to: JOHN P. ALEXANDER- 5525 Paseo de Pablo - Torrance, California - 90505. (submitted by J.E.A.)

RADIOGRAM RECEIVED RE: KSWs-1020 ETs.

Pacific Palisades, California. To Ernest Cooper, from Greg Jones. 10/11/65. "KSWs heard testing Saturday morning on 1020 kc/s. This is a new station on in Rosevill(sic) New Mexico." Message telephoned to your Editor on 10/13, PM by WB2RQF. (In its relays across the country, apparently the city got garbled - it's Roswell, of course!

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

Sorry to hear the bad news of Ray Edge's accident. May the souls of Ray and his loved ones Rest in Peace. Everyone, please read the special announcement of the Thanksgiving Convention, above. On SM 10/10, Radio Peking, China, was logged on 1040 between 7:00 & 7:27am w/woman & man announcers. Skip D. got a clear IS at 7:30, but I got an image from a local when they signed on. Then on MM, just three minutes before logging the KOEL DX TEST, Japan was logged on 1370 w/time pips at 4:00. They had an S-7 signal & in the clear until WMOB s/on at 4:01. I don't know if I heard JOKD in Kitami, or JORB in Kochi. Report sent w/tape to JOKD and asking them to forward it to JORB if I chose the wrong one of the 10kwers in Japan. KOEL was heard at an S-9 but unsteady and lots of QRM. 10/17- KGMC-1150 Englewood, Col. logged at 7:34 for first time. This past week I placed an order for a used HQ-180-AC from World Radio Lab in Cedar Rapids, Iowa. Anyone interested in my NC-183D? I'll sell it as-is for \$125. It has 17 tubes w/coverage from 530 kc/s. through 31 mg/s., plus the six-meter band. See you later. 73s. TIME MARCHES ON, AND EVEN WITH HEAVY HEARTS. NRC ALSO MARCHES ON. THE NRC WILL NOT SEE QUITE THE SAME WITHOUT OUR BELOVED RAY, BUT WE RESPECTFULLY DEDICATE THIS ISSUE TO HIS EVERLASTING MEMORY.

SPECIALS

		kc/s		Watts	A.M., E.S.T.	
Mon. Nov. 1	KNWS	1090	Waterloo, Iowa	1,000 D-1	3:00 - 3:30	TEST
	KBEA	1480	Mission, Kansas	500 U-4	3:00 - 3:30	NRC
	KXKW	1520	Lafayette, Louisiana	500 U-4	3:30 - 4:00	NRC
	WFKN	1220	Franklin, Kentucky	250 D-1	3:45 - 4:15	TEST
Mon. Nov. 22	KMER	950	Kenmerer, Wyoming	1,000 D-1	3:00 - 3:30	TEST
Mon. Nov. 29	KHUB	1340	Fremont, Nebraska	500/250 U-1	3:00 - 4:00	NRC
Mon. Dec. 20	KYME	740	Boise, Idaho	500 D-1	3:30 - 4:00	TEST
Mon. Dec. 27	WIGS	1230	Gouverneur, New York	250 U-1	3:00 - 3:30	NRC

NOVEMBER 1 SHOULD BE A GOOD DX MORNING!

KNWS-1090. We have word of this special TEST broadcast from KNWS, for this first day of November, at 2:00 a.m., C.S.T. As we go to press, we do not have any word on the person to whom to address your reports, but we would suggest the Chief Engineer. Nor do we know if the test will consist of tones, or music, or what. What we do know is that 1090 should be clear of the regular all-nighters, except the 40-watt CBC stations, so just about everybody ought to be successful in tuning for this test period of KNWS.

KBEA-1480. This station has been on the air since October 1957, and few DXers have had the opportunity to log this one. Here is their chance. Only all-night station to be on the 1480 spot is KBOX, Dallas, which is never silent, but which beams South-Westward. KBEA is the "Constant Companion of Selective People in the Metropolitan Kansas City Area," and is a fulltimer now. Send your reports to WES WHEELER, Chief Engineer, whom we heartily thank for this special DX-Test broadcast for the NRC. LEN KRUSE

KXKW-1520. This station began programming on 11/15/60, & even though the station has been on the air for five years, few DXers have this station in their DX Logs. It was last February that KXKW had planned on a "Proof of Performance" test, but unfortunately this did not materialize on a Monday morning when 1520 is clear, so they were not heard by the DXers. This Special DX program for the NRC, will be broadcast as planned and listed above, so it is a MUST to all DXers. Our thanks to Ed Shields, Station Director, to whom reports should be sent. LEN KRUSE

WFKN-1220. Says Mr. L. L. Valentine, General Manager of WFKN: "We have been planning an equipment check - as authorized by the Commission Sec. 3.562 of the rules - within the next few weeks. Engineer Jimmy Fellis plans the testing. We shall be pleased to set the test at the time above. Good luck to all DXers. We will be pleased to verify your reports, but ask DXers to send a stamped, return address card or envelope." Address: WFKN, 103 North High St., Franklin, Ky. 42134. Channel should be clear!

NOTE: Remove WBKV-1470 from the Specials calendar in last issue - program will not go on as listed there, says John Callarman. We do not have the names of the NRCers on the CPC who sent in the info on the KNWS and WFKN TESTS.

CHANGES IN STATION DATA - FCC

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

NEW STATIONS

NEW CALLS

1530	North East, Pennsylvania	1,000 D-1	850	W C L R	Crystal Lake, Illinois(on)
1540	Burnsville, North Carolina	1,000 D-1	1500	W B R N	Warner Robins, Georgia

CALL CHANGES

970	K P U A	Hilo, Hawaii, from KHBC	1370	W L O P	Jesup, Georgia, from WBGR
1050	K U P K	Garden City, Kans. fr KNCO	1550	K Q X I	Arvada, Colorado, fr KDAB

FACILITIES

810	W S J C	Magee, Miss., to 50,000/250 U-4, from 790 kc/s., 1,000 D-1. (Page 1b)
1340	W Q X T	Palm Beach, Fla., to 500/250 U-1, from 250 U-1; shorter (274') antenna

John Gifford - 1408 South Grove - Urbana, Illinois - 61803

Though I was able to stay only four or five hours at the Cedar Rapids Convention, I really had a very enjoyable visit, meeting Dick & Ernie Cooper, Bob Gorsuch, Ev Johnson Eric Bristow, Ernie Wesolowski, & Len Kruse, listening to Ed Hill tell how he varied KGFX; & viewing John Callarman's varies. I was also pleased to talk w/the member from Urbana's twin city, Jack Hathaway. I hope the Champaign professor gets his receiving post set up so he can send in his loggings. The RX here is a Hallicrafters S-118 w/a mechanical filter & Q-multiplier. Antennas are a 4' loop, a 2' loop (the one I had at the Convention) & a 90' longwire. Number of states heard equals 44 & best varie is KRIK. Loggings of the last few months include the following: 8/9- WCSI-1010 3pm, WCVL-1550 3:03. 8/10- KWFT-620 12:12am. 8/16- WTOB-1380 12:15, WDEC-1290 1:01; WBAT-1400 2:11, ~~WSAT-1370~~ KOMI-1300 2:31, WKMC-1370 4:32 s/on, WJWS-1370 4:58 s/on, WELF-B 70 4:59 s/on, WSAY-1370 5:06 s/on, WTTS-1370 5:10 s/pn. From 8/18-8/29, I was on my vacation throughout the Mountain states. I noted KBOI has not yet moved to 670, & in Idaho Falls I noticed almost all frequencies were wide open w/few locals & w/almost all of these4 locals signing off every night. I 'sat' on 1300 in Idaho Falls & noted at least five stations fade in/out in short time: KOZE KVOR KOL CJME KYNO. WGB was noted near Pierre, S.D. at about 10am at a fairly good level. Back in Urbana: 9/1- WWNC-570 8:10 pm, WOHO-1470 11:58. 9/2- WBIG-1470 12:55am s/off, WDOL-1290 1:29:30 on test, WSWI-920 1:30pm, KLCN-920 4pm. 9/3- WSLI-930 1:06am, WJAR-920 4:10, WGHQ-920 4:55 s/on, KTLW-920 5am, WMIN-920 5:01 s/on. 9/6- KXLW-1320 12:50pm, a Managua Nicaragua station on about 1285 kc/s. @ 7:50pm. 9/8- KETO-1590 2:58am s/off w/WAKR looped out, WKWF-1600 on w/hurricane watch @ 3:10. 9/13- Woman announcer in FF on 1205 @ midnight, weird language on 935 @ 1:20, believed to be Moroccan, CJCH-920 no ID buy "You are listening to a network of CBC stations, 29 minutes before hour of 5am" was stated @ 2:31; WCOL-1230 2:45am. More stations but not enough room. I am still eagerly awaiting the plans for G. Nelson's super-loop which were to be published. Sorry to be so long in getting the loop plans to Len Kruse but schoolwork has bogged me down, so please be patient. (Welcome to NRC & DX NEWS, John, & also swell having met you in CR! -ERC)

John Pirnat - 22771 Nicholas Avenue - Euclid, Ohio - 44123

Howdy, NRCers! I am a new member, so I will give a brief introduction. I have been DXing on both SW & MW for the past two years. I use a Hallicrafters SX-110 RX connected to a 50' indoor antenna. On BCB I have logged 24 states & have 20 verified. Also I have seven countries w/four verified. Also I have three Canadian provinces verified. I hope to improve the score this winter. Now here are some of my latest loggings: 8/30 - WISM-1480, Madison, Wis. until 1:04am s/off; KOIL-1290 Omaha @ 2am w.a real fine signal; finally an SS on 1380 which I believe is WBNX in New York, time was 1:30am. Does anyone know if the stations does broadcast in SS at that time? (They surely do, John! -ERC) 9/6- WDSM-710 Superior, Wis. @ 12:30am, KPH-1330 Wichita @ 1am coming in w/a good signal; KFJZ-1270 Ft. Worth @ 2:15 also coming in very well; WKVM-810 San Juan @ 9 pm, cutting through WGY which always comes in well here. I have not done much since school started (I'm a senior in high school). Seems like the only SSES I hear are Castro's mouthpieces, hi. I hope to get more info in next issue. Until then, 73s. (Welcome to the NRC, John, & we'll be looking for it - ERC)

Jack Hathaway - Apr. 1 - 1116 Broadmoor - Champaign, Illinois - 61822

10/3: CBE-1550 1:07; WING-1410 1:08. 10/6@ WKCT-930 10:05pm. 10/8- KCMO-810 12:10; WKYC-1100 12:13am. 10/8- WHOW-1520 5:56pm; WGBF-1280 5:59; WAAC-1300 6:13; WOOD-1300 6:36pm. What is the FF station on 860? Heard 6:46pm. (CJBC, Jack -ERC) WSB-750 7:12pm; WEMP-1250 8:20pm. 10/9- WHY-1440 1:58. Loggings here now up to 183 w/very little listening done. Verie total is eight, so you can see not much activity in the past. However, ten reports have gone out since Convention. States are 27/6, provinces are 4/1, countries 8/2. WILL-580 5:47pm, WHO-1040 9:07pm. 10/10- WSLR-1350 1:28; WKRC-550 1:54; WFBB-1260 7:52pm; KLRA-1010 9pm o/CRRB. Best 73 & DX.

Bob Karchevski - 68 Preston Street - Apt/ 5 - Wakefield, Massachusetts - 01880

10/3. Just a short note to exclaim "Why doesn't my new loop work?" You'd think it had a Q of 2. I wonder how critical the input impedances have to be? Also, contrary to last issue, WMEX-1510 is NOT 50,000 watts! I talked on the phone to WMEX' CE Ed Juairé who said they do have a CP for 50kw. & work is underway. He would not say when WMEX will go to 50kw. but there will be all sorts of advance publicity.

REMEMBER - DX NEWS IS WEEKLY AGAIN. PLEASE SUPPORT ALL SECTIONS BY REPORTING IN OFTEN!

Frank Merrill Jr. - 10693 Saline-Milan Road - Milan, Michigan - 48160

Hi. DX has finally come back to this den again, after a long absence. In the following list, all times are AM & EST, except for at SSS where the times aren't stated. "R" after the frequency means the reception was reported. 8/28- WSTR-1230, WMM-1090, WBKV-1470, all SSS (Rick Evans visited that date, & kept August from becoming a total wash-out). 9/6- EIXX-1520-R, 3:30 ET/M. 9/13- KIJV-1340 f/c-TT 1:25; KMO-1360 s/off 2:02 o/WSAI; KFBB-1310 f/c-TT 2:07; KHOW-630-R 2:34; KGPC-1340-R f/c-TT 2:42; XEHT-1370 2:52; KOYN-910 f/c-TT 3am. 9/25- WAYK-1500, SSS s/off. 9/27- WKAT-1490 s/off 12:05; VOA-960-R s/off 2:30 (IDed as VOA-Greenville, N.C. - it's only about 20 miles from fulltime WFTC, what gives?) (Greenville N.C. is VOA's SW center & this program on 960 is relay of the SW signal, believed to be ZFBI, Hamilton, Bermuda -ERC) KCPX-1320-R 2:54; KLOC-920-R ET/M or OC 3:10; CMHL-740 3:15; CMHI-570 3:20; CMAN-550 3:21; WEEL-1310-R ET/M 3:33; CJCH-920 4am; WIBX-950 4 s/on; CJET ("C"-Jet)-630-R 4:07; WLNH-1350-R 4:49 s/on. 9/28- WMRN-1490-R 12:29 w/Cincinnati BB. 10/1- WHAK-960-R 1:21 end ET/OC; KVOX-1280-R f/c-TT 2:12. 10/2- WPHN-1560-R f/c-TT begin 4:31; WPRT-960-R f/c-TT 4:36; WEAM-1390 4:37; WJUL-1440-R s/on 4:45. 10/3- WRTH-590-R 2:57; WEEF-1430 SSS. 10/4- KREX-920-R s/off 1:07; KELP-920-R 1:30; KEOS-1290-R f/c-TT 2:27 u/KOIL; WJOB-1230-R ET/M 3:19; WEEX-1230 4:08; WTRA-1480 4:15; WABR-1440-~~5~~ ET/OC 4:27; WENE-1430-R s/on 4:31; WNAV-1430 s/on 5am; WSAY-1370 s/on 5:01 o/WSPD. Reports also out to reloggings WJAR-920 KWIZ-1480 WCVS-1450 KOME-1300 WWXL-1450 KRYS-1360 WHHH-1440 (oldie, last heard about 1956). 10/5 brought one of the best catches of the period, while trying for sunrise DX KTRB-860-R s/on SSB 6:43, one of my best domestic surprises ever. I was expecting a midwest daytimer, because it was already broad daylight. Once verie in: WWL-870 for 9/6 reception, taking place @ 12:55pm EST. Record distance for me for daytime groundwave DX, 970 miles. Oh yeh, tentative out to KEZU-920 heard 10/5 s/on @ 6:33. If it was they I'll have heard all Rapid City & verified all but KRSD-1340, heard in 1962. Well, that's all this time around. Ken Butterfield, please write. Best of DX to all, & 73 from this SCer. I think the 24-hour clock would be much easier to use than the present a.m./p.m. system. I now have 572 SCs.

Ken Butterfield - Plymouth, Michigan

DX is superlative lately, w/the following log additions: 9/27- WGST-920 midnight s/off. XHWK-1190 12:08am, KGMS-1380 12:46am, WBSM-1420 1:32am, AN. KIMS-1480 1:35am r/c. CBLG-1090 2:25 w/CBC. Who is CBC relay on 1050? (CJTC, Sault Ste. Marie -ERC) WTRY-980 2:58am for another try at verification. 9/28- KLPR-1140 6:05am. WPEO-1020 6:09. 10/2- KOME-1300 3:16am, AN. 10/4- PJOC-855, 8:28pm. YSC-1015 8:49. TILX-725 8:57pm. 10/10- WBBW-1240 5:52pm. YND-675 11:27pm. 10/11- TGJ-880 12:58am. First TA of season, BBC-1457 1:12am w/an S-7 db. RTF-674 1:28am w/organ mx. CJOC-1220 1:55am. Totals at 889/834. Countries at 37/29 w/the addition of El Salvador (YSS). Veries - v/1- WLEJ KSOC YSS (country #28 verified) KEYD KIMS WGST WBBF. v/q- WGET (w/beautiful postcard depicting the Lincoln Memorial) WKBZ WBSM WTRY (after six tries) & CBN (province #10). When does the Domestic Contest start & who is manager? (Read P. 18, 10/9 issue -ERC) I added a new item to the shack, another General MC-6 (#225). This CB set will go in the car right away. Next items needed? A car & a 'long job'. S-element beam for CB, made by Antenna Speirahet. Well 73, & see you in 7. (Boy that sounds good!) Hi!

Gene Woo - 3135 Cherry - Toledo, Ohio - 43608

New loggings: 9/22- WTCW-920 @ 7:44pm. WCTT-680 8pm. 9/23- WYNZ-1520 @ 6pm, WGEH-1590 @ 6:50pm, WJVA-1580 6:52. 9/25- I finished my loop antenna. WTVB-1590 10:55am, WKHM-970 2:50pm, CPPL-980 3pm, WITL-1010 3:13, WMBR-1080 3:28, WWST-960 5pm, 9/26- WOAP-108 5:30pm, WKIX-120 @ 5:50, WKIX-850 6:05, WSBT-960 6:10pm. On 9/27- WFMW-730 @ 7pm, WGBI-910 7:10, KLCN-910 @ 7:14pm. 9/28- WATY-970 @ 6:40pm. 9/29- KIOA-940 @ 7:15pm, WKY-930 @ 7:25, WSAZ-930 @ 7:40, KFI-640 @ 10pm #1 from California (looped out CMQ). On 9/30- WPIC-790 @ 3:55pm (looped out CKLW). 10/1- WPTF-680 @ 7pm, WOOD-1300 @ 9:05pm. 10/3- WHLL-1600 @ 5:45pm, WERX-1530 @ 5:50, WBAO-600 @ 8:24pm. 10/6- WKEE-800 @ 5:59pm (looped out CKLW). 10/7- WKBZ-850 @ 6:17pm. 10/8- WBEH-930 @ 5:27pm, WCGO-1600 @ 6:12 Radio Barbados-785 @ 9pm. Equipment, Heathkit GR-91 w/Q-multiplier & a 75' longwire & loop antenna. Latest veries from EFOR WNEW KAAV KSL WCPC WJVA WNOX WPTR WMT. Thanks to Ralph Johanns. Totals: Stations 207/32; countries 7/4, states 31/21. 73s.

Don Eggert - South Bend, Indiana

10/12. Hi. After reading the 10/9 DX NEWS I thought I'd reassure everyone I'm still alive. Reason for my lack of participation in Club activities, DXing, coresponding, etc. is the demanding burden of school work. I'm a senior in High School this (P. 5)

~~Don Eggert~~ October 23, 1965

DX NEWS

5

(Don Eggert) year & am intent on making good grades which will enable me to enter Ball State U. in Muncie, Ind. next year. Absolutely no DX done here in the last 3-4 months. Totals are 642 logged, states 47/45. I am intending to enter the Domestic Contest. Not a great deal more to report right now, so I'll say 73 & DX.

Dave Doswell - 6420 Rolling Hills - Fort Wayne, Indiana - 46804

Hi everybody. Working as well as homework in my senior year makes DXing tough. I'll probably DX just on MMs a few hours before school. Here are the latest stations I've logged: 8/23- WSKT-1580 f/c-M from 12:15-12:30. CMHB-780 @ 1am w/"La U.O.C." 9/5- CKOC-1150 @ 1:23. 9/6- KHOW-630 @ 2:50; KGBS-1020 @ 3:08, WGHQ-920 @ 5am s/on. From 3:30 to 4am, I got a station on 1520 S 3-8) until WMEX & WKBW signed on. Either WIXX (according to Joe Boatwright) or Caroline or KYMN. 9/19- KSTT-1170 @ 5:30am while trying for KCBQ. Oh well. Who is the "Star Station" on 1310? I suppose WKNR, or something. Other stations not needed were KGLO-1300 @ 7:30pm, CJNR-730 @ 5:35 s/on. Until I have more time, best DX, & I'm sorry I haven't been keeping correspondence up. 73  
Leo Fox - c/o United Keno Hill Mines - Calumet Camp - Elsa P.O. - Yukon Terr. - 00000

Horrors, I've missed an issue. However, I have a little domestic DX to report in addition to my usual blather. 40w. CBDH-880, Uranium City, Sask. was logged from 10:30-10:47 10/2 // to CFYK-1340 & CBDJ-1490, both already QSled. CBDH completes Sask. for me; only remaining NWT targets are CBDI Ft. Smith, or Fat Chance, & CFFB Frobisher, or even Fatter Chance. Seriously, I might dredge up CFFB. Thule-1425 pounds in nightly, so propagation CX in that part of the N are (ahem) favorable. Last but not least (cliche) the aerial tramway that transports Calumet ore to the Elsa mill passes only 150' from my window. Will some technical wizzard (hint, Gordon Nelson) write & discuss the merits of a five-mile longwire antenna of 1" steel cable for BCB DX? Nulls, direction of greatest sensitivity, details of lead-in, etc. I think a longwire of this sort is known as a Beveridge, developed by some passionate DXer in New Zealand. Additional domestic bags: 10/6- KLIV-1590, 8am, & KUBA-1600, 8:02. I see another note in my log, a KKAM (5kw, KKTU) s/on @ 6am SSB. Unfortunately I didn't note the frequency, a rare lapse. At any rate, Jones-64 doesn't list 'em. Where? Canadiana: I've been amusing myself by reporting some of my main pests in BC & Alta., results are a few veries worth their weight in dross. Foreign DX is truly fantastic. I return from shift at 8am; turn on the Hallicrafters & revel in the sound of the Orient. Every frequency (almost) has its own little Jap, Okinawan, Korean, what have you. According to PAL, all the Chinese stations I'm receiving are "locals" approximately 1,000w. which I can't believe. CFWH DX is definitely out, too many ANs, but CFYK CHAK KICY are still real possibilities. Time to tune in my favorite program, enthralling drama of real life, Canadian election free time political speeches etc. Note my ZIP, if Ernie didn't omit it it's significant, somehow. Thanks for the scholarly epistle, Encinitas.

Tom Marm - 1805 East Elmdale Court - Apt. 6 - Milwaukee, Wisconsin - 53211

WKAU-1050 P.O. Box 310, Kaukauna, Wis. officially signed on the air on 9/15 at noon CDT w/1kw. WKAU is a daytime station only. Their signal cannot be heard in the southern parts of Wis, so all of you who live in the northern part of the state can hear WKAU-1050. If any of you swap SWL cards, my call is WPJ9JN. I'm a 100% swapper. 73.

Greg Jones - 576 Radcliffe Avenue - Pacific Palisades, California - 90272

Hello again. I haven't started hitting the DX Trail hard yet, but I plan to starting w/the upcoming KOEL DX TEST. Latest DX for what it 's worth: 10/2- HJBI-840 @ 2am, real good signal; KBJY-1010 @ 2:40am way u/KCMJ; KSWs-1020 heard testing at 2:45am. This is the new station in Roswell, N.M. w/50kw, u/KDKA! KTWO-1470 @ 11L339pm, my first Wyoming. For SCers: The following stations in this area have started printing SCs: KRLA KHJ KALI KGFJ. Want any? Write. Nobody has claimed KNX's \$5,000 reward for info leading to the arrest & conviction of the people who cut down their antenna. The one I really want is KACY-1520 Port Hueneme. At night I can't even hear it, even though it is only 45 miles away! KOMA dominates. 73 & CU.

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

The "Voice of the Blue Eagle" has been heard here on 532 kc/s. in the afternoon, & I reported same to the local FCC Office about four weeks ago, w/no reply. However, the Baltimore News-American printed an article about it a few days later, stating it is a government test of broadcast operations & related facilities for worldwide use. It is more or less CLASSIFIED. The Blue Eagle Broadcast is a legitimate activity sanctioned by the FCC. I have a lengthy tape of this broadcast & I understand the boys at WFBR also have tapes of some Blue Eagle broadcasts. I hope this clears up this mystery. 73.

Sheldon Miller - 840 80 Street - Miami Beach, Florida - 33141

Here's the latest from this DX den. 10/4- KFI-640 @ 12:45 w/strong, 100% readable signal on transistor portable. KFJZ-1270 Tex. AN-rr, very strong. KYW-1060 AN w/NX. I took a loop on VOA-960 & it bears to the ENE - same as ZBML-1235. VOA's announcer said it was a regular MM feature. Local WGBS-710 now 50kw. U-4, & has all-NX from 6:15 to midnight, then into SS. WQAM-560 will move to Miami Beach around 1/1. Only verie is a fine Portuguese letter & pennant from ZYX9-1270, Radio Brasil Cenyral, for a report of 2/64's great SA cycle. I have noticed 1230 kc/s. very good for DX now that WNVY is off MMS. WNIK's SS usually dominates, & some goodies like KNUZ & WNOR sometimes poke through. I hope to get some specials on 1230 this season. I hope to get an unpaid job as NX-caster on my school's new station, WMDJ, which will soon hit the air with ten watts (w/FCC approval) or 1/4 of a watt (without). I thought the article on "Radio Americas" was most interesting. If anyone is interested, the loop bearing from this den is directly at Swan Island, & the signal is a strong semi-local, except for the extremely powerful jammer on about 1160. Incidentally, while reading the text of a 1960 Castro speech, I noted the fact the Beard denounced Radio Americas, & claimed that since the U.S. was "pirating" Cuban assigned frequencies (i.e., CMBQ-1160) Cuba felt free to use any American frequency. Previous radio agreements w/the U.S. notwithstanding. Whether or not Castro would have subsequently broken the agreement anyway is an academic question. 73s. Ernie, your 620 SS is HJEL - they were on 1200 last season. academ-  
ERIC

Gordon P. Nelson - 19 Irma Avenue - Watertown, Massachusetts - 02172

First of all I wish to thank the many NRCers who have taken time to write & express approval of the E20 & SAH articles. I am convinced that BCB DXing stopped developing technically about 1928 & is very much in need of a technical "shot in the arm." Two NRCers have brought up points that are especially interesting. Norm Maguire suggests on the basis of his many years of DXing that E20 type calculations may break down when the receiving site is more than a couple of hundred miles from a seacoast. To the best of my knowledge, no systematic experimental work has been done on this topic. The only relevant theoretical treatments that I know of are Anderson's 1963 paper in the NBS on "Reception of Skywave Signals near a Coastline" & Feinberg's 1959 paper on the "Propagation of Radio Waves along an Inhomogeneous Surface" in Nuovo Cimento. These papers suggest strange things can happen within the first Fresnel Zone from the boundary but I really don't see how this will be noticeable far inland unless a good fraction of the signal is being reflected from the Earth near the boundary. But the point is worth careful investigation. Bob Foxworth reports having trouble w/sweep nonlinearities when attempting to extend the sweep range of one of the low priced oscilloscopes for SAH work, so beware. I'm currently involved in half a dozen projects & have also been snowed under w/correspondence so please have patience. Dual exalted carrier demodulator's phase locked oscillator objects to SAHs & sideband transients & so requires some redesign. Prototype NRC loop exhibits 50db nulls but currently suffers from displacement current distortions so needs more work. Extensive DF project w/top NNRC DXer Jack Keene of Texas proves that Radio Americas is currently located within less than 100 miles of Swan Island. Henry Marbach: I answered Roy directly; his unID on 960A cannot be African at that time, maybe Far Easter? Latest DX: Almost positive that W. African on 650 around 1:30am is ELBC, report off, if favorable reply will be #106. Jordan-676.96 good carrier s/on 10:24pm but still no audio; I'm willing to fight w/EBU re Jordan's frequency: I get 677.96, not 677.95, so there! Almost had reportable audio on Japan JOIK-750 last MM but JBC s/on killed 'em, rats! Best wishes for speedy recovery to valued reporter Dick Wood! Good DX to all.

Don Allen - 810 Hoopes Street - Arvida, Quebec

CJON-930 came in at 2:02am EST (3:32am Newfoundland Time) this morning, 10/14. Newfoundland stations make for good Fall hunting. CBY-990, CBN-640, & CBT-540 available, in that order. VOXM-590 is the only commercial station w/the pre-Confederation VO designation, but is unavailable here due to strong signal of local FF CKRS-590. VOAM & VOAR are low power, non-commercial outlets maintained by religious groups. I have not heard them outside St. Johns area. VOUS is at U.S. base at Argentia, Nfld, Canadian licensed. CBC-1450 at 250w continues to elude us. Like all CBC stations we've verified, the Nfld BBCs confirm meticulously, reasonably promptly, & usually send back your postage. A diversity of handouts may come w/the QSL. CJON & the CBC Nfld. stations are the only outlets where you'll hear Newfoundland accents. VOXM, for one, is slick, & "Top40", very American. (Welcome to NRC & DX NEWS, Don! - let's hear often! -ERC)

October 23, 1965

Robert Bruhns - 26 Cedar Valley Lane - Huntington, New York - 11743

Hi, fans. Veries: KOMA-1520 after seven months, WEAM after six, both v/l's. Loggings: Voice of the Blue Eagle-530, outlaw or offshore, probably former. (See Bill Hutchinson, P. 5 -ERC) Loops NE/SW, probably on coast of New Jersey, because it rebroadcasts Atlantic City stations. Anybody know where? Totals now are terrible, but up until now I've been going after states & not stations. States 26/26, overall: 30/28. I don't log much. But I've joined the Domestic Contest, for two reasons. One - incentive to bring up totals, two - fun! Why not join it yourself? Static is reducing, but DX still has a long way to go. Jammers noted on 640 & 820. Could they be for Cubans on these channels? Note for HE-40, S-120 etc. type RX owners: selectivity can be appreciably increased through the use of the BFO control. If your RX has a control which turns on & off the BFO & can adjust its power, then you're in. Just adjust the BFO control to ~~take~~ the point where it just oscillates. Then back off until you no longer get a whistle, but get a ringing instead. Now tune down or up until the ring tone is lowest, & presto, you have an impromptu Q-multiplier. I find this works well w/those RXes. The closer you can get to the whistle WITHOUT going into it, the higher will be the selectivity. 73. Oh - Mexico noted on 540 @ 9pm on 10/13.

Russ Edmonds - Box 77 - 303 Stadium Place - Syracuse, New York - 13210

Hi gang. When last I left off, I was complaining about noise. It sounds like somebody popping popcorn o/the air. Strangely, it goes away around 2:30am, EST, just like last year. Only thing is it's much worse. I'm a bit closer to the Physics Dep't. nuclear reactors - could that be it? Well, I'll digress to DX, hi. 9/29- Heard Yankees BB on 910 & 920. The latter may have been WKRT. The former WYOL or WBYN. Any other ideas, or better, anybody know for sure? At 10:54, I caught CMCH-790, Radio Cadena Habana on top S-5. 11:05 brought a real strange one - WSAZ-930. Around 11:10-11:30, heard jazz & jazz vocals o/u cl mx on 930. WSAZ had faded right out. 10/4PM- 10-10:04, heard WZOK-1320 o/u unnn WATR/WKAP, w/ABC NX. 10/9PM- 8:06, CHNC-610 in FF. 8:15, program "BYline" CBC station on 790, probably unnn CKSO. If not, somebody tell me. 9:03 brought CMJL-920 w/an S-6 signal. Continuous mention of "Orlando". 9:29, CHGB-1310 in FF. 10/10AM- Heard a show on 730 quite clear. Said CBS NX, & eventually said it came through facilities of KLUC Las Vegas. A run to the books showed that to be a 1050 day-timer. Then the man has the gall to say CKAC-Montreal (in FF). Burn. 1:08, heard ET by WCHL-1360. 1:03 brought WDCR-1340 w/rr. 1:33-1:50, copied WOL/WFPG simultaneously on 1450. 10/10pm- Started a real great night w/WISM-1480 unnn, but good for a report. 12:03-12:15. Then 12:16-12:30, KSO-1460, for a newie. At 1:16 (this is 10/11AM) re-log of KNBR-680 for report. Then, 1:27-1:44, KOB-770 the station I've been trying for for three years now. Horrible static, but I copied some of him. 1:59, heard KIMN-950 ID, but it was immediately killed by KBOI, which made my second new state of the PM from 2:05-2:08. 2:19, CBZ-970. 2:23, heard my old friend CBLK-1090 again, so decided to log it as such. I'm still not sure, but CBL suggests it 's the most likely even though they can't verify for sure. Oh, forgot one. 1:56, on 1490, a CBC-FF CKBM. Reports out to: KNBR KOB KBOI WISM WOL WFPG WCHL. v/qs from WAVZ (last year) WNOE (also f/up). v/l- WEAN, WJCO (again last year on f/c). An un-verie from WEBZ-850. This brings it to 428 logged here, 765 overall, states 41 here, 44 overall. Reports, 199/160 overall. About 15 out in the last two weeks. C U in 7.

Stan Morse - Route 3- Bradford, Massachusetts - 01832

10/4- 1230 a surprise at 1:41am - WITH/WNOR both off & WJNO AN show on top w/SS "Caracol" station in background weakly. "Caracol" mentioned several times. CJCB-1270 AN show loud, 2:07am. WITH noted back, 2am. KYW-1060 AN w/all NX format but WIBG noted off. WINU-1510 f/c 2:17 w/KCTX also on f/c. WPTR-1540 AN this MM. SS mx on 800 at 2:35, off 2:41 w/no ID. Verie, CBAQ on indefinite/definite verie - "Undoubtedly you heard us but we can't verify" etc. WGNE "Genie Radio" w/folder about the area. 10/6- WLKN-1450 Lincoln, Me. heard @ 1:30am on car radio w/ID & quick fade.

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

I thank R.H. Cooper and wife for their flowers sent on behalf of the NRC for Mrs. Edge & the three grandchildren. I believe I have broken the CPC percentage w/four answers out of five requests. DX has been WNVN-1350 6pm SSS on 10/2. Good SSS, CKBC-1360 in on 10/9 6:19pm, v/l back. WTOD-1560 Toledo, O., 10/11- 6:09am before school. Veries since last Muse are: v/l- WEBR-970 WKKO-860 w/CM, CKBC-1360 who says twd twoer DA-N, CHFI-1540 w/CM (Chuck Rader, why don't you try again?). For now, that's it, except hello to South African Worm Recruiting Service. 73 to all, see you in Montreal, I hope

October 23, 1965

D X N E W S

8

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

Hello again. Needless to say, I am profoundly shocked in hearing the news about Pop Edge's accident. I don't want to repeat the same thing over (as other members will be saying the same thing), but Mr. & Mrs. Edge have been two of the nicest and most generous people I have ever known. I especially remember their wonderful hospitality in 1964 at the Buffalo Convention. May God be with them. Maybe each of us will be a little bit better of a person if we try to live the type of life that Pop & Kate lived. May they both be blessed. No sign of KOEL last MM 10/11 - there was a lot of noise on 950 that morning, that's for sure. So-called local WRRC-1300, Spring Valley, N.Y. is now on RS. They have a very severe directional pattern. It is impossible to hear them until you come within five miles of their XR (from S or E). They have to protect quite a few stations (WCCC/WGLI-1290, WAVZ/WAAT-1300, WICH/WJLK/WCAM/WVIP-1310). So, that may explain why they can't be heard S or E of their XR. By the way, WCAM-1310 is now the NBC outlet in the Philly area. It replaces KYW, which is now all-NX. Also, local WFAS-1230 White Plains, N.Y. is now AN - possibly off on MM. I haven't checked that yet. (They are off MMs, Allen -ERC) Local WJRZ-970 is still IDing as Newark, not Hackensack. As far as I know, they haven't built their new XR yet, & they remain in Newark for a while. That c/w mx is really getting popular in N.Y.C., isn't it, ERC? (It truly is -ERC) Hey, how about those Dodgers? 73 for now.

Jeff Kadet - 8047 Park Overlook Drive - Bethesda, Maryland - 20034

#2. Greetings. 9/29- WHBG-1360 6:29pm s/off. YNLU-965 9:49. 4VW-1325 9:54. XEG-1050 9:59. 9/30- WRFC-960 12:01am, WGST-920 12:03, WSPA-950 12:06, WSAZ-930 12:06, WEAP-1320 1:01, WEEB-990 5:35pm, WBRB-920 6:04, WMTD-1380 6:26. 10/1- WHBQ-560 5:56am. 10/2- WAAB-1440 6:05pm, WCED-1420 6:05. This was another big LA night. UnID on 855 playing Pat Boone & other EE records @ 8:40pm, PJG2? Also one on 695 w/semi-longhair @ 8:54pm, W.I.B.S.? And just plain SSers on 775 1285 1315 & 1055 all around 9pm, any ideas? XEW-900, YVQB-1020 (Country #24) WTOG-1290 11:07pm. 10/3- WQOK-1440 12:01am. UnID on 575 @ 12:16am w/zylophone bings at ID time, who? HJBI-840 12:25, CMBQ-1060 12:29, WISP-1230 1:03 s/off, WIRK-1290 1:05, WANS-1280 ET/M 1:59 u/o WADO, WIRL-1290 2:05 after WIRK s/off. Station on 1320 @ 3:31am giving WX for Lehigh Valley, who? (WKAP, Allentown -ERC) WORG-1580 5:36pm, WJSO-1320 5:44, WNVA-1350 6:01 s/off, WFBS-1450 11:31 w/local WOL off. MM 10/4- WFLI-1070 12:05am, WJER-1450 12:07 s/off. Big mess on 1500 after WTOP s/off. KFI-640 12:29 u/CMQ, something on 925 @ 12:42am. Who has SSB on 1370 @ 1am u/WSPD/WCOA? WCOA-1370 1:08 s/off, XEDM-1580 1:10. KTOK-1000 1:30am, KQEO 920 1:40 (N.M. #1), KELP-920 1:47, XEMO-860 wam s/off in EE, WLEW-580 2:21 WINU-1510 f/c 2:29 really smashing in. SS on 1370 @ 2:36am, who? Who f/c, ID @ 3am o/u WNDR-1260? WDAF-610 3:43 u/WIP. WDAS-1480 3:59 s/on, WEEB-1300 4:30 s/on, WQIW-1570 5:20pm. Dakar-764 5:45 (country #25), WPIT-730 5:45 s/off. Weak mx on 535 at 6:54pm, W.I.B.S.? 10/5- Local WGMS-570 f/c @ 2:05am wrecking my chances of a WKBN-less 570. Mexican on 660 @ 2:13am u/WNBC, who? 10/6- WLFA-1590 6:01 s/on, WPAC-1580 6:01 s/on, WTOD-1560 6:01 (a crammed minute!). WSAN-1470 5:59pm, WEDO-810 5:34, WANV-970 5:46. 10/8- KWWL-1330 12:30am, WSSB-1490 1am, WBRC-960 1:20. WKLV-1440 5:01pm, WLBR-1270 5:47, WCGC-1270 6:40. 10/9- WRBL-1420 12:01am, KWK-1380 1am, WKIN-1320 5:50pm, WEAG-1470 6pm s/off, WMSG-1050 5:46 s/off. Who TT f/c @ 6:35pm on 1590? Station total now, after 46 days, 626. 73.

James A. Lee - U.S. Army Radio Prop. Station - Box 40 - F.P.O. Seattle, Wash. 98791

Greeting from the Land of the "Williwaw." Fifty MPH winds are now blowing across the island w/a few earthquake tremors now & then thrown in for good measure. Everything is normal! For Adak, that is. I have decided not to do any DXing while here in this Arctic paradise. The decision was not entirely mine, though. It seems a combination effort made by the Army & Navt has messed up my expected arrival of household goods, including RS. All my gear is sitting back in N.J. It normally takes three months for goods to be shipped up here & I will be returning to the States in less than that. They are closing down the station here in Dec. so my tour will be cut short. Well, my gear will just have to wait for me back in N.J. ~~Tax~~ I have begged, borrowed & stolen household effects so the family & I can exist. We eat breakfast in shifts as I only have 6 pieces of silverware & four plates, hi. I bought a table RX at the PX & use this. Able to hear Japan, Hawaii, USSR, "Lower 48" & the Alaskans on it. I might send a few reports in. I'll make some tapes though to prove I did hear them. I am flying to Japan in Nov. on a Navy anti-submarine plane to do some Christmas shopping. Anybody need a verie from there? Will take slides of radio stations, if possible. All gab & no DX, excuse, please. Best of DX to all NRC members in this up-coming season. 73s.

Bill Bens - 5575 Spruce Wood Drive - Cincinnati, Ohio - 45239

10/16- Hi gang! I thought I'd better send in a Musing while I have a chance. All of you to whom I owe letters, I'll try to get them answered as soon as possible. Veries have been rolling in like crazy, most are TV & FM, though. About a month ago, WCPO AM & FM were sold by Scripps-Howard Broadcasting Co. to Danny Kaye for \$750,000. Since Scripps-Howard kept WCPO-TV, WCPO AM & FM have to change calls. They plan to change in about a month when Danny Kaye takes over. Also, about two weeks ago, WCLU-1320 Covington, Ky. was heard E'ing & they plan to be on RS soon. Before I get into my DX, for all of those interested, my RX is a Masterwork M-2810 AM/FM ten transistor w/a 75' longwire. (Underlined means verified). 9/6- WFTC-960 N.C. reported from 12:06-12:18am on f/c. 4:47-4:59am, WHWB-1000 Vt. @ s/on. Verie included CM & Market data. 9/11- 8:40-9:22pm, CFOR-1570 Ont. 10:52-11:07pm, WREO-970 Ohio w/f/c. Isn't this kind of early for a f/c? 9/16- 7:41-8:02pm, WJAS-1320 Pa., 9/18- 12:20-12:29:30am, WKJR-1520 Mich. w/f/c. 9/18- 1:16-1:35pm, WFTM-1240 heard while WCPO-1230 was off due to power failure. CE said my report was the best they've ever gotten. 9/25- 6-6:15am, WHOF-1060 Ohio. CE said he wants additional reports from me throughout the Winter as he is trying to obtain a pre-sunrise grant. 9/28- 7:34-7:45pm, s/off KLTR-1580, Okla. 10/5- 9:54-10:30pm, WCTT-680, Ky. 10/10- 5:17-5:45am, WJPG-1440 Wis. w/excellent signal. 4:52-5:16am, WRDW-1480 Ga. Before I quit, I'd like to say that I disagree w/those who want the 24 hour clock system, because it can get very confusing. For now, good DX&73.

John Callaman - Box 1914 - Pampa, Texas - 79066

A few notes. 9/26- 11:45pm, had TGHR-695, but not enough for report. 9/27- Log on XEOY-1000 12:09-12:40; HJAT-1100 in 12:42; XECL-990 fighting another Mexican & CEW for dominance 12:44-1am; XEEB-1010, Radio Mil Diez, Esperanza, Sonora, logged 1:13 to 1:20 s/off; TGTO, Radio Internacional, noted on 820 1:30 to past 2am celebrating 17th anniversary, not on 11/12; WRPB-1350 had hillbilly AN show, phone requests, noted at 2:06; are they fulltime? Cuba tickers on 1200/1210 heard @ 2:12, rats. 10/11- LA & NA mixing on 660 2:41-2:46am, later had what I assume to be KFAR, um, clear; CFQC-600 dominant on AN show where KSJB had been tops last year; XEHF-1370, Radio Calidad, Mogales, Sonora, very strong past 3am; JOIB-750 noted at good level 3:04 w/CBC-type cl mx; heard the Alaskans well on 730 @ 660 @ 3:10, so switched to 850. There I found YNAV, a station w/non-stop mx, & just bits & pieces of one w/Billy Graham. Later, the religious program surged atop the channel @ 3:56 & stayed there for 4am station break & final edition of the NX from KICY, Mome, Alaska, for my best NA catch. KOEL-950 very difficult u/KSEL AN w/Joan Baez album, & KJR tested w/OC until 4:14:52. Something noted on 1586 @ 3:50, but decided it was too late for the Germans so must be an image. Completely forgot about the Asiatic Russian new on this channel. By the way, G.P.N., wish you would check on the possibility of Kurgan, which is known now to have a 20kw. XR on this channel. I'd be inclined to suspect the location would be closer to the EC, & it's not Kurgan we're hearing. Stef Krieger has a good point that my remarks could be interpreted as a slam at David Oved. They're not. My intent was to build up the CPC Committee u/its new chairman & by thoughtless constuction, I case reflection upon his predecessors. I hope all concerned will accept my apology, & also my assurances that as an NRCer, I am very grateful for all that everyone has done to assist his fellow Club members. I hope no one hesitates to help in one field or another because they might think, "Well, so this is the thanks I get!" My own efforts for the CPC have been virtually nil in past years, so I would not be the one to cast stones. 73.

Tom Walsh - 53 Neponset Road - Quincy, Massachusetts - 02169

On 8/24, CHUC-1450 s/off @ 11pm EST. Next, 9/1- BBC-1295 at midnight. Skipping to 9/28, WHLI-1100 @ 5:35pm. 10/12- WLIB-1190 @ 5:33pm. 10/13- WSMN u/WERY-1590 @ 10pm. 10/14- WKAR-870 u/WHCU @ 6pm EST. Veries: v/1- WEAN WJAR. v/q- WPTR WMCA WBAL & finally WABC. WADO veried on CM. Reports are out only to WJR & WJJD. Well, I guess I ought to start sending out some reports. I hope we have a big crowd in the dial Club Contest this year. Totals now are 303/37. Finally, I'd like to hear from some of the Boston area members by mail or phone. G U.

Dennis Kowwicki - 325 Seventh Street - Two Harbors, Minnesota

No new stations. Only thing exciting here was KXLE in Butte, Montana, coming in steady after WSPD s/off. This occurred MM. What's a good bet for an Oregon station this season? 73. (KYMN-1520 MMs, or KEX-1190, also MMs -ERC)

PLEASE REMEMBER, BOYS, WE ARE AT LAST BACK ON OUR WEEKLY SKED, SO WE HOPE YOU WILL KEEP THIS IN MIND - NOT ONLY FOR YOUR WEEKLY PERUSAL & STUDY, BUT FOR YOUR REPORTS AS WELL!

Andy Rugg - 16 Lake Breeze - Pointe Claire, Quebec

Veries now total 1,288 w/newies being WDSM-710 KRSI-950-PP EAJ8-1025 KYW-1060 WASA-1330 & WZKY-1580-PP. DX: 9/27- WASA-1330 atop all opposition, 5:58-6:03pm. Although the band was cluttered w/LAs after 9:30, I succeeded in only losing much-wanted TIW-775 & TISS-875 to the QEN/QSB. MM 10/11- Good TA skip after lam but no newies from there, although I suspect a strong het just below 550 may have been Algeria on 548. Unn KNOX-1310 f/c-TT 1:30-1:35, only newie that day was KXRA-1490 f/c-TT 1:46-1:57; unn WSPD-1370 ET 3am; unn VOUS-1480 booming in at 3:01 (and announcing as 50w) unn WAGM s/on covered 950 @ 3:31 so I didn't stay to try for KOEL's Special. Although I have not yet noticed that after I hear a very weak ID from CBNE-1370, the volume level of the CBC mx is much stronger than the CBNE ID. As I now suspect (as Ernie did at Cedar Rapids) that CBAU IDs will not specify anything beyond being part of the CBC (i.e. no longer any mention of the Maritime LPRTs network), the only way one can determine if one is hearing CBAU is to compare volume levels before, during, & after the CBNE Newfoundland network ID. Should the ID from CBNE be much weaker than the network programming, it should be safe to say that one has heard the stronger CBAU the rest of the time. (But if you aren't too close to the Maritimes you won't be able to detect a noticeable volume decrease when CBAU has OC during CBNE ID & will only be able to count CBNE). I will admit that my reasons for considering I have heard CBAU (no log taken yet) may not be purely indisputable but with such a noticeable volume level change during the CBNE ID, I doubt if circumstantial evidence could indicate anything but reception of CBAU. ERC: Does this sound sufficiently ethical to justify a log on & report to CBAU? 73. (Yes, but did you detect rapid fading which generally occurs between two signals on the same channel, even though they are broadcasting the same program? The announcing volume is, at times, weaker on IDs. -ERC)

Roy H. Millar - Box 6 - Marysville, Washington - 98270

Early October CX very similar to a year ago, hence most of my DXing is along Foreign lines, reported in detail in DDXD. However, some "Domestic" DX, as follows: 9/28- KWIC-Salt Lake City, ET @ 4:30am on 1550 (CP? Oft heard here on 1570) (Yes, Roy, w/ 10kw. -ERC) WOKJ-1550 Jackson, Miss. s/on 6am (verified on 1590). 9/30- WHEF-1270 Rock Island, Ill. s/on 5am, logged in & out until 6:35am. WLSM-1270 Louisville, Miss. s/on 5:04am, atop very briefly. 10/5- KKAM-1350 Pueblo, Col. s/on 6am atop all, so report off. 10/11- No try for KOEL-950-DX as verified previous DX Test of 11/1/54 when they were logged from New England to the WC on 500w., CKCY-920 Saulte Ste. Marie, Ont. s/on 5:02am, if it hadn't been for their announcement of 10,000w. power I would settled right by their s/on without realizing who it was! Veries: YVOZ-1200 (fourth continent verified on 1200 kc/s) CHQT-1110 & WXYZ-1270. Bob P. - Wonder how KAOR-1340 could for get me? I have veries dated 9/1/64, signed by James E. Walley, & I'm neither in B.C. or N.Z., hi! If I may voice just a little concern over some of the items appearing in IDXD; really not criticizing, but I know how easily one can be fooled by the Oriental lingo - noting various items such as "JOIB very good at 0440", "JOPK heard at 0718", "JQQK at 0805" "JOLB at 0549" "JOPK weak at 0653". "Peking audible at 0638" (1000 kc/ etc.) I just wonder - were positive IDs made at these odd times? I doubt it, so how can you be certain of ID? Perhaps some can positively differentiate between Japanese, Chinese, Korean, etc., but let's be careful or some of us who rely heavily on what we read in IDXD may make some wrong IDs, & resultant wrong reports. Follow? 890 is a good example; around 0830 at present one is apt to hear any one of these: Japan, Korea China - if you are lucky, you hear an ID, then you know who you are listening to! "Split frequencies" perhaps are safer to "assume" IDs on, but one can get fouled up on these, i.e., last season's 655 mix-up (or was that two years ago?), I know I sent a by report out on that; got an answer that "it must have been Murmansk that I heard" - and this around 8am or so, in the morning. 645 another more recent example, & who knows, maybe "Radio Pyongyang" did use this frequency! 843 driving me nuts now trying to ID; don't seem to know when it's hour or half-hour. My guess is that it's a Chinese local but I said guess; maybe it's new ECB outlet of the Mongolian Republic. 73.

Bob Zwier - 385 West 20 Street - Holland, Michigan - 49423

Hi. DX has picked up a little, so here goes: 10/8- WFERM-1260 2:30am, KXYZ-1320 2:35; KWK-1380 3am, WHK-1420 3:15, WCLS-1580 3:30, WGBM-680 4am, WSUN-620 4:15, WLBZ-620 4:2 am. 10/11- KFJZ-1270 @ 2:27am, CMQ-640 2:20, KGBS-1020 2:45, KOIL-1290 3a, WWSW-970 3:20 & CKCK-620 3:30. I agree w/those who say we should use the 24 hour clock. It is much easier to type than AM, PM. Veries: KSL WLBZ WSUN (first Fla.) & KWK. I also put up a 25' N/S longwire. Mike Tilbrook: WTVB-1590 does verie, v/q. 73 & good DX.

Jerry Bond - 159 Bowers Avenue - Watertown, New York - 13601

Hi gang. I haven't got much to muse about because the past few weeks my college studies have kept me from doing very much DXing. I do hear a nes station now & then though. Since my last report these are the new ones: 8/21- WFGM-960 Mass. @ 4am s/on, WPPA-1360 Pa. 4L31 s/on & WUNS-1010 Pa. 5:26am. 8/23- WSKT-1580 Tenn. w/r/c from 12:01-12:29am asking for report, WFVG-1460 N.C. @ 12:48 s/on for test, CMHQ-630 1:33, & WNYR-680 N.Y. (ex-WRVM) @ 5:06pm. 8/24- WHOK-1320 O. 4:01am s/on, & WBLT-1350 Va. 5:04am. 8/29- WHYE-910 Va. @ 7:14pm s/off. 8/31- WCRR-1480 Vt. 5:51pm. 9/5- WFIF-1500 Conn. @ 5:32 pm on car RX. 9/8- WWDC-1260 D.C. @ 12:50am & WCCF-1580 Fla. 1:13 for Hurricane Betsy. 9/9- WBNR-1260 N.Y. 4:31 s/on. 9/13- Both Radio Mills on 1000 were heard but I don't know which is YNY & which is XEOY. One s/off @ 12:56am & other went on apparently AN. Can someone tell me which is which? Also on 9/13 KCTX-1510 Tex. @ 2:11am on f/c. 9/15- "Radio Majestic"-660 w/ID @ 11:30pm. Anybody know what that is? 9/20- WGBR-1150 N.C. 12:05am s/off. 9/23- YVLX-560 Venezuela w/Radio Rumbos ID @ 10:19pm. 9/26- WKOY-1240 W.Va. @ 11:40pm, & HJAT-1100 Colombia 11:59pm. 9/27- WRSJ-1560 P.R. 12:08am s/off in EE. 9/28- WSPT-1000 N.C. 6:29pm s/off, & WGOG-1000 Walhalla S.C. 6:44pm s/off. 9/29- WTTM-920 N.J. 7:15pm, YND-675 Nicaragua 8:05. 9/30- WTYM-1600 Mass. & KWKH-1130 La. w/ID @ 7:30pm seconds before power cut. 10/4- SS-1520 in loud o/KOMA from midnight on. Somebody else must have heard this one. What is it? 10/7- WWBZ-1360 N.J. r.c 11:20pm. Total number of loggings is now 1047. Reports out since last time to WKOK-1070 WSKT-1580 WLAN-1390 WRAD-1460 WEBO-1330 WKOP-1360 WKYR-1270 WWBZ-1360. Recent veries are: v/q- WDXR-1560 CKVL-850. v/l- WJZR-970. In regards to the Convention I wish I could have gone but as things turned out I'm rather glad I didn't. The reason is on 9/5 I won a Honda at a local miniature golf course. Had I gone I would not have been here on 9/5 & I therefore wouldn't have won the Honda. I'm almost positive I'll make it next year because Montreal is one city I've always wanted to visit & I wouldn't miss going for anything. I see my lines are about up so for now, 73.

Chris Lucas - Hall Hall Box 308A - RPI Freshman Dorms - Troy, New York - 12181

Here it is Sunday night & I just remembered to get another Musings typed up. No spectacular DX yet, but 41 stations logged so far this week - if only I could do that every week! My total now a measly 156. I'll list all loggings just for general interest, w/TX etc. only on the tougher ones. WKYC-1100 WNEW-1130 WRVA-1140 KSL-1160 WSM-650 KOEL-950 from 4:01-4:13, good tone, but ID hard w/WIBX w/4am s/on. WBSM-1420 WMAS-1450 4:30 am on 10/11, WEAN-790 CJAD-800 WFBR-1300 WXYZ-1270 WEZE-1260 ZBML-1235 9:46pm 10/12; CJMS-1280 o/carrier current radio WRPI-640 harmonic, WHLM-1110, WSYB-1380 WSOR-1480 just o/WSAR daytime, WRUN-1150, WHAZ-1330, WAAB-1440, WMAQ-670, CJEM-570 w/great signal 10/15 around 6:30pm, CSB5-1578 Portugal 10/15 7pm, CBJ-1580 WSAN-1470 about 9:30. One of C.C. WRPI's-640 XRs went off so CBN-640 logged & then WADO-1280 CKWS-960 WTYM-1600 @ SSS, CFOR-1570 CKBC-1360 way o/WDRG @ 6:45pm on 10/16. Later that evening I turned to 1010 & got three more loggings: WINS 11:24, CBR 11:30 & CFRB 11:30. I didn't quite believe my ears when I heard the CBR ID but the 9:30 TX check 20 seconds later convinced me. WWL-870 WEET-1320 @ 12:04am 10/17 testing, WFBL-1390, WCOP-1150 WFYI-1520 @ SSS, & CBT-540 good 8pm 10/17. I'll list any MM 10/18 at the end. I was quite pleased to tie for first in Letterama, & now I don't feel so bad about KFJZ's verie coming late. I have one verie already for this year's contests: KOEL-DX w/speedy reply & quite a long letter. I have noted ex-WSET-1410 Glens Falls N.Y. is now using calls WBZA. My antenna here on MM is a 20' vertical one-wire just hanging out the window. MM DX: Neither DX Special heard. WITH-1230 2:12, WSLR-1350 2:59, CRAU-1370 3am, CJCH-920 3:12 & CBNC-1190 3:31. Also unID "CBC Maritimes" on 1230 @ 3am. 73.

John D. Hathaway - 1116 Broadmoor, Apt. 1 - Champaign, Illinois - 61822

10/11: KOEL-950 DX 4:10; WPEN-950 s/on 4:30. WORL-950 s/on 4:58 & would surely have been welcome but @ 4:59 WSPA s/on & took them out, doggone it. CKAC-730 5:35; WHLO-640 5:41am. 10/13- WOKJ-1550 12:30; WIBC-1070 12:58; WKRC-550 1am; WOR-710 1:07, CKDM-730 1:08, WWVA-1170 1:25, WKEW-1520 9:42pm. 10/14- WHK-1420 12:22, WEMP-1250 12:29, WAKR-1590 12:30; WGY-810 7:05pm, WCKY-1530 8:54pm. 10/15- Verie received from KOEL for DX, 100% so far. I wish I could say that at the end of the season. 10/16- WBT-1110 3:57; WSMI-1540 11:30am, KXEL-1540 6:54pm. Veries received: WSPA-950 KAAV-1090 both w/v/q & WPEN-950 v/l. 10/17- WING-1410 1:25, WSPD-1370 1:29, WHHY-1440 1:37, WSPD-1370 2:22, WNUS-1390 2:59, CKDM-730 3:29, KFUO-850 6:18pm. FF-860 6:26pm, who is this? (CJBC, Jack - ERC) Best 73 & DX.

WE'LL BE LOOKING FOR YOUR MUSINGS EACH WEEK NOW. DEADLINES TUESDAYS. DOUBLE-SPACE!

October 23, 1965

D X N E W S

12

Dean Christ - 921-32 Avenue A - Moline, Illinois - 61265

Hi, Stations logged & reported since Sept. are as follows: 9/11- WLAC-1510 10:46-11pm. WKTY-580 10:32-10:41pm. 9/7- WRVA-1140 10:30-10:45pm. 9/8- CBF-690 9:13-9:30pm. WOR-710 10-10:15pm. KOA-850 10:30-10:45. 9/9- WDAF-610 11-11:15pm. 9/11- WHAM-1180 1:18-1:30am. 9/12- KOMA-1520 11:30-11:45pm. 9/13- CKLG-730 9:11-9:25pm. 9/15- KYW-1060 11:15-11:30pm. What about KYW, Cleveland on 1100? Two stations can't have the same call, can they? (Cleveland-1100 is WKYC, Dean -ERC) 9/16- WHO-1040 5:05-5:20pm. 9/3- CBL-740 1:35-2:05am. CKLW-800 1:13-1:30. 9/18- WAKR-1590 1:11-1:25am. WHK-1420 1:45-2. 9/26- WCAU-1210 11-11:15pm. 9/2- WSM-650 12:15-12:30pm. Three stations logged this month so far: 10/9- KVOO-1170 1-1:15am, Radio Netherlands (via Bonaire)-800 10/12 12:20-12:50am. KSD-650 11:55-midnight. Veries: v/l- KWPC-860 nice hand-written letter KOMA-1520 WKTY-580 CBW-990 CKLG-730 WBERM-780 WHK-1420. v/q: WKTY-580 WRVA-1140 CBF-690 KOA-850 WDAF-610 WHAM-1180 KYW-1060 WHO-1040 CBL-740 CKLW-800 WSM-650 WABC-770 WBZ-1030 WOAI-1200 KMOX-1120 KAAV-1090 WCBS-880 WLW-700 WRAP-820 wends a QSL that's 6"x9", WSB-750 WWL-870. Who's the SS on 800 or 810 @ 1:45am w/QRM from CKLW? KSTT Davenport, Ia. was off the air for five hours, 5:30-10:25pm. Some woman (naturally) hit a telephone pole & broke their lines. That's all till next time. 73s. Everett J., here's that info? I realize it's a favor so don't tet the wrong idea by my asking about it. Thanks!

Mike Tilbrook - 261 Hoodridge Drive - Pittsburgh, Pennsylvania - 15234

Hi, guys, it's Musing time. DX has started to rise but veries have sloughed off this past week as not a one came back. I think that's the first time I haven't got one verie in a week since becoming a member of this fine Club. Well anyway, before this disastrous week WIST-1240 w/CM. WJRI-1240 w/CM & two bottle caps, WWCH-1300 - he may do a TEST for us - WAUK-1510 w/CM, WWST-960 w/CM, WSVS-800 w/CM, WJOB-1230 w/SC, WDSL-1520 WNX-1260 w/CM, CJMS-1280 for about a two year old report. HOJ2-1045 real nice letter verie for country #29. All above v/l's except CJMS. 9/12- CJNR-730 11:08pm s/off. HJCE-1033 11:11pm-11:55 for a very good log. YSC-1015 11:35pm. 9/19- WWCH-1300 4:32pm. WEND-1580 5:42. WDSL-1520 6:10. WKNT-1520, 6:43. WYNX-1550 6:44. WGEE-1590 7pm. 9/20- WRCP-1540 6:05pm. WWGM-1560 7pm. WMOO-1550 7pm. 9/21- WQVA-1530 5:30pm. WKEE-800 5:59pm. WSVS-800 6pm. WCHA-800 6:15. WBTC-1540 6:29pm. 9/22- WHYE-910 5:45pm. WMBL-740 6:08. WVCH-740 6:15. WBCI-740 6:15pm. 9/23- WCOY-1580 5:25pm. 9/25- WRSL-1520 6:10pm. WBCM-1440 9:31pm. 9/26- WWST-11am. WSWV-1570 4:32pm. 9/27- WJPS-1330 6:12pm. WNX-1260 5:35pm. 9/28- KPIK-1580 7:55pm. KYND-1580 7:58pm. KWCO-1560 9pm. WSBP-1580 9:15pm on late for Hurricane, WTUF-840 10:22pm also. 9/29- WESR-1330 & WASA-1330 6:14pm. WLOR-730 6:33pm. KFDF-1580 7:03pm. KRCB-1560 7:30pm. KLTR-1580 7:40pm. 10/2- WANB-1530 5:45pm s/off. 10/3- WMTL-1580 6:14pm s/off. 10/10- WTIME-1460 5:43am. WHYL-960 5:59. WSEV-930 5:59. WVOP-970 6am. WXLW-950 6:01. WMAN-1400 5:52pm. WIOI-1010 5:56. WJLE-1480 6:13pm s/off. 4VAB-1146 10:05pm. 10/11- Too tired to listen AN, but on 1490 @ 1:58am, something ended a f/c. KOEL-950 DX also heard here quite clear 4:01-4:14. At SSS a real surprise was noted, CKEW-1000 coming in o/everything on the frequency, quite clear @ 5:45. WGUN-1010 5:56. WGOG-1000 5:59 s/off. WRKM-1350 6:16. 4VS-1385 finally heard here 9:55-10:06pm s/off. 10/12- WYOU-1550 5:58pm. St. Pierre-1375 booming in @ 6:10. PJB2-1385 9:12pm. 10/13- WJWS-1370 5:29pm s/off. That's about it for this month. I hope you all join Contests as I am. 73.

Fred L. Parsons - 229 Lincoln Street East - Welland, Ontario

DX here hasn't been too plentiful lately due to a problem which I suppose is confronting many young NRCers - school. But the following have been logged so far this month. 10/2- WDXR-1560 Paducah, Ky. w/NBC NX & s/off @ 1:05am u/WQXR OC; WSHN-1550 Fremont, Mich. r/c-TT @ 1:20, o/CBE-AN; WKPR-1420 Kalamazoo, Mich. w/TT until 1:45, good ID then, o/u WHK. 10/3- WXVA-1550 Charles Town, W.Va. heard here often w/Evening Edition Charles Town report @ 5:20 u/o CBE. 10/4- WIFE-1310 Indianapolis, w/WX, rr & contest @ 1115am, signal good; WJOB Hammond, Ind. & WQUA Moline, Ill. both 1230 heard together w/TT & OC @ 1:55am; La Voz de Cuba (CMHE Sancto Spiritus per RFS Cuban list, third edition on 780 @ 3:15am w/mx & SS propaganda program, good signal. 10/9- WLBZ-620 Bangor Me. 4:30am s/on till 5 when WIMJ came on, thanks to the tip from Bob Zwier. Incidentally this station used "My Country, Tis of Thee" instead of SSB, in Canada, this tune is GSQ! 10/11- Radio Calendario, YVNZ-1020 Maracaibo, heard just before KDKA s/on, SS IDs 4am; WXTR-550 Pawtucket, RI w/semi-cl mx 4:40, 1st u/WGR ET 4:45. That's it. RX Heathkit AR-3, antenna, indoor LW & BCB loop. I favor the 24hour EST system, use it here in the log & most other places. Anybody w/good loop plans please write - mine's falling apart & for all the good it does me, I'm not going to rebuild it. And now I'll say 73s & best DX, C U in a couple of weeks.

October 23, 1965

Hank Holbrook - 7211 Chestnut Street - Chevy Chase, Maryland - 20015

Well, I just renewed my membership & I believe I'm starting my 19th year w/NRC. Gosh, I don't really feel that old, hi! As you know I DX all over the place from 15 kc/s. through 2 mg/s & up on FM & TV. My present all band verie total is now at 4,677 stations of which 2,186 are BCB. W/a verie in from Sierra Leone-1200 my BCB country total stands at 93. I have sent out ten BCB reports to TAs so far this season & will send all that info to John. As you know I now have a DX Crib (that's what the DU DXers call it) at Fair Haven Cliffs, Md. about 35 miles E of here (15 miles below Annapolis, on the (Herring) Chesapeake Bay). Most of my DXing these days is from that location. It is far better for NE & E reception than Chevy Chase. I think I've heard Newfoundland on about six occasions here in 18 years. On the Bay, Nfld. stations on 540 640 & 990 are frequent visitors during the early evening this time of year. This NE pattern is also noted on other bands such as LW, 2 mg/s, FM & TV. Signals just seem to glide down the water. Domestic from August on (logged & reported) - 8/21- WICO-1000 Carlisle, Pa. 7:03am; WKYC-1100 Cleveland, 8:17pm. 8/23- WESR-1330 Tasley, Va. @ 6:53am. 8/24- WBZE-1510 Selma, N.C. 5:55pm; CKRE-1460 St. Georges de Beauce, Que. 9:24pm. 8/29- WKYI-1270 Keyser, W.Va. 7am. 8/30- WTID-1270 Newport News, 4:44pm. Only three reported in Sept. but did get a bit of "quality" in the last one heard. 9/1- WDWL-1270 Vineland, N.J. always there but rough copy w/WHVR above them. 9/13- WJRZ-970 Newark, @ 10:54am, & THE GEM OF MY DOMESTICS in all my years of listening would have to be CBNC-1190, Stephenville, Nfld. A verie is back from CBN by card & letter showing this one at 40 watts. That & KFAR would be my top NA DX. CBNC had a fairly decent signal on MM 9/27 during most of the AM. So far in October I have added two more welcome Canadians- CFLV-1370 in Valleyfield, Que. on top of the channel during much of the period from 6:32-7:30pm EST w/some WSAY QRM. This was heard on 10/12. Then the next night I got a nice log on CFDA-1380 Victoriaville Que. (CFLV was in again on 1370) from 8:44-9:19pm. I had a fight w/CKPC but usually dominated the frequency. All above DX was from Fair Haven Cliffs, Md., the Land of Pleasant Living & DXing! Till next time, 73.

Alan Merriman - 6559 Montrose Street - Alexandria, Virginia - 22312

Well, here it is Sunday afternoon & I have to work so I'm typing this on my lunch hour. CPC seems to be going very well w/over 20 volunteers so far. A number of programs already arranged & I look for many more in the coming weeks. Anyone else who would like to volunteer will be welcome. If interested just drop me a line & I will send you all the necessary info, letterheads, etc. So come on fellows & do the NRC a favor this year by working on the CPC. Now to my DX: 10/6- WRCP-1540 Phila. logged at 4:47pm for call change. WLOA-1550 a welcome surprise o/WXVA briefly : 5:07pm. WNOH-1550 Raleigh, N.C. good from 5:30-5:45pm s/off. WLSI-900 Pikeville, Ky. in from 5:50-6pm s/off. 10/7- WENC-1220 Whiteville, N.C. @ 5:30pm. 10/17- WTOB-1380 Winston-Salem, N.C. @ 4:05am. WJPG-1440 Green Bay, Wis. s/on 5am in the clear. WTMB-1460 Tomah, Wis. s/on 5:30 along w/WCMB but I was able to get pretty good log using loop. One I've wanted for a long time, WNLC-1510 New London, Conn. in the clear at 6am. Veries in the last two weeks: v/q- KYW. v/l- WCVA WGOE WLOA "Radio Baghdad" CSB5 WCCF. v/f- WORK & WLIB on my report. Some f/ups sent so should have a good week next week for veries. Ernie, have you had any luck w/WAVA yet? That's about it formw. 73. (No luck at all -ERC)

Steve Weinstein - 435 Jayson Avenue - Pittsburgh, Pennsylvania - 15228

Hi. SSS tapered off considerably at the beginning of October due to the earlier s/off times, but lately it has been improving greatly. The TAs are really coning in now, both at SSS & in early AM. Veries: v/l- WIOI WLSI WLOR WGOG WBEX WBHP RIF-1554 Radio 6ff. PiWBNE-1320 HJHY-1322. v/q- WMIR CSB9-782 NDR-1586. DX: 10/6- WMMW-1090 5:59 pm s/off. WJLE-1480 6:15pm s/off. WRKM-1350 6:15pm s/off. 10/8- WMBG-1380 1:13pm s/off. r/c. WGOE-1590 ET/TT 12:23am. BBC-1295 12:25. BBC-1450 12:45. WRAJ-1440 1:06am r/c. WBEX-1490 5:52pm. WSIP-1490 5:59. YSCB-1175 8:08. YNRPS-1285 8:22pm. 10/9- WGOG-1000 6pm s/off. 10/10- WCHL-1360 ET/TT/mx/OC 12:30am & on. 10/11- WRGA-1470 midnight s/off. KOEL-950 DX loud & clear S-7 o.WBBF which signed on @ 4am. WNOO-1260 4:31am s/on. CKBC-1360 6:30pm. 10/13- RNE-728 6:56pm. 10/15- Andorra-818 6:38pm. KFDF-1580 & KLTR-1580 5:45pm s/off. RAI-845 7:21pm. 10/16- BBC-648 12:08am. RIF-836 12:13am. WKIN-1320 ET-M 12:22am. BEC-908 1am. BBC-1450 1:10. BBC-1088 1:30. WEZY-1350 1:43. WWTC-1280 2am s/off. 10/17- RTM-935 6:33pm. RTM-1043 6:45. Cairo-773 weak, 6)50pm. Vienna-1475 midnight. Can anybody out there give the Steelers some help? Please? 73s.

AS THEY SAY IN NEW YORK, "WINS" - "WEEKLY ISSUES NEED SUPPORT." PLEASE REPORT OFTEN!

Send DXDD Items To J. W. Brauner, RD 1, Box 61, Punxsutawney, Pa. 15767

## Kcs. Call, Location, Remarks

- 710 WCBS Miami, Fla. Now 50 KW & Dir. S/SE, 24 hrs, off past of MM's. Johanns  
 730 WPIT Pittsburgh, Pa. Oct S/on 6:30 AM. Johanns. (Likely will be 7:00 AM in Nov.  
 730 CJNR Blind River, Ont. Hrd on RS @ 5:40-6:05 AM on 10/6. Maybe 5:30 EST S/on  
 740 CBL Toronto, Ont. On MM 10/11. Edmunds. (Johanns  
 860 WKKO Cocoa, Fla. Oct Sked. 6:15 A.-6:00 P., Nov. 5:45A-5:30 P., P.O. Box 1308  
 930 KROE Sheridan, Wyo. TT/FC hrd 10/16, said R/C. (3rd Sat) 2:05-2:15, JWB. (Johanns  
 950 WBBF Rochester, N.Y. WkDy. S/on 4:00 A., Weinstein  
 950 WSPA Spartensburg, S.C. S/off 12:02 A., WkDy S/on 5:00 AM. Weinstein  
 960 WDBJ Roanoke, Va. WkDy S/off 12:05 AM Return at 5:30A. Hrd anns on 10/6, Johanns  
 960 WCKN Kingstn, Ont. WkDy S/off 12:40 A. S/on 5:27 A. (Hoy how abt CKWS Ralph??)  
 960 VOA After VOA S/off @ 2:30 A. Hrd WBRG w TT 2:30-2:46 & WTCN ET. 10/5, Johanns  
 980 WILK Wilkes-Barre, Pa. WkDy S/on 4:31 AM. Weinstein.  
 1000 WCOG Wulhalla, S.C. Oct. S/off is 6:00 PM. Weinstein.  
 1010 WICI Now Boston, O. Oct. S/off 6:00 PM. Weinstein  
 1010 CBR Calgary, Alb. On top of CFRB at 3:00 A. 10/16, KLRA S/off at that time, JWB  
 1060 KYW Philadelphia, Pa. Now all NX a la WINS-WNUS. Edmunds  
 1090 WMMW Wilmington, O. Oct. S/off 5:59 PM., Weinstein  
 1150 WKYK Des Moines, Iowa R/C-TT Sun. 10/17 @ 1:30-1:45 AM thru CKOC, etc. Johanns  
 1190 WLJB New York, N.Y. NOVEMBER Sked. 6:45 AM-5:30 PM. Edmunds.  
 1230 WBHP Huntsville, Ala. S/off daily 1:00 AM. S/on 6:30 A., Weinstein  
 1260 WDOK Cleveland, O. S/on 4:30 AM. (Flash) WDOK just sold to Westchester Corp.  
 1260 WNOO Chattanooga, Tenn. WkDy S/on 4:30 AM. Weinstein (Johanns  
 1280 WWTC Minneapolis, Minn. S/off 2:00 AM. Weinstein  
 1280 WELVR Hanover, Pa. WkDy S/on 4:00 AM., Weinstein  
 1300 KGLO Mason City, Iowa. R/C-TT only 1:00-1:07 AM thru WERE on 10/17. Johanns  
 1320 WKIN Kingsport, Tenn. Had ET/MX @ 12:22 AM on 10/16. Weinstein  
 1350 WRKM Carthage, Tenn. Oct. S/off 6:15 PM., Weinstein  
 1350 WNVA Norton, Va. Oct. S/off 6:00 PM., Weinstein  
 1360 WCHL Chapel Hill, N.C. Had ET/MX, TT, OC at 12:30 on 10/10., Weinstein & Edmunds  
 1370 WCOH Grayson, Ky. Oct. S/off 6:00 PM., Weinstein  
 1390 WKIC Hazard, Ky. Oct. S/off 6:00 PM., Weinstein  
 1390 WTJS Jackson, Tenn. S/off is 1:00 AM., Weinstein  
 1410 WPOP Hartford, Conn. ON MM 10/11. Edmunds  
 1440 WCHB Inkster, Mich. NOT Off on SM 10/17. Johanns  
 1450 WOL Washington, D.C. On w NN MX 10/10, so SP not SM. Edmunds  
 1470 WPHO Toledo, O. S/off Midnight. Edmunds  
 1470 WBIG Greensboro, N.C. S/off Midnight, WkDy S/on 4:58 AM., Weinstein  
 1470 WRGA Rome, Ga. S/off at 12:00 Midnight., Weinstein  
 1480 WYZE Atlanta, Ga. WkDy S/on 4:04 AM., Weinstein  
 1480 WJLE Smithville, Tenn. Oct. S/off 6:15 PM., Weinstein.  
 1490 WZOE Princeton, Ill. TT/FC hrd @ 5:35-5:45 AM on 10/7, (First THU.) Johanns  
 1490 WZOE Princeton, Ill. RS. WkDy 5:45 A.-10:00 PM, Sun. @ 2:20 AM-4:00 PM (CST??)  
 1490 WDAN Danville, Ill. CE H.W. Shoup says R/C. is 1st Fri. 1:15-1:30 (Johanns  
 R/S. @ 3:00 AM to 1:00 AM except S/off at Midnight on Sunday. Johanns  
 1510 WPSL Monroeville, Pa. Oct. S/off 5:42 PM w American the Beautiful. Weinstein  
 1520 WBNO Bryan, O. Oct. S/off 6:14 PM. Weinstein  
 1540 WRCP Philadelphia, Pa. Sunday S/on in Oct. 6:15 AM. 6:45 in Nov. JWB  
 1550 WMIR Lake Geneva, Wis. Now CE J.C. Shwoitzor sends CM, Letterhead & now V/q.  
 1580 KFDF Van Buren, Ark. Oct. S/off 6:45 PM. Weinstein (Johanns  
 1580 WLIJ Shelbyville, Tenn. Oct. S/off 6:15 PM. Weinstein  
 1590 WJSO Johnson City, Tenn. Oct. S/off 6:00 PM. Weinstein  
 1590 WGOE Richmond, Va. Had ET/TT 12:23 AM on 10/8. Weinstein.

Ralph Johanns, TNX, both your reports in Tue AM. Steve, yours made it OK on Tue. AM-2

1480 WWOK Charlotte, North Carolina requests call letter change to W A A D

1520 WFIY Mineola, New York requests call letter change to W T H E

1600 KMAE McKinney, Texas requests call letter change to K Y A L

WAYNE HEINEN 126 Linwood Ave., Orchard Park, N.Y. 14127 advises that WNIA 1230

was on DX special 1:00-1:30 EST. Another DX program is being arranged.

Chris Maslen, Wayne Heinen, Charles Rader, Ralph Johanns and Dick Cooper represented the NRC in paying last respects to our beloved friend RAY B. "POP" EDGE.

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

I N M E M O R I A M -- It is only my knowledge that Pop would want his beloved N.R.C. to continue business as usual that makes it possible for me to type this issue of I.D.X.D. on this, the 18th day of October, 1965. Words mean little, as we dedicate this issue to the memory of the Edges.

W H A T ' S H E A R D . . .

- 548 ALGERIA. Bechar, noted 1847 to 1900 s/off 9/1. Fair signal with Arabic type programming with chanting and singing. (Holbrook, Md.)
- 570 CUBA. CMHI, La Voz de Cuba, Santa Clara, L.V. Noted 10/5 at 0145. (Hathaway, Ill.)
- 575 UNID. SPANISH-SPEAKER. Probably TIWA, San Jose, Costa Rica, doing beautifully until local QRN came on and made unreadable 10/3 0123. (Hathaway, Ill.)
- 585 NORTH KOREA. R. Pyongyang outlet heard 9/21 at 0755, not parallel to 655. (Seaver, Calif.)
- 590 HAWAII. KGMB, Honolulu. This much-wanted Hawaiian heard under KFXM on 9/27 at 0315, but not well enough. (Scrimgeour, Calif.)
- JAPAN. JOAK, Tokyo. Heard 10/11 with KFXM off, over WOW at 0455. (Seaver, Calif.)
- 610 AUSTRALIA/JAPAN. Presumably 2FC and JOLK taking turns atop 0835-0900 10/10, but KEPR/KFRC s/on at 0900 blocked any positive ID. Need JOLK. (Millar, Wash.)
- 615 NICARAGUA. YNM, Managua, probably the Spanish-speaker noted 10/8 at 2042, but faded before ID. (Hathaway)
- 629 TUNISIA. Tunis very often with good signal 1800-1830 s/off, though separation from 630 is usually tough. (Dangerfield, Pa.)
- 638 CZECHOSLOVAKIA. Prague in with fine signal at 2220 on 10/12. Sharpest Czech signal, I would say. (Dangerfield)
- 640 CUBA. CMC, Habana, noted 10/5 at 0149; 10/6 at 2200 w/program about Bulgaria. (Hathaway, Ill.)
- 645 CHINA. R. Peking ID at 0900 10/6 after marching music. Taped report off. (Millar, Wash.) Heard very well 10/11 with six-pip interval signal at 0500. (Seaver, Calif.)
- 647 SPAIN. R.N.E., Sevilla, 1830-1919 s/off 9/6. Heard several clear announcements as Radio Nacional de Espana. Fair to fairly good signals. Little to moderate WSM CRM. (Holbrook, Md.) Heard from 2312 to 0010 on 9/25-26 with very strong signals in Spanish. Played Spanish and U.S. folk and pop music. Definite R.N.E. ID, but couldn't get sure location ID. Barcelona?? S-9 and steady for an hour, which makes 5 kw. Sevilla doubtful. (Marbach, N.Y.) Tho' WRH Summer Supplement says 5 kw., E.D.U. says it's 100! (Ed.)
- 650 LIBERIA. ELBC, Monrovia. On Monday morning, 10/4, an unid. West African station threw on its carrier at 0110, thereby producing a 4.7 cps SAH against WSM which was tone-testing at the time. No audio heard under WSM and the African carrier began to fall off rapidly around 0120. WSM went off abruptly at 0130 as usual, leaving the African in the clear. By this time, however, the signal was very far down and going out very rapidly. Nevertheless, I did manage to get quite a bit of audio for a few minutes; announcer, man, and news type program with lots of local names; report off the ELBC. The computer-calculated E20 fade out time for ELBC on this date was 0127; I managed to hold some audio on the station until 0134, carrier gone by 0135. This is not surprising since signal was originally so high that even after having undergone 20 db of attenuation, by 0127, there was still enough signal left to be detectable for a few minutes. Very slight CRM from BBC-647. (Nelson, Mass.)
- 652 SPANISH SAHARA. EAJ-103, R. Sahara, El Aaiun, has again been noted in Sweden at 1530-1730 EST. Program in local language till 1600 relay of R.N.E. Then into local programming in Spanish. Frequency may vary as transmitter is not crystal controlled. (Byden, SWEDEN) Heard in England on this channel, operates nominally on 660 kc. Schedule 0700-1100 and 1600-1800 in Spanish, and 1500-1600 in Hasania, an Arabic dialect. ESL by letter. (WRB # 781/82)
- 660 ALASKA. KPAR, Fairbanks, blasting in 10/11 at 0340. Parallel KPCD after 0400. (Seaver, Calif.) Assumed to be the station at S-3 level with religious service 0310 10/11. Unneeded. (Callarman, Texas) Runs 1 kw. 0001-0600 AST. (Fox, Yukon) 0501-1100 EST. (Ed.)
- MEXICO. XERFM, Mexico, D.F. on Monday mornings to 0200 or so, and in the clear for the last hour. Has the Cuban moved? (Cooper, N.Y.) Strong and clear at 0100 10/4 in spite of the Cuban. U.S. Pop standards. (Dangerfield, Pa.)
- 670 CUBA. CMKP, La Voz de Cuba, Holguin. "Voz" programming heard under WMAC 9/29 at 2310. At least one other Spanish-speaker audible, too. (Scrimgeour, Calif.)
- 674.0 FRANCE. R.T.F., Marseille, very powerful past 0000 most nights. (Nelson, Mass.)
- 674.73 NICARAGUA. YND, Managua, very nice level most nights to 0001 s/off; Slight CRM from TIJC. (Nelson, Mass.)
- 675.02 COSTA RICA. TCKG. San Jose, is the L.A. left in the clear after YND goes off; frequently goes AN. (Nelson, Mass.) UNID. Spanish-speaker, probably YND, noted 10/5 at 0141. (Hathaway, Ill.) TIJC at this time, (ed)
- 676.95 JORDAN. Jerusalem's carrier is getting to be quite good when it first comes on around 2223, but I'm having trouble getting next to my 50 kw local WNAC located three ks away in order to get audio from Jordan. Also very severe CRM from TV sweep harmonic on 677.25 noted here. (Nelson, Mass.)

- 701 MORCCCO. R.T.M., Rabat, noted here more than an hour before local sunset most afternoons. Classical music usually noted prior to 1700, then "Ici Rabat ..." and French news. Very slight trace of the 700 channel at this time. Can NOT see any other carriers on 701 at this time. (Nelson, Mass.)
- 725 NORTH KOREA. R. Pyongyang outlet very high 9/21 at 0750. (Seaver, Calif.)
- 728 EAST GERMANY. Schwerin. Like local around 2100 on 10/13, but as usual, faded quickly. (Dangerfield, Pa.)
- 730 ALASKA. KFED, Anchorage. Thorough CKLG 10/11 at 0215, in the clear after CKLG 0230 s/off until 0507 s/off. Any varies lately from this station, JAC? (Seaver, Calif.) Assumed to be station heard 10/11 0310 with Billy Graham, under S-8 carrier. Religious programming heard between 0300 and 0400 last season. Got prepared card, followed a few months later by very attractive (SL-card, in 1962-63 season. (Callarman, Texas) Still here with none of the usual vociferous promotion accompanying a frequency change. Noted 9/6. (Fox, YT)
- 746 HOLLAND. Hilversum. CC and TT very high 9/23 from about 2300; anyone hearing TT at that time was definitely hearing Hilversum. New MC'er George Kelley phoned me about this one, and I was able to get very good DF for Holland. Have yet to hear any programming around 2000 as per recent 1DXD; generally hear audio from the German at this time. (Nelson, Mass.) Heard at s/on 10/15. Strong carrier, but weak modulation. S/on is 0100. Seven chimes, then followed by news. (Merriman, Va.)
- 750 JAMAICA/UNID. ASIAN/UNID. S. AMERICAN. J.B.C. Point Galina, seems to derive much pleasure from leaving their open carrier on all MM. On 9/26, saw weak carrier coming from South America which produced a 9.6 cps SAH against JBC CC (YVKS or HJDK on AN, or something better?); cardioid mode loop says definitely not KPCD. Around 0418, an Asian (very likely JOIB) began to come through, produced 1.6 cps SAH against JBC. Audio from the Asian started to come up to reasonable level at 0444, whereupon J.B.C. started their IS and signed on at 0445 killing the Asian. Why me? Why always me? (Nelson, Mass.)
- JAPAN. JOIB, Sapporo. NHK has classical music similar to CBC AN'ers from 0300 to 0345, with anncts. by woman then talk by Man for 15 minutes, time pips on the hour at 0400 similar to Morse Code "VV", and continues with what appears to be kids program. This is the NHK 2d program. Logged S5-6 level 10/11, and even better 10/18. Beats with open carrier, which apparently is JBC. (Callarman, Texas)
- 757 VENEZUELA. YVKS, Caracas, not now heard on 760. May have been transmitter trouble. Although at the time previously reported on 760, I did get an ID from this one, the R. Reloj is used by WCRA at 0500-0520. (Silvera, Jamaica)
- 764 IRAN. Baghdad, noted at 2200 on 10/12. Fair. (Dangerfield, Pa.)
- SENEGAL. Dakar heard weakly 10/11 at 0215. KFMB-760 doesn't help conditions on this frequency, to say the least. (Seaver, Calif.) Native type music with some chanting and drums seemed to be Africa, but not positive ly ID'd 10/3 at 0136. (Hathaway, Ill.)
- 770 UNID. GSC heard 0900 9/15. 3LØ s/off? (Fox, Yukon)
- 776 INTL. WATERS (England). Radio 3-9-0, BCM 390, London W.C.2, operating here now, after operating on 774 9/25 to 10/5. Heterodyned Stockholm when on 774, now with help of crystal filter on my Collins, can be heard quite well here, some 20 miles from the Stockholm transmitter. Former K-I-N-G Radio, and before that Radio Invicta, so delete info for those two. They announce schedule as 0200-1900. Daytime program until 1300 EST is called "Eve, the Womens Magazine of the Air." 1300-1400 American rock and roll, 1400-1900, beautiful and semi-classical music (Evening Serenade). (Ryden, Sweden) On the air from 0100 to 1800 EST, on a frequency that's slightly drifting. At presen, on 775-6 kc. (from 9/29 to 10/5, I heard it on 774A, but not separable from the 773 stations, with a horrible howling sound. Now easily separable from 773. (Bludorn, W. Germany) Schedule 0100-1800, some reporters say 0100-1300. (SCDX #830)
- 780 CUBA. CMHB, Reloj Nacional, Sancti Spiritus, heard at 0149 10/11. (Edmunds, N.Y.)
- NEW ZEALAND. 4YA, Dunedin. News 0400 9/13; commentary on India-Pakistan dispute. Book review 0500. (Fox)
- 782 EAST GERMANY. Deutschlandsender, fair signal 2322 9/19. (Fox, Yukon)
- 785 BARBADOS. Black Rock. Heard 9/27 2000-2005 S-3, well-separable. (Edmunds, N.Y.) Better level than ever heard on 795 at 2100 10/10 and subsequent news broadcast. (Miller, Wash.)
- 790 ALASKA. KCAM, Glenallen. Good signal 0107 9/7. Many religious programs. ID: "This is the Radio Voice of the Copper River Basin." (Fox, Yukon)
- CUBA. CMCH, R. Cadena Habana, heard 2252-2256 9/29 S-5 atop channel. (Edmunds, N.Y.)
- 800 MEXICO. XELO, C. Juarez, Chih. 10/6 2256. (Hathaway, Ill.)
- 810 ALASKA. AFRN, location unknown. A new powerful outlet copied on this frequency 1002-1018 10/11. May be 790 moved because of KCAM. (Fox, Yukon)
- 830 JAPAN. JOBB, Osaka. Noted 0745 8/30 with NHK 2d program; English lessons. (Fox, Yukon)
- 836 AZORES. Emisora Nacional, Ponta Delgado. Up until 1800, this channel is dominated by R.T.F., Nancy, which signs then, leaving three carriers, Lebanon, R.N.E.-Huelva, and Azores. Lebanon dominant until 1830 s/off, Azores then up high, non-stop music. At 1900, has long, complicated sequence of time-strokes, definite ID, talk for three or four minutes in Portuguese (possibly newscast), and s/off 1904. Oddly, carrier remains on without modulation for 20 minutes further. Very definite and clear ID on tape. (Nelson, Mass. via telephone to make deadline.)

- 836 LEBANON/UNID T.A. Arabic programming, good signal at 1840 on 10/13, and to at least 1900. Mixed with one, and sometimes 2, other stations. On 10/14, at 1825 and until 1930; another station (apparently) on this freq. with European type instrumental music. Language either Spanish or Portuguese. Possibly the Azores station, as RNE-Huelva has usually solid news from 1900 to s/off and this station had all music. (Dangerfield)
- 840 CHINA. R. Peking outlet still here, noted 10/8 0830-0900, but far from powerhouse of previous years and much weaker than 836 outlet. (Millar, Wash.)  
COLOMBIA. HJDI, Santa Marta, was taped for a report 10/2 at 0210. (Scrimgeour, Calif.)
- 843 UNID. T.B. Giving me fits too. No IS, time pips, nor clue as to ID. Heard at best level 10/11 0845-0905, lots of music, not too much talk. (Millar, Wash.)
- 845 ITALY. R.A.I., Roma, finally logged around 2000 on 10/1 with the aid of a new experimental loop antenna which gave me a 50 db null for my superlocal (800,000 microvolts) WHDH on 850. Without this device, the R.A.I. outlet is impossible here. (Nelson, Mass.)
- 850 ALASKA/NORTH KOREA. KICY, Nome, blasts on a clear frequency Sunday AM's very good 10/10 at 0300-0500 s/off. Mostly music. Taped the 0400, 0430, and 0500 ID's. Pyongyang came up high at 0430 and 0500, wonder if KICY would appreciate a tape of KICY under R. Pyongyang. (Seaver, Calif.) ALASKA/OTHERS. KICY, Nome, and perhaps KIMO, Hilo(?) plus an unid. L.A. tuned here 10/11 after noting Alaskans on 660 and 730. Spanish speaker and station with non-stop easy-listening music weaved in and out. At 0325, Billy Graham briefly surged atop. Then several times after 0330, different religious program heard, and this station dominated 0355 to past 0401 with good ID for KICY taped, plus beginning of final edition of the news. Spanish-speaker, possibly R. Carve or the Cuban AN'er, YNAV goes off at 0300. Someone had Star Spangled Banner at 0400, with nothing heard at end, so assume a s/off. (Callarman, Texas) KICY emerged over mess to attain 25/59 0400.9/6. Program "Songs of the Night." (Fox, Yukon) This, I assume, follows the 0400 newscast. (Ed.)  
NORTH KOREA. Pyongyang outlet very strong 1015 10/11. (Fox, Yukon) vera, Jamaica)
- PUERTO RICO. WADC, Aguadilla, noted here with "Musica de Sur America" with RM from CMKC. 9/20 at 0413. (Silvera, Jamaica)
- 854 SPAIN. EAJ-2, R. Espana, Madrid, noted 1845 to 1857 s/off 9/26. Mostly opera during this period. (RM from 850 and 860 kc. Little, if any, from the German station on that frequency. (Holbrook, Md.)
- 860 HAWAII. 4VLS, R. Progres, Port-Au-Prince, with ID and news in French. Noted 9/11 at 0502. (Silvera, Jamaica)
- VENEZUELA. YVQB, R. Bolivar, Bolivar. Noted with typical ads, etc. 10/6 at 0506. (Silvera, Jamaica)
- 863 ARMENIA. R. Yerevan, noted for awhile at 2155 10/12. First this season. (Dangerfield, Pa.)
- 890 ALGERIA. Algiers is really blasting through every afternoon from about 1640 (1644 on 10/1); is French until 1700, at which time it gives a multilingual recorded ID containing the following English segment: "This is Algiers, the Radio of the Peoples Democratic Republic of Algeria." The canned ID also contains a very characteristic martial theme; then into English news. (Nelson, Mass.)
- 908 ENGLAND. B.B.C. London home service, Brookmans Park, heard very well from 0040 on 10/15 s/on to well after 0100. Best signal ever heard from this one. (Merriman, Va.)
- 920 CHINA. Shantung (?) in Mandarin by woman announcer 0750 8/30, parallel to 940 Peking and 1060 Kwangtung (?). (Fox, Yukon)  
CUBA. CGMJL, Camaguey, heard S-6 atop 920 at 2100-2110 10/9. (Edmunds, N.Y.)
- 925 COSTA RICA. TICM, Cadena Musical, San Jose, logged 10/4 0145-0205 s/off. Report sent, hopefully. (WPAT-930 was off at the time.) (Cooper, N.Y.) Unid. Spanish-speaker, probably TICM, heard 10/5 at 0156. (Hathaway, Ill.)
- 935 MORCCCO. R.T.M., Agadir, heard very well at s/on 0130 10/15. Strong carrier, but weak modulation. (Merriman)
- 940 CHINA. R. Peking outlet fairly good around 10/4 0535 for 4th continent of morning on this channel. Preceded by KAHU, CBM, and YVQB. (Millar, Wash.)  
HAWAII. KAHU, Waipahu, G&W program 0322-0409, 9/23, reported. (Fox, Yukon)
- NIGERIA. Radio Television Kaduna, Kaduna. Contrary to information printed in Summer Supplement of WRTH-65, Kaduna remains here with 250 kw. The shift to 593 will not take place until the beginning of next year, according to the S.E. Excellent here nightly. Schedule is 0000-1700 in English and Hausa. (Ryden, Sweden)
- VENEZUELA. YVQB, R. Carupano, s/on 10/4 at 0457 with R. Carupano ID. (Millar, Wash.)  
UNID. S.S. Probably XEL, Mexico, D.F. at 0159. (Hathaway, Ill.)
- 950 ALASKA. KIDH, Seward, is conducting tests on this frequency (ex-1340). Studios, transmitter, were destroyed by March '64 earthquake, S/off 0308 9/13. (Fox, Yukon)
- 953 CZECHOSLOVAKIA. Prague, almost nightly, OC, sometimes IS on CSI, to 2230 s/on, pips and s/on, then news. Noted also on Bratislava-1097, CST-1286, and CSI-1520. (Fox, Yukon)
- SPAIN/UNID. EUROPEAN. Second carrier under EAJ-29 at 0003 on 9/27 DF's as Central Europe, probably is Erno. No trace of Nigerian here, even when other outlets high. Suspect Nigerian has changed antenna or schedule. (Nelson, Mass.)
- 960 ALASKA. AFRN, Kodiak. Good signal all AM with typical AFRS programming. Top 40, frequent time calls, ID's on hour and half hour. Also good on 980 (Fort Greeley), 790 (King Salmon) and 1490 (Cold Bay) on 9/6. (Fox)  
UNID. S.S. Possibly YVWD, San Antonio de Tachira, English speaker made copy rough, noted 2218 10/6. (Hathaway, Ill.)

- 962 TUNISIA. Tunis on recent evenings 1800 strong. (Dangerfield, Pa.)
- 970 SOUTH KOREA. HLCA, Suwon. English lessons 0514-0530 10/11, usual good signal, bothered by slight het from FES-973, Yuzhno-Sakhalinsk. (Fox, Yukon) UNID. On 10/4 at 0600, after catching traces of a UFO, a man said in a soft voice "This is station .... transmitting on ...." HLCA? KOHV ruff. (Seaver, Calif.)
- 980 UNID. S.S. Here 10/4 at 0530. Dad hum on freq. HJES? No ID heard. (Seaver, Calif.)
- 990 HAWAII. KTRG, Honolulu. Logged C412-0500 9/13 for another report. (Fox, Yukon) riman, Va.)
- 1007 HOLLAND. Hilversum II logged on 10/15 at 0110 with program of exercises. Very good signal and easy log. (Mer-
- 1020 VENEZUELA. Which one? I have a beautiful tape with jingles, the whole works from 10/4 at 0505, but I have bees in my ears. Who do you hear here, JAC? (Seaver, Calif.) UNID. Spanish speaker heard here 0215 and on Monday morning 10/4, seemed to be AN. Unid. as yet, but could be a Venezuelan. (Cooper, N.Y.)
- 1030 COLOMBIA. HJDJ, La Voz de los Libertadores, Duitima. Fair evenings often, but 4VEH-1035 sometimes causes a het here. I've heard HJDC here, which, incidentally, is out of pattern. HJDJ is on Todelar net. (Silvera, Jamaica) HJDC now listed on 1020. (Ed.)
- 1040 UNID. S.S. Here still. ID's as R. Mill, and gives same type of bird calls. Not sure if it could be YNY moved here, unable to check 1000, bombed by KTCK and WCFL here. (Silvera, Jamaica)
- 1043 EAST GERMANY. D.B.R., Dresden, good nightly from about 2200 on AN program. (Fox, Yukon) First T.A. of season. In 10/10 2200-2230, needed, but naught for report. (Miller, Wash.)
- MORCCCO. Sebaa Aïoun III. 1832-1859 s/off 9/5 with weak to fair signals. Noted on a number of occasions since. Little QRM from WHN, but no sign of East Germany. Chanting and singing. (Holbrook, Md.)
- 1045 UNID. S.S. Noted 10/5 at 0200. (Hathaway, Ill.)
- 1050 CUBA. CMKW, Santiago de Cuba, moved here 9/17 from 1000 kc. (Silvera, Jamaica)
- 1070 ARGENTINA. IR-1, R. El Mundo, Buenos Aires. That Dom. Rep. reported in 9/21 DX News here is wrong. This was an ad carried by IR-1. Besides, WIDXA reports this station as only planned. A good example of why a DX'er should never consider a station logged until he is 100% sure. (Silvera, Jamaica)
- JAPAN. JOPC/JOFB -- either one or both NHK-2 stations heard 0428 10/11. (Seaver, Calif.)
- 1090 JAPAN. JOHE, Sendai. Weak 10/3 at 0405. (Seaver, Calif.)
- 1106 LITHUANIA. Vilnius II, probably the T.A. with man and woman announcer around 2245, 10/10, but no positive ID. Signal didn't stay in. (Miller, Wash.) Quite good 10/12 around 2200, and again on 10/13. Others parallel. (Dangerfield, Pa.) Fantastic level before s/on 2100 10/10; 2100 bell chimes, anthem, then news. Reported. (Fox)
- 1110 UNID. S.S. With fade and English-speaking QRM; Possibly WVJP, noted 10/6 2345. (Hathaway, Ill.)
- 1115 KALININGRADSK. Kaliningrad. Good signal at 2150 10/12, though mixed with the Nicaraguan, and weaker than 1106. (Dangerfield, Pa.)
- 1120 AUSTRALIA. 4BC, Brisbane, Qsld. Still tracing this mystery, but English news with an Australian item (0404 on 9/27) also R&R favors 4BC. Signal at same quality as 2RE. (Scrimgeour, Calif.)
- CHINA. R. Peking noted with IS of Foreign Service at 0330 10/4. This could be an East Coast possibility on 1st Monday morning, as appears to be high power. (Miller, Wash.) Heard 10/11 with the six-pip interval signal, and no foreign service IS, at 0400. No sign of either WVUV or 4BC prior to this time, due to KMOX. While the IS was being broadcast, another UFO (Unidentified Foreign Oriental) heard fair. Japan? (Seaver, Calif.)
- GUATEMALA. TGRR, R. Reloj, Guatemala, heard fair to middling 10/6 at 0001. (Seaver, Calif.)
- 1130 HAWAII. KLEI, Kailua. Another report sent for my latest try at a verie. Good signal under CKWX on 9/27 at 0245. (Scrimgeour, Calif.)
- 1133 INTL. WATERS (England). R. London has been on this channel for some time now. (Ryden, Sweden) In re WRH list.
- 1140 PHILIPPINES. VOA, Poro. Poor but ID'able 0730 8/30. (Fox, Yukon)
- UNID. Weak Oriental from the north, with what sounded like a harpsichord IS and a single time tone at 0500, 10/4. Probably JOER. (Scrimgeour, Calif.)
- 1151 RUMANIA. Cluj. Strong het through local WDEL at 2155 many evenings. Sounds loggable for some. (Dangerfield)
- 1176 KYUKYU IS. VOA, Ckinawa, Inatse 0730 In Mandarin, strong signal ever and under mainland jammer. Noted 8/30. (Fox, Yukon)
- SWEDEN. Horby, good at 2220 on 10/12, AN. (Dangerfield, Pa.)
- 1180 UNID. Heard man and woman talking in English, accent sounded British, and once they mentioned Rumania. Heard 1732-1745 9/12. VOA s/on 0530, and they are in Spanish. Could it be they were relaying the wrong frequency. Signal strong; slop killed 1190. Anything stat'side is out of the question. (Silvera, Jamaica)
- 1187 HUNGARY. Szolnoc, poor signal 2230 9/30. (Fox, Yukon)
- 1196 WEST GERMANY. VOA, Munich, good signal 2330 9/19. (Fox, Yukon) 2nd T.A. of season as logged 10/10 around 2200-2230. Also on 10/11 with English news after 2300 with as clear a signal as ever heard from a TA. (Miller)
- 1200 SIERRA LEONE. Freetown. Heard 9/6 0119-0148 with fair to fairly good signals with occasional deep fading. Little to fairly heavy QRM from YVOZ, and I did snag a couple of commercials. (Holbrook, Md.)
- 1205 FRANCE. R.T.F., Bordeaux, s/on loud and clear with IS and Marseillaise 2358 9/19. Also on 1376, Lille, and 1403 Synerho. (Fox, Yukon)

- 1210 COLOMBIA. Who is Todelar here? The Todelar network, as a rule, never gives calls nor locations in ID's. Heard 1820 9/11. (Silvera, Jamaica) UNID. This one may be the same as above, check, please, a Spanish-speaker, Radio Internacional, noted 1822 9/13. (Silvera, Jamaica) No Todelar listed here. R. Internacional is HJBE, 1 kw., in Cucuta. (Ed.)  
JAPAN. JOCR, Osaka, heard 10/11 until WCAU on, high at 0340. (Seaver, Calif.)
- 1214 ENGLAND. BBC Light Program, S-7 rock steady with light popular music 2340 9/19. (Fox, Yukon)  
ESTONIA. Tallinn. Occasional fair signal on 10/12 after 2220 and as late as 2240, Russian pgms. (Dangerfield)
- 1220 MEXICO. XEB, La B Grande de Mexico, Mexico, D.F. noted 10/3 at 0111. (Hathaway, Ill.)
- 1230 DOM. REP.. R. Santo Domingo TV, location unknown, here evenings often with religious programming. (Silvera)
- 1268 MALI. Mopti, most likely the African tribal music station heard weakly on 10/11, 1740-1800 s/off. (Dangerfield, Pa.)
- 1280 VENEZUELA. Who? Noted quite clear 0517 10/5 with music (cannot rely on present list, think my FBIS is on the way)(Silvera, Jamaica) YVRY, R. Nirgua, Nirgua, listed here, but ~~there~~ may have been some recent changes. (Ed.)
- 1290 VENEZUELA. YVLF, R. Puerto Cabello, Puerto Cabello, with "Loteria de Carabobo" and other ads at 0507 9/11. (Silvera, Jamaica)
- 1295 ENGLAND. B.B.C. Foreign Service, Crowborough, good signal 2330 9/19. (Fox, Yukon)
- 1358 WEST GERMANY. R. Bremen seemed to be the station playing "Dream a Little Dream of Me" just prior to 0100 on 10/9. Was not Tirana or Ibadan. (Dangerfield, Pa.)
- 1370 JAPAN. JCKD, Kitami, NHK(2). English lessons 0510-0530 9/13 reported; Jap signals arrive here via polar route and JOKD is about 800 miles closer to Calumet than Synchro JCRB-Kochi. (Fox, Yukon) Audible 10/18 to past 0400 with programming as detailed under JOIB-750. Under 20/89 open carrier during sked time for WKMT TEST. WKMT not there, sorry. Used to be these NHK stations would give call letter ID's in English. Three years ago, I taped this one saying: "JCKD, JCKD" with no sign of "JCRB, JCRB" in the background. (Callarman, Texas)
- MEXICO. XEHF, R. Calidad, Nogales, Son., noted at good level 95% readable 0252-0300 10/11, and on. Typical Mexican music. On 10/18, was heard at 0325 with KXLF (RM). (Callarman, Texas)
- 1390 JAPAN. JOJD, Kanazawa. Noted over stateside CRM with good signal 0510-0530 9/13 with NHK(2) English lessons, as JOKD. Reported to NHK-Tokyo. (Fox, Yukon)
- 1394 AZORES/SPAIN. CSB-80 finally logged after much effort on 10/15. Weak but clear Portuguese in and out irregularly from around 1830. As with the Azores station on 836, got absolutely perfect bearing of 83° for Ponta Delgado until s/off 2000 with A Portuguesa. Be somewhat careful of this one; almost identical programming format has been heard many nights from the station in Northern Spain on the same frequency; the Spaniard s/off 2000. Not the slightest trace of the Spaniard on 10/12, however. Azores (finally) logged as country #106. (Nelson, Mass.)
- 1400 DOM. REP. R. Santo Domingo TV, location unknown, noted here at 1712 10/5 in parallel with others. (Silvera, Jamaica)
- 1415V MALI. Damao noted 9/12 around 0115 with usual type programming on 1414.76. Heard good level back up on 1415.96 0100 s/on 10/13. (Nelson, Mass.) Heard 10/11 0120-0135, and again on same day 1730-1800 s/off. Very weak. African music. (Dangerfield, Pa.)
- 1425 GREENLAND. AFRTS, Thule. Heard for first time this season 10/7 around 2115, but didn't stay in for long. (Miller, Wash.) Noted 0108 9/6 S-9 with Top 40 music and Thule gossip. First time this season. (Fox, Yukon)
- 1440 COLOMBIA. HJGM, R. Segamoso, Segamoso, noted here 1716 with music, etc. May be R.C.N. heard previously. Noted 9/8. (Silvera, Jamaica)
- 1457 ENGLAND. D.B.C. West Home, Clevedon. Livestock report, weather 0035-0045 9/20. TA's early this year - other D.B.C. homeoutlets heard simultaneously, but this was, as usual, the best. (Fox, Yukon)
- 1460 NEW ZEALAND. 3YW, Westport, heard weather 0505 8/30. Unnedded. (Fox, Yukon)
- 1466 UNID. Fairly strong carrier and weak signal heard on 10/12 at 2205; may be Soviet Station. Certainly too weak to be Monte Carlo, who s/off at 1800, and on at 0000. (Dangerfield, Pa.)
- 1470 JAPAN. NHK(2) English lessons ditto JOKD, JOJD 9/13. I requested that verbe be marked "synchro" -- how do you credit verbes for synchro frequencies, Ben? (Fox, Yukon)
- 1475 NICARAGUA. YNAG, R. Sosiguina, Chinandega, noted from 2240 to 2300 s/off with rock n roll. Good strength on 9/25. (Marbach, N.Y.)
- 1493 INTL. WATERS (England). R. Caroline with Top 65 rundown, poor, spotty signal 0002-0018, 9/20, but enough for a report. (Fox, Yukon)
- 1520 INTL. WATERS (Isle of Man). R. Caroline North. The Jack Spector Show is carried M-F 1400-1500 on both North and South (1493. Address for this program: R. Caroline, 1697 Broadway, New York, N.Y. R.C. North broadcasts the Midnight Surf Party daily at 1900-2100 EST, beamed to late night listeners in the U.K. and to listeners in the U.S. DJ is an American. (Ryden, Sweden.)  
UNID. Spanish-speaker, heard here over KOMA 0053-0114 and on MM 10/4. May have s/off around 0200, no ID's made out here. Modulation "crude". Anybody ID it. (Cooper, N.Y.)

- 1529 VATICAN. A barely separable signal here on 10/4 prior to 2100. I believe on late with coverage of the Eppes visit to N.Y.C. Off at 2100. (Dangerfield; Pa.)
- 1530 DCM. REP. HIDL, R. Pueblo, Santo Domingo, noted 10/7 from about 0600 with testtransmission. Not heard since. (Silvera, Jamaica)
- 1550 JAPAN. AFPTS, Far East Network, Itazuke, ID and a portion of news after "10 p.m." time call 0800 10/9. Clobbered by KKHI SSB. (Fox, Yukon)
- MEXICO. XEDG, Tijuana, is probably the Spanish Speaker under CDE 10/3 at 0104. (Hathaway, Ill.)
- 1560 AUSTRALIA. 2RE, Taree, N.S.W. In well enough to ID and report-- 10/3 at 0330-0350. My best of the year, so far. (Scrimgeour, Calif.)
- 1578 PORTUGAL. CSB-5, Porto, as noted by others, seems to be AN and often with excellent signal. Very strong at 2332 on 10/9. (Dangerfield, Pa.)
- 1586 UNID. Carrier noted here, some music, on 10/11 at 0350. Thought too late for the German (confirmed by Gordon Nelson) but forgot about the Asiatic Russian and tuned away, thinking it must be image. What a bonehead!!! By the way, I think the Asiatic Russian being heard on the West Coast, U.S.A. is not Kurgan, just east of the Urals, which CRM's the German in Europe. Must be closer to the East Coast of the U.S.S.R., a second station on the channel. Kurgan istoo close to Afghanistan, India, Pakistan, to be heard as consistently as this one's heard. (Callarman, Texas)

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VERIFICATIONS ...

- 695 GUATEMALA. TGRH, R. Mundial, Guatemala. V/1 in Spanish signed by Dora Renee de Encinas, Secretaria. Address: 6a Ave. 2-80, Z 1, Guatemala; they also operate Radio Emperador, so same address should hold for TGKL-840. (Cooper, N.Y.)
- 750 NICARAGUA. YNX, R. Equis, Managua. Verified with letter and pentagonal banner for report of 9/1. Banner is yellow and red with drawing of satellite and "Un Satellite en Orbita" next to it. Large red X below the word "Estacion" on the bottom of the banner. V/s is Jose Maria. Address: Apt. 1505. (Marbach, N.Y.)
- 764 IRAQ. R. Baghdad. Very nice letter received for reception of 3/23/65. Letter reads in part: "The station you heard on March 23 on 764 kes Medium Wave was Baghdad with Arabic language program." Also enclosed SL card, but I'll take that letter any day. (Merriman, Va.)
- 795 BARBADOS. Black Rock, verified 6/16 N.J. reception. 93 days out. Address now Box 785. Signer still Dennis Vance. (Edmunds, N.Y.)
- 1170 VENEZUELA. YVUV, R. Acarigua, Acarigua, sent verie letter, signer illegible. CTH Av. 13, No. 1111, Estado Portuguesa. Power 5 kw. (Silvera, Jamaica)
- 1270 BRASIL. ZYX9, R. Brasil Central, Goiania, Goias. Sent pennant and v/1 for report in Portuguese of 2/64, when many deep SA's were logged. Uses 10 kw. Widley heard on shortwave, but only regional on 1270. V/1 is improvised English. Signer: Solange Maria da Cunha, Diretor. R.B.C., S.A., Ave. Anhanguera No. 71-1, Goiania, Goias. (Miller, Fla.)
- 1322 COLOMBIA. HJHY, Transmisora Sucre, Sincelejo, sent very nice v/1. Mentioned read my letter on the air. V/s Gerente, no CTH. (Silvera, Jamaica)
- 1420 WESTERN SAMOA. 2AP, Apia, sent their nice card for 9/5 report. Country #20 verified. V/s is J.W. Moore, Director. (Scrimgeour, Calif.)
- 1430 COLOMBIA. HJAP, R. Bahia, Cartagena, sent v/1 plus 6 postcards and program sked. V/s Carmelo Hernandez Palencia, Director Artistico. Sked 0500-0030. (Silvera, Jamaica)
- 1578 PORTUGAL. CSB-5, Porto, very nice letter in Portuguese received for report of 9/14. Nice letterhead. Signer, Pedro Velasquez, Director. (Merriman, Va.)
- 1580 COLOMBIA. HJAY, La Voz de la Cordialidad, Galapa. Sent v/1 and pennant. Signer: Ivan Turek Noguera. Said they have dedicated a whole program to me 1900 10/10. (Silvera, Jamaica)

HOLD OVER MATERIAL ...

Quite a bit, including some valuable E-20 predictions from Gordon Nelson, some stuff from other sources, etc. Am holding down to make room for F/c list, which is more important than other stuff. These were not the easiest stencils to type this week, as you can tell by the copy.

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SUPREMACY RATINGS...

I still have the material here in Pampa. It is my fault that this segment of our activities is dormant at present I should be able to get them to Norm Maguire within the next week or two, so send your ratings to Norm at 1420 Columbia Drive, N.E., Albuquerque, N.M. Meanwhile, my apologies.

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 SEVENTEEN REPORTERS ... Rolf Bludorn; Ernest Cooper; Ben Dangerfield; Russa Edmunds; Leo Fox; Jack Hathaway; Hank Holbrook; Henry Marbach; Alan Merriman; Roy Millar; Sheldon Miller; Gordon Nelson; Lars Ryden; Gray Scrimgeour; Randy Seaver; and Mike Silvera. Thanks, Gentlemen.