"Just a quick note to let you know how much I enjoy receiving your very fine bulletin. Am looking forward to my 1st full season of DX in this fine group. Only wish I had joined years ago."
(Tom Bull, DC)

ON THE INSIDE...........
- The ARN-6 Receiver - Tom Krakow
- LA Log Report - Ron Schatz

NEW MEMBERS
- Ralph Sanserino, 8422 Crane Circle, Huntington Beach, CA 92646 (re-joins)
(Those wanting info on Sanserino loop kits, here he is, hi)
    Forest E. Osborn, 202 N. Jackson, Hooker, OK 73945

RENEWALS
- R. Heinenholz, W. Lackey, G. McKay, W. Bartels, Robin King, B. Cronin, A.
  Fregeau, R. Lindblade, W. Block, M. Maloney, P. Harris, H. Steward, L. Kruse,

FLASH TIPS & SUCHLIKE
From Wes Boyd comes late word that BC has become a pest for him in the person of GFUN-1410, CHQM-1320, CKBI-900 all nightly, and also KUUU-1590 has achieved the same status. Those of us on the EC may all now drool in unison.

Low A-indices for the week ended 10/21 accounted for good TA cx. Hopefully this is an omen.

NOTES &c FROM NJPC
HOLDING PATTERN includes an LA split list from Ron Schatz, the American Top Forty net list for Gordon Penderson, a loop-mounting article from Mike Maloney, an article on the "Wejde" antenna from Charles Wolff, Joe Worcester's latest creation is written up for us, a list of British Independent radio stations with almost full info from Alan Hobson, a CPC report on WJIC-1510 from Tom Sundstrom, a report on Italian MJ from Dario Monferini and more Captain Glotz from Brian Vernon. Some of this material is out being re-typed, thus accounting (in advance) for any delays in its appearance.

The new PATTERN BOOK has gone to the printer, and should be ready in a few weeks. We will notify you here in DXN when it is completed.

DUES/RENEWALS: Or, "Sorry we have to say it, BUT..." Dept. Dues for all domestic subscribers will increase to $15.00 effective 1/1/76 contrary to whatever may have been said here before. Many members are sending us renewals now for Air Mail, which no longer exists. We appreciate your sending your dues via the new rates in advance, hi. Dues will continue to be accepted at $14.00 for renewals until 1/1. For new members, we will accept that amount longer, as there will doubtless be old Info Pax still in circulation at that time.
1. Submit your material in exactly the same format as you see in DX News. Frequency first, followed by country, station call and/or slogan and location. This avoids the hassle of retyping reception details including date, time, general conditions, interference, and some general program details. Be sure you include all info about the station in your report — despite the fact that I do this column 30 times a year, I can't remember every station call, slogan, location, etc., and it gets to be a real pain when I have to stop and look this info up. Reports don't have to be in any particular order, but cut each item into strips and arrange in frequency order.

2. Keep your material current — items that are two months or more old are useless. Last week I had a report that included items from June of 74, and another from August. These items were canned. In the future, anything that is over 2 weeks old by the date that I type the column will not be used. This will not apply in the summer when we are making, but during the DX season it will be enforced.

3. I don't care what type of paper you use for reports, and if you only have a couple of items, postcards are fine. Also it is not necessary to double space in items, but please skip at least one line between items. This makes it much easier for me when I start cutting into strips.

4. Include a list of your equipment with each report. I have never gotten around to setting up a file of reporters with this info listed. One of these days I plan to set up a file — when I get around to it, I'll let you know.

I hope that the above will not discourage anyone from reporting. If everyone follows the guidelines, it will make for a better column and will make my job a bit easier.

Now, the DX...
- SPAN RNE La Dona TA carrier w/weak SS sx, KPI/CMQ nulled - SAH noted here too but not figured out 0608 10/19. (Shaftan)
- HAWAII KOHL Honolulu 0655 10/14. Many IDs as "KORL Radio 65", Blues mx and male ancr. (lobel) Wonder what slogan they would use if on 6901 (ED)
- (lobel) Wonder what slogan they would use if on 6901 (ED) w/sig and into weak mx which makes no sense. WNEC not/mall, 6700 slop. 10/19, 10/20 w/oc 0547 till 0600 on w/WNEC OC noted. Finally hrd enough to count. (Shaftan)
- WEST GERMANY SWF Rohrdorf, WNEC notched out SS sig clear as a bell w/aud Collins recognized and marked into EL mx and GM xts - 1,5 SAH w/PGTC 0547.
- INA late, time? (Shaftan)
- FRANCE ORTF Marseille here w/FF mx and talk w/WABC slop, -5 modulation-hi. 0616 9/28. (Shaftan)
- CUBA CNN Havana 0600 10/14. Probably this one w/XTRA during brief pause. This is one of an app of CNN over, not too sure on this one. (lobel)
- UNID Perhaps Morocco at 2215 10/19 w/strong bet and some mx coming thru. Didn't sound much like AA mx but mx wasn't too good anyway. (Eckman) The Moroccans here in on their International Net so probably would have AA mx, unless also here. (ED)
- CUBA Freq measured here as 718.97 0635 9/28. (Shaftan)
- PORTUGAL Norte, man talking in FP 2305, fair-good even though there was much static, 10/15, (Watervan)
- COSTA HIGA TUX R. Columbia, San Jose, special songs w/IDs 0339, mx. Vy good on 10/15. (Shaftan)
- SURINAM SBS Faramaribo 10/20, 0219-0231, very strong at times thru sifo at 0230 and carrier off at 0231. 10/18 0034 w/their rock. (All)
- HOLLAND Lopik I caught w/what seemed to be piano into, DD male ancr and lite inst pops 0600 onward 10/20. Sig was pretty crummy, an exception to excellent TA condx this MX. (Heims)
- JAPAN JOIB Sapporo S5 at 1208 on 9/29. (Hananvan)
- SINGAPORE Dakota, WABC notched/mulled out. Carrier - nover put it on at 0700. Drums 0620, FP talk 0621, birds chirping 0622, believe this is ID for KAUS. Should be enough to count for country list. (Shaftan)
- FRANCE ORTF Limoges, powerful sig SCrewing up 790 for SSS. Some rock, slow mx 79 sig and tapping another. FP freq talked 2225 10/17, so basis for ID. ORTF supposed to be sked here 0630-2030 so sked changed (WITH 764), 2nd stnd under NVMS w/w/SSS but not enough to ID. Called up Foxy but he couldn't get them in. (Shaftan)
- COLOMBIA HEC Bogota, R. Santutema 1045 10/14, w/usual programming and ID "Radio Santutema", 1st time this season. (lobel)
- ITALY BAI Roma ought to consider shifting their TV service from 3W to here! (lobel) * Have been able to get some signal here 09/30 9/17, (Shaftan)
- ITALY BAI Roma ought to consider shifting their TV service from 3W to here! (lobel) * Have been able to get some signal here 09/30 9/17, (Shaftan)
- ITALY Conti) WRHR/MHAS zoo here. 0237 10/5 txn to Bhae tip. ID mx 0300 after IS and ID. Now regular. (Shaftan)
- FRANCE ORTF Toulouse in well 0514-0530 10/20 w/ab and alternating NL and GM out of this one. (Shaftan) 0505-0510 10/20 WBB/58. (Shaftan) 0530-0545 10/20
- ITALY LA 1A here w/SSS w/391 SAHing each other to bits 0620 9/1. Probably YVN/NHB/SS? (Shaftan) ONLY IF THEY ID. (lobel)
- ZUGEROS/NEWS (Tentative) Here w/EL mx here w/much WWF/slop, Czech only possibility but not enough to count. 0530 10/20. (Shaftan) Why is Czech the only possibility? (Shaftan) Both stations ID (2) and who know many might have drifted off to this freq. At this time there are several possibilities here. (Ed)
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Globus Shanghai at SS fighting WHO/WHV at 1305 on 9/24. (Naaban)

- VENEZUELA YTLB Valencia, la voz de Carabobo, on top of another LA w/ID at 0300 on 10/5. (Waterman)

- EAST GERMAN Dresden preparing to surface 0556 10/20 w/acts of orchestral mix, into ORF OLO 850, fair level but slaughtered by a WHO sideband. Zeit hund here. (Helms)

- UNID Carrier here - maybe Dresden w/WHV slop, w/audio. OLO, 10/20. (Shaftan)

- COSTA RICA TIFC San Jose 0300 on 10/18. (Hall)

- ALBANIA Tirana, tapazare internazionale here 2277 10/19 at good level w/het. 13% was xlat at this time. Thought Tirana had moved from here but guess not. (Ekman) * Albanian mx several db w/SBC here w/DG 0405 typical crap I remember from the days. Country 51. (Shaftan) What is Albanian mx really like?*

- ENGLAND BBC Bournemouth. Finally hrd OLO 9/28 toxy to pos TP w/GG service and xrated hst w/KORM. SAH from Albania. (Shaftan)

- CZECHOSLOVAKIA Bratislava here w/SIG, WWWE notch, WSL TI slop w/EL and MX and WLO 0415 10/20. (Shaftan)

- VENEZUELA Very week 1 hst indicating that either VUV or VYX (or both, hi) is 1 ks off, noted 0900 10/20. Couldnt tell wht hst of 10. Anyone know who? (Shaftan) If you couldnt tell 11 11, or 11 11, it was a domestic thing w/24. (Shaftan) after all, a carrier on a one day or other?*

- ARGENTINA (Tentative) Weak SS here w/EMIN off some slow IA variety. WNDM slop, 85/55 sig much more diff. Think the YV would be AN M1. Any others? (Shaftan) *It was M1 and there could be 01 to 05 on 10/20. (Shaftan)*

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- - W/SLX notched weak EL MM, ID 0559 10/20, new. (Shaftan) *DAF? is 5 range - E*

- SIERRA LEONE Freetown, flutes noted here 0557 seeming to be ID. WUMM JSJ MM 0545 10/20 on/off but was into weak mx and EL SS here w/SAH. 0613. *Everything fits so is enough to count as country 46. (Shaftan)*

- - UNID Who is the IA on 1311 here - YY or U7 at 1214~46? 0755 w/SLX here. WUMM notch. (Shaftan)

- ALBANIA SS carrier w/SAH of 1.9 Hz w/EMM/AA pr/EMS, 85/55 bits and xm by morbid anor. Format eliminates all but Tirana. OLO, 10/20. (Shaftan)

- HAITI, BPP Summer w/IN. 1 Hur and rock 0615 10/20, good level. This one is not easy from my QTH. (Helms) *Powerful here w/Limey rock, 0603 on 9/15. (Shaftan)*

- MEXICO XEB Mexico, DF 0922 10/14 w/fair sig and runecho mx and ID as "XEB Radio Quatro". (Hall)

- SPAIN RUI Madrid, assumed to be the one here w/CL type mx 2252+ 10/19. Def SAH noted at 2350, perhaps the Bulgarian trying to get thru. (Shaftan)

- COSTA RICA TIFC San Jose on top w/SLX w/1220 pets noted 1230 no problem. *WAVE ID, S9 but weak modulation, O509 9/15. (Shaftan)*

- MOROCCO JTH Tangier A1 mx in the clear O509-0508 10/10, program similar to this. (Shaftan) *Now from 10 homes. (Shaftan)*

- FINANCHE COMMUNE assumed w/FF MoA and FF talk. Notch of 1210 Quilias, Format similar to local Nice-1554, New. (Shaftan) *Ekman)*

- CZECHOSLOVAKIA Prague not. Died w/8709 w/"Interprogram." Good level. 1545 10/12 in GG, 1000 10/8. (Shaftan) *Seven-thinking bug(s) in the mix?*

- PORTUGAL GSB assumed the one w/romance language but modulation here w/GOB/WOLLO slip 0557 9/28. FF noted in the clear w/KAVO null 0553 10/9. (Shaftan)

- ENGLAND BBC Bournemouth finally confirmed my tentative w/representation of GOB with powerful 0415 10/20. (Shaftan)

- URUGUAY KUII will always only thing on channel w/WBR off and WBB nullled w/no WAV, SS program and IDE. One of my best catches. VUS 9/21, also now lost too. (Shaftan)

- SPAIN RUI Zaragoza, SA talk (mx?) 57 here w/NOOB notched 0535 9/10, (Cont)
---STONG TA ever.

Confirmation

Signed by

MONACO

SPN

-JAPAN

-CHANCE

GOOD, in almost every site since.

-9/3, (Shaft.)

---WCT DJ Murph in WARK null w/STRONG QSO 9/5-5.

(Shaft.)

Verifications...

---ENGLAND BBC Daventry no data card in 41 days, 1 IRC used.

(Waterman.)

---NOMEX YMHRA

Tijuana, BC, w/1 and W/4, address Apdo. 1100. W/B Eile

McGirtter, (Vernon.)

---ANAM Radio One, Montego Bay, W/HC or Vancouver, B.C. one of two

I sent them, wonder who got the other. W/Newton James, Dir. Engineering (Vernon)

---INDIA BBC Radio Garlisle, letter from R. Brown, Engineer in Charge who

said sta does not have QSL cards. Confirmation statement and freq given.

32 weeks for Mint Stamps, (Cardin, England)

---JAPAN NORTH Korea typical Japan v/q and info w/freq, date and NIKK

mentioned. (Vernon.)

---ANDORRA 3rd Radio, card, sticker and station info in 52 days for FF report

and 2 IRCs. (Waterman.)

---GERMANY AFH no data card in 17 days, no RI, (Waterman)

---WAFL Stories Sound, sources form letter w/confirmation statement and freq.

in 32 weeks for Mint Stamps, W/Colin R. Jason, Program Controller (Cardin).

---DOMINIC REPUBLIC Radio TV null data card in 41 days for SS report and

mint stamps. Don't make out name of signer but it is "ecocihn", (Waterman.)

---JAPAN N01D Deskas, attractively designed v/q, letter w/confirmation statement

and freq; From T. Matsuda, Tech. Manager, 2 weeks air for 3 IRCs.

---NORTH Stavanger, full data card in 16 days for EE report, 2/1/53, (Cardin, Rak)

1500, Signed by someone in the NW division. Also 2 skeds. (Waterman.)

1545, WAOC R. Monte Carlo, NR for 4/18 report. W/confirmation now on w/500 kw

on 850. (Waterman.)

---ITALIA CARTA v/q and v/q, sked 1100-1300 only on 16/75, uses Filipino

(Tangalo, twang, Maguindanaon) languages. W/D. Geoffrey, Sup. of WC

Programs, (Vernon.)

---THAILAND WOA v/q for 3/17 mentions date and country, no freq. Counted since

no SW outlets in // (Vernon.)

The reporters for this issue...
910 WJDK SX 10/13 4:40 w/ & PTA ID 0313 (R)
930 WJAX FL 10/13 Procl, this w/ "All Intelligence" show 0315-0325 (W) God's theory more of them--(WDB) ER mx, JX 0324 but mushy & no copy. Could this be WJAX? (BW) Doubt it, was NOR & down tempo stuff & not noted asking for many moos people--WDB. (WDB)
940 KREG CA 10/18 Noted a/o CJXJ 0255 w/ NOB 0250 "Voice of Prophecy" pmw. cloth & ID in WTIN null (HM)
950 WDEG AL 10/13 w/ OC 0115-0118, some bits of US audio strong. No doubt was on daily facilities as always not bad, (BS) Sure would like not to hear them up here...Hey, did McGee ever veric this ?...???-NDB
1000 CKXW ON 10/13 In null of unid TX 0204 w/ world ax, mx, AN-FM ID 0205, the FM call seemed CPDA (ED) That's them,cant get rid of em her --NDB
1140 WCOK OH 10/17 Steady w/ WFP P/ nx 0719 (KJ)
1350 WNNY NY 10/17 Farm equipt, ssh 0722, then "Pulka Time"(KJ) Bleachh--BBN
1700 (KVOO OK 10/15 w/ KLOOK off, this 0524 w/ CWF, farm mx,etc,seemed to have AP mx. (CW)
1190 WAMB TN 10/13 ET 0133-0159 w/ instr. big band stuff, ID 0159 (BV)
1250 WKNY KS 10/15 $100 By the people for the...etc, in Topeka it's WZKX" gtx sung, this 0200 (KJ)
1270 CFGT ON 10/16 Surprised to find FF atop, not usual WXYZ. From 0945
1*920 CHRM PN 10/25 Is this new on MNT. Noted FF here 0345, possible nx,mx, Different ancer. 0201305 w/ quick nx, think hnd, CHRM call. 0045:45
went to GSSQ,off 0200. Great tape,call is mushy. Has to be this (HM)
1310 WRX TX 10/12 YL type ID 0128 w/ CWF mx (bull)
1350 WATR CT 10/8 S off, 0101 w/ SSS, gave FM on 10:41 but B Casting. Yearbook
was this isn't WATR's FM. Who gives?? Possible reed change?? JS
* CHRM BC 10/15 This is schmaltz nu w/ 15-010,etc,feed up C0033-03455
but least 0350 w/ AD,full AN-FM ID, then gone (HDB) Kinda interesting
that both locations are same AD, 2 hrs. apart, & 5 miles apart--HDB
1340 KXTX TX 10/6 Weak, but hrd, AM-FM ID 0540 (KJ)
1350 WAXZ PA 10/13 Fedded up 0214 for ID, "Great American Country" mx, was on XT w/ OC. (DE)
1370 WYCT CT 10/15 Atop 0111-0114 w/ request line #, CT wx, AM-FM ID, & HR
mx, a sked change?? (BW) From NSP to what??--???-NDB
1370 WRCW WA 12/18 S on 0692, then church services (bull)
1370 WJSX VA 10/13 S/on 0730, this guy gives no warning, just comes on and
sez good morning. (bull)
1390 WSFX OH 10/15 w/ CWF 0432-0535+, DJ was celebrating Columbus Day by
telling Italian jokes, fast is everywhere! (BW) I've heard this-1LB
WFRA NH 10/15 A surprise u/ 0350 0500 s/on w/ YL, then nx (CHRM) Thats one to
be proud of, understand its a bit rough to bar NH out there??-BBN
1330 KBWD TX 10/13 Weak 0101 w/ m/sff & SSS (KDF)
1390 WPNL OH 10/13 This 0531 w/ talk shows (bull)
1390 WVON IL 10/15 w/ call ID 0123 in WROA null, nu, (BW)
1700 WROA NS 12/14 surfaced w/ UNID OC 0119 w/ RR & slogan "Your Radio Station"
1410 CFQF SC 10/15 This way atop everyone 0145-0230+ w/ ID, AD,etc, (HM)
1440 WNBE FL 10/15 Noted 0209 w/ NIX stuff, weak (WS)
1460 WINR on 10/13 hrd, 0235 w/ CSS nx (bull)
1460 WQFX PI 10/15 w/ R&B pnm, 0204 (bull)
1470 UNID ?? 10/13 Talk on some carrier, TX, ET 0203, Not WOL asleep as to clean,
maybe WPMF on XT-bull
1480 WSPA PA 10/15 ET w/ & many IDG, 0230+ (bull)hmd, 0222 w/ ID on ETD(S)
1490 WFMF OH 10/15 Fair 0600 w/ S33 & s/on (KDF)
1500 WQKX OH 10/15 S off, this 0216 w/ TC, black DJ, SSS, PAS & "Midnight
Gold" pmm, no ID 0216-0226 (BW) Think WQX is in Columbus, GA-WBB
1470 UNID ?? 10/13 Tele-talk 0021, "Hotline", atop briefly, then done (BW) Set
was W0NO Toledo, has talk on his show, "Hotline"--BBN
1510 UNID ?? 10/13 WX w/ WLCQ OC 0153-0184, no ID. This WEFX??(DM) NO, WEM
is RR, would guess the 2PM in PA-???-NDB
1530 WTTI OH 10/13 Loud on 2T-ID/RR (KDF) 10/25 ET w/ WCKY OC 0120-0205+
had hum on carrier, ID 0132 (DF) OC ET 0235-ID 0420, does this guy test
every WCEW (BW) Just about??-NDB
1550 WCBQ CA 10/15 Still in null w/ TVTO OC 0230-0250, SSS net (BW)
1560 WONS OH 10/16 Good 0559 w/ S33 & s/on (KDF)
THE ARN-6 RADIO RECEIVER

What? The RIOA/ARN-6 is a radio direction-finding receiver used in aircraft.

The manufacturer was Bendix Radio, and my receiver appears to be about twenty years old.

General Features: Continuous coverage from 100KHz to 1750KHz, in four bands;
2-RF stages using 12SK7's; 2-IF stages using the same type tubes as the RF
stages; fixed BFO; parallel push-pull outputs using 26A7's. The power
required is 26.5 volts at 4 amps. There is provision for a long wire or a
loop antenna. The receiver uses 16 tubes in all and it is more sensitive
than my HQ-125X, but the noise level may be higher in the ARN-6. The selectivity
is fixed at about 8KHz at 6db down. I have little trouble on the splits
like 1586, 1088, 1269, and 834. Usually the dial is accurate to about 3KHz.

Weight is about 35lbs. The receiver contains no speaker, power supply
or controls! The ARN-6 is remotely controlled from a control box which
may be located up to 15 feet from the main body of the receiver.

Where To Get It: Before going any further I will tell you where to obtain
the different parts of the receiver. The main body, power supply, control
box and tuning cable may be purchased from Fair Radio Sales, PO Box 1105,
Lima, Ohio 45802. The total cost is about $70.00. The main body alone
runs around $50.00. I obtained my main body from John Meshna, PO Box 62,
E. Lynn, Mass 01904 for a price of only $13.00. Unfortunately Meshna is
out of the ARN-6, but because it is a surplus item other sources of the
receiver must be available.

Control Box: The control box contains the following controls: audio gain,
BFO switch, mode switch (OFF-COMP-ANT-LOOP), tuning light, band switch for the
four bands, and the tuning crank. Also included are the headphone output,
a tuning meter and a switch for remotely rotating a loop antenna. In other
words, with this small all be done (9"X5"X11") you can control all receiver functions
from a distance up to 15 feet from the main body of the receiver. The only
connections are a wiring harness and a tuning cable. The main body of the
receiver contains the following inputs: loop antenna, antenna, tuning cable,
and a 21 pin terminal strip where all the electrical connection are made with
the control box.

Adaptation Procedure: The first thing to do in adapting the ARN-6 for
use is to make a visual check for any obvious electrical or mechanical troubles.
Then the tubes should all be checked. Remove the vibrator and the two tubes
V-115 and V-116 (JAN2050). That is all that needs to be done to the main body.

My receiver seems to be very well aligned and I have not touched the coils.
The receiver was built to be used in an airplane and seems very stable. The
electrical connections between the control box and the main body are made
using two terminal strips lettered A thru Z. The connections are shown in
the figure below. Not all the terminals are used. The diagram may look
complicated, so use colored wire as much as possible to make things simpler.
Use black tape to bind the wires together to form a harness. Be sure to
anchor the harness to the control box so that it will not pull loose.

Making connections to the terminal pins may be a problem. I used a crimp lug
by sliding the crimp loop over the pin. This worked only satisfactorily,
because contact was not always tight. To prevent electrical shock, tape
all exposed wires. Connect the power supply and headphones as shown. If
I have not left anything out, that's it. Connect the LW or single ended
loop to the terminal marked PL259A. Connect the tuning shaft between
the box and the receiver and you are ready to DX. Anyone with questions
or ideas can write me at UNC Physics Dept., Chapel Hill, NC 27514. These
conversion plans do not include a system for rotating a loop using the
switch on the control box. If anyone has any ideas on a simple way to
do this, I would like to hear from them.

Final Thoughts: Long wave DXers will like this receiver because it tunes
down to 100KHz. There are a few disadvantages to using this receiver.
Some of the tubes may be difficult to replace. The receiver is bulky
and is comprised of three parts. The BCB is broken into two sections,
with the division coming at 850KHz. And finally there is no RF gain 'control.'
As most of you know, RPS is heading an inter-club committee (NRC & IRCA) whose project is to develope and compile an accurate list of Latin-American BCB stations. Note that we say an ACCURATE list, as anything else would only duplicate WRTH and FBIS and therefore be a waste of time. The list would also be computerised, mainly for the purpose of facilitating the publication of subsequent annual editions.

But a project of this nature is difficult and time consuming to initiate, and the logistics are awesome. This is why the effort has taken this long and has got only so far. Under no circumstances, however, will accuracy be sacrificed for the sake of any deadline; we will take as much time as necessary to establish a solid foundation for the first edition. So just when the log will appear will depend, in part, on those members who help us - YOU.

As of October 1975, the computer logistics have been settled, and we are in the initial processes of keypunching IBM cards. Richard Eckman, among myself and others, is hard at work at this now. We already have about a third of the total station information in our bands, which will total some 5000 entries (thus as many cards). The other data must be gathered in a Blitz effort, otherwise too much time will elapse between reception of the data and its final appearance in the log causing accuracy to decay. We are now ready for this Blitz effort:

Anyone with familiarity in LA DX will tell you that the only source of accurate LA data is via off-air monitoring from strategic locations. Since personal travel with portable receiver in hand is costly and out of the question, the best we can do is to correspond with individuals in these areas who can do the job for us. Such potential sources of freshly-monitored data include local stations, hams, friends, relatives, vacationers, etc. It is best to go after the more competent sources, since frequencies must be measured accurately, and the local language must be understood.

Here is one way that YOU can help: With your next reception report to an LA station, ask them to do you a favour, offering them a copy of the new log in exchange. Have them scan the local dial and compile a list of other local stations and frequencies for you. Just (1) frequencies and (2) station names (alias "logtags") and/or calls may do, as asking too much will tend to discourage a response. You too will be credited a free log (a $7.00 value) once you send the data and the name of its source along to RPS. Stations operating on 60 meters and other bands may be contacted also if necessary. Please get started NOW; the sooner we get the info, the sooner we see the LA Log.

Keypunch operators are also requested to volunteer to prepare the data as it comes in. Keypunchers will also get free copies of the LA Log.

**Latin-Log Report**
Ron Schatz

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Here is one way that YOU can help: With your next reception report to an LA station, ask them to do you a favour, offering them a copy of the new log in exchange. Have them scan the local dial and compile a list of other local stations and frequencies for you. Just (1) frequencies and (2) station names (alias "logtags") and/or calls may do, as asking too much will tend to discourage a response. You too will be credited a free log (a $7.00 value) once you send the data and the name of its source along to RPS. Stations operating on 60 meters and other bands may be contacted also if necessary. Please get started NOW; the sooner we get the info, the sooner we see the LA Log.

Keypunch operators are also requested to volunteer to prepare the data as it comes in. Keypunchers will also get free copies of the LA Log.

**Latin-Log Report**
Ron Schatz

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service. To compound this problem, my auxiliary RR is completely kaput. Best DX catches this Summer: 8-27: 1:05pm, XEAX-1565 w/240, fair signal w/ QRM. 8-3: Stroking these past weeks: XEAX-2900, XEAX-3000, XEAX-4400, XEAX-10400, XEAX-10600 along w/one OC. On my homework. 73a. (Welcome to the NRC & Musing - Paul! More Musing will be equally welcome! - ERC)


Being one of the new kids on the block, just starting my first full season w/ERC, a little intro. My interest in BCB goes back several years, to the days of the good doctor in Del Rio who could cure anything, the Red & Blue networks, and my dad's unhappiness when everyone changed over to BCB. He bought off six volt car battery, sometimes charged by Wincharger on roof. *tenna was a longwire running from chimney to pole out by the little house in back. I once had a letter signed by one of PDR's sons who had a station in Texas. I remember neither the station nor the letter, just a feeling of inclusion in that 10/4. WUJ-280 12.0640M. In 10/6 WEEX-1540 1210am testing; WVEH-740 110am, NRC TEST; W4T-1250 2am NRC TEST - how come NRC got the header? WPFL-1990 315am w/ disc jockey. W4V-1470 730pm, commercial for Rev. Billy Sol, Del Rio for Holy Land amusement park - any help? (Sounds like NRC needs the help - ERC) W3B1-1470 404pm sports phone in talk type programs. 10/7 brought us WVEH-1480 5133pm w/ID. 10/8 showed WJDL-1480 536pm w/DJ hill william type. 10/10 brought WMJ-1640 7pm, an ID or same time, no amount. Just a piano selection - what I wanted. I whipped up the tune w/ WZPA-940 7150pm w/HX, unbelievably strong here. I'm running short on space I think but the morning of 10/13 we caught local pest WCL off air for a while, then on WCL. We caught WMJ-1640 1450. 1460 gave us W4B a real goodie this - was testing from 11015 to about 1200. I'm not sure what was in the offer I couldn't refuse. Jim also got in the act. I also tipped off Mike Anderson & I believe he too called in. I helped Gary log CFN-1400 (it was easy just like I said), & Jim managed to pull XDXL-650 cut of an old 697 taped on 10/9. CFN-1400 showed fantastic. Besides the old regulars, 625, 655, 675, 854-1035, stations have been heard on 525 (I never could even tune that low before), 1025, 1155, 1175 & several other frequencies, many still unidentified because I didn't take time enough to try. I've got a good idea on most of them though. No chance for DXing. I missed the great opening on 10/6 & DX haven't been decent since, often Auroral as a matter of fact.

Besides that I've been busy 1st schoolwork the last week, & now my room is being painted & I'm not even set up. I hope to get it together for Monday. I think it's good to see you. You live only about a mile from the track & you can even use my driveway for parking. You probably couldn't get a whole lot closer (without paying, at least). Time to stifle myself for this go-around. Totals 17, 119/4, 4/3/73

JACK MALONEY - 1500 South Elm - Bartlesville, Oklahoma - 74003

Hello numbers. Well the OU Sooners put it to Texas 10-11-75. A few of the stations picked up that day playing the game were: XEFV KUSB KLVN KXEN. A new loop is complete & seems to work very well. The old DX loop was always good, but the new one seems to be quite sturdy weighing 35 lbs. (What's the "FYI?" - ERC) Anyone who has built the Aladdin pre-amp (DX NEWS 2/3/75) is having difficulty in balancing the unit should check the torroid connections. The center top of primary halfs is 27.3046 ohms @1000 ma. I've measured the grid, plate & other impedances pictorial & schematic. Some DX this season: 10/13: KE4T & WYA2 2155m T CDR, KYCQ off. 11:55pm, unID LA, R . . , w/WCCQ fade put. 10/14: 12:01 am. R. Bellino very strong, last XEAX of day, w/ID, R. National Prayer @ 12:05, then brief am. (? = ERC) & anthem. 12/5, XEAV. On 10/15 WYX-1050 clearest signal has been heard here w/ID in talk show on World Series game. CYB@ in good @ 10:44pm. Good DX to all this season.

* Re: Cleveland-Omaha - 10, 11, 12, 13
The DX season is certainly here, at least if three consecutive NMs of Hawaiian reception are any indication. KORL-650 was in here 9/29, 10/6 & 10/13, w/10/6 the best & a report sent for that date. Their format is automated-sounding fr, of the usual Hawaiian words in their announcements. Th. 10/13 reception surprised me, as CX were somewhat auroral the evening of 10/12. Also on 10/13, a definite carrier was noted 3:30-4:30am on 844k, looping S of KORL, too weak for any audio, even with the aid of my imagination, hi. Tarawa is now in my log. I swung up a new LM & was rewarded on 9/26 w/long-sought KIAN-1560 @ 5:35-5am, even w/sometimes dominating the Cuban Minute Man. On the Space Magnet the Cuban dominantes & can not be sufficiently nulled. This is more proof that a BCB DXer needs an LW, or two as well as a loop. Th. evening was the highest reception noted, & received almost simultaneously. 10/6. Normally DX, but SRB-725 was heard w/ Listeners' Mailbag show from 10:37 to 10:45pm. Anouncer read excerpts from reports, sent "Greetings to our listeners all over the world, wherever you are..." 10/7. WAE-690 obviously testing in 600-630-9kHz, but fine if w/10/8 WAE-1190 tunning w/30's & 40's style vocals from 1155am onward. Their 250w really gets out! They're verified here from their 1971 TEST. KGSB-1020 w/ talk 2:10 but squealed badly by KEKA 0C. Who has c/w mx on 1090 around 2:45 (10-11 it's CXXW - ENG) WAIK-1150 testing @ 3:10. The frequent WFT STs have been due to technical problems w/their new XR. They have been off in daytime recently. Hopefully this will continue, hi. More soon - best of DX to everybody.

EARL JETER - 2816 Frontier Trail N.E. - Atlanta, Georgia - 30341

CX around here continue to be quite good; static levels are down, & coxier DX has arrived earlier this year. Things are looking up for the DXer. The school load has cut down DXing considerably, &, combined with a busy week, I've not had the incentive or time to pursue DXing. I sent a c/w to KEIA-1590 for contact attempts here. First of all, two TESTs heard so far: WBEX-1470 10/3 @ 12:11 W/ ID & TT, & WCH-740 @ excellent signal 11:00-120am, mx, TT & ID @ 11:40. Other DX includes a WYTI-1570 with KEIA-1140 ID, KGW-1340 Okla. 10/6 W/ AM & FM ID heard @ 3:04 pm & 1:27pm, weak but serviceable, WAK-1150 w/semilocal ID w/ car radio. (Note: Is this the correct call? Seems like I heard something else for this Monticello, Fla. W/731am w/ID, mx shortly afterward. WGC @ 738am w/c & truck-stop ad. That FM, W8M 7:15am in the clear a/off, female announcer from a/c. 10/4:35 AM: OK, aks for d/f 9k-12k 10/4, WZMX-1200, a weak voice in a semi-local. 10:45 AM: CX called WZM-1140, 1090m. I can get my body cutta bed! My sked forces me to get up early, so I've been having a lucky break and a couple of questions: I would like to know the circuitry & configuration used for this rig. I got a question from a/v for KEIS-1140 @ 7:32am w/ID & "Polka Time" & WCLW-1140 earlier w/KX @ 7:19. That FM, KEID-1140 logged off w/1730 w/slow version of "America the Beautiful", w/WHA. 10/15, again on 1590, WAKP may be over 1590. My signal was weak, but the announcer was very clear. I've heard WZM 1200 , but I don't have time or money to pursue this. I'm in 9214 & dxing is very poor.

GEORGE KELLEY - WDD - 441 Stuart Street - Boston, Massachusetts - 02116

I still haven't had that much time to do some serious DXing lately, however I have been experimenting along w/GPM w/two new antenna designs that have worked incredibly well so far. Details will be forthcoming. On 9114w, I received a cx very strong signal in AA w/Koran reading, totally dominating the channel for country radio. I'm still using the R-390. Nothing very new at WDD, reports to the station remain on the poor quality side from domestic DXers, while foreign DXers still submit excellent reports for the most part. This is a very consistent pattern I've noticed since becoming a broadcast engineer two years ago. Both Randy Kane & I have a nice visit w/ Geoff Fox down in Philly last June. I particularly enjoyed daytime water path reception from Cape Hatteras. The WRF 6 reports were quite interesting, they consisted of mostly equipment resembling that which WDD gave away to Morgan Memorial last Spring. Good DX.

TONY LaGuATUra - Box 6691 - Portsmouth, Virginia - 23703

Greetings to my fellow NRC members, I consider it a privilege to again be a member of this fine organization, as it was when I was a member back in the 50's in NYC as a teen-ager, & briefly about five years ago. A brief re-intro would be appropriate. I'm 34 & employed as an electronics technician at U.E.'s TV plant in Suffolk, Va., really appreciate it. Many thanks to Eric Fader for the info on my WAG call as of 10/17. Does anyone ever hear them? I've heard from several, but have been unable to get a solid ID, hi. If any of you in the New Orleans area can get me a veri- fication from WGE, I'll really appreciate it. They've failed to answer my report, the second containing an RFI. That's about all for now - I hope
On Sun., 8/24 I left here with a bus-load of Senior Citizens on a trip to Alaska, returning 9/19. I carried a small portable, but was having too much fun, so was wasting little time. No variables have been set, and the mix is all going to be fun. I carried a small portable, but was having too much fun, so was wasting little time. No variables have been set, and the mix is all going to be fun.

MORTON D. NEWMAN - Box 664 - Yucaipa Valley, California - 92284

(forwarded by Ed) Re: Radio Shack portable Model 12-655 Realistic Long Distance TRF Circuit A/Battery with tone control, A/B only. This TRF is in the 1982 Catalog & now available in Radio Shack stores for about $30. No non-technical testing has been done comparing it to the Radio Shack TRF of several years ago. Only the base seems to be a better choice for the extra-territorial antenna / batteries that go into operation automatic instead of by switch when the AC is off. This 1976 model appears to have slightly better DX ability than the older model. Since I was very pleased with the older model, I recommend its use. Also, it seems the older TRFs like WCCO & WHAS generally had better selectivity except for a few sloppers. The external antenna plug causes no problems. (None was included with my set although the instructions said it was included."

A very interesting and, in this day, unheard-of arrangement was among stations WLER-1100, New York; WGL-1100, Atlantic City; WAYS-1070 Jersey City, and WOY-1150, New York. WGL was almost a full-time, with WAYS operating only weekends. WAYS operated Monday to Sunday, 6 to 8 a.m., and Sunday afternoons. When WAYS was on its afternoons, both WAYS and WOY had to sign off for the others. This is when the old Federal Radio Commission. WAYS and WOY operated every week. Both WAYS and WOY had to sign off for the others. The problem was that they only had three channels in the area, requiring the use of only one channel. A very complex and, in this day, unheard-of arrangement was among stations WLER-1100, New York; WGL-1100, Atlantic City; WAYS-1070 Jersey City, and WOY-1150, New York. WGL was almost a full-time, with WAYS operating only weekends. WAYS operated Monday to Sunday, 6 to 8 a.m., and Sunday afternoons. When WAYS was on its afternoons, both WAYS and WOY had to sign off for the others. The problem was that they only had three channels in the area, requiring the use of only one channel. This arrangement was quite complex and, in this day, unheard of. WAYS and WOY operated every week. Both WAYS and WOY had to sign off for the others. The problem was that they only had three channels in the area, requiring the use of only one channel.
I would love to meet TT in September. New KBRT-1:35, 10/12-
I've heard this one several times lately, Someone should start a lost-and-found.
A late TT showed up on 1580 PIUSE.
their much a must for this type of work. If you are after, it is hard to take. I am wondering
some interesting possibilities.

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