

### STATIC FROM HQ

Following in the great tradition of LPC, it becomes the responsibility of visiting members such as myself to preface this great publication with a few introductory comments. As a resident of Western Canada I was amazed to find the grass green and the sun shining here in Louisville. I have also come to the conclusion that many people here can write English, but have trouble speaking it with their accents, hi. I have had the opportunity to meet a number of local DXers but the best way to meet fellow DXers is at conventions. Plan to attend the NRC Convention this summer - the St. Louis information is enclosed in this issue. A number of issues ago there was a rather critical review of the DX300 receiver. Information received at LPC since that time indicate that about half of the DX300 receivers were shipped out with defective Wadley loop sections. A more detailed explanation regarding the DX300 will appear in a later issue. Well enough of my ramblings onto DX. One last reminder - the next issue will be in two weeks.

### CPC TESTS

Certainly hope this is not the last test. Arrange those tests now before the summer static sets in.

Elever Kestera

May 28 WCVS-1450 Springfield, Illinois. Test will be 1000 watts. This is Monday an r/c with TT. Time of the test: 0135-0155 (approximate times) Reports to: Marty Wright, Box 2697, Springfield, Illinois 62708. Arr: Marty Wright.

### THEY JOINED

Roy L. Wilson, Rt. 1, Box 272-D, Harlem, Georgia 30814

John M. Kapinos, 86 S. Quinsigamond Ave., Shrewsbury, Mass. 01545

Dan Jakubowski, 7092 Greenleaf, Parma Heights, Ohio 44130

Grant W. Corby, 12445 St. James Way, Tustin, Calif. 92680

Fred H. Godin, 309 Alcalde, Dallas, Texas 75246

Jim Kearman, W1XZ, RFD, Collinsville, Conn. 06022

Vincent Gwardzinski, 2047 Dartmore St., Pittsburgh, Penna. 15210

Bill Dulmage, P.O. Box 1221, 825 Boundary St., Prescott, Ontario KØE 1TØ

William H. Cunningham, 3040 SW Periander Dr., Portland, Ore. 97201

Dennis Barkas, 7 W. Mason St., Calumet City, III. 60409

William E. Zumstein, c/o Applied Information Development, 823 Commerce Dr.,
Oakbrook, III. 60521

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Keep supporting DX News - contribute to the columns regularly. See you in two weeks! P.S. Ted is here today--a rare treat hi. Thanks to George Kesteven for the visit.

THE WORLD'S OLDEST AND LARGEST ALL MEDIUM-WAVE DX CLUB

PAT HARTLAGE P.O. BOX 32125 LOUISVILLE, KY 40232

DX NEWS SCHEDULE for the next few months:

#28 - August 13 #25 - May 21 #1 - October 8 #29 - September 3 #30 - September 24\* #26 - June 11 #2 - October 22 #27 - July 16 #3 - November 5

\*Date for 2nd September issue is changed. Editor, contributor deadlines are 10 days prior to listed date.

ANARC CONVENTION 1979 will be held at the downtown Radisson Hotel, Minneapolis, MN from June 22-24. This is an all-wave convention. Plans call for seminars on SW, FM & TV, Medium Wave, Utility, etc. This year's GTG will feature broadcast personalities from the SW world, manufacturers' reps. DX Club reps. and noted persons from all phases of the hobby. Neil Zank will represent the NRC. Registration form and more info from ANARC, P.O. Box 14161, Minneapolis, MN 55414. SEND A BUSINESS SIZE SASE FOR REPLY.

ANARC'S popular "Directory of DX Club Publications and Services" is now available for 50¢ per copy in North America (\$1.00 each overseas) postpaid. It's a 12-page offset publication covering all ANARC member and associate clubs. Order from Wayne A. Davis, ANARC Publisher, 27 Cleveland Ave., Trenton, NJ

WTFDA has expanded it publications to include Ondas FM and EFM. Ondas FM is a guide to FM in Latin America and the Caribbean. EFM is a comprehensive guide to FM stations in the U.S. Price: Ondas FM is \$3.00; EFM is \$2 postpaid in North America. Order from WTFDA, P.O. Box 202, Whiting, IN 46394. These may be useful as a cross-reference to AM stations.

WRTVH'S SHIPPED All WRTVH's ordered through the HAP benefit sale have been shipped according to Don Erickson. If your copy has not arrived, advise Don right away, so that a tracer can be implemented with UPS. A few copies remain and are available for \$14 including shipping. Add \$1 for Air Mail to U.S. or Canada. Send orders with check or money order and SASE for verification of shipment to Donald Erickson, 6059 Essex St., Riverside, CA 92504.

THE WORLD IN MY EARS, a 248-page hardbound book by the well-known Arthur Cushen is to be available later this year. It's a 2-parter: the first dealing with Mr. Cushern's 45 year experience on MW and SW; the second devoted to info on the DX hobby, such as antennas, propagation, etc. Included is a section on MW, having a list of all Australian and New Zealand stations. This looks like a very interesting book. Pre-publication price is \$13.95US by International Money Order payable to the Post Office, Invercargill or International Bank Draft payable in New Zealand. Order and funds go to Arthur Cushen, 212 Earn St., Invercargill, New Zealand. Special price expires on June 30, 1979. Regular price will be \$16.95US. If you need more info, send a SASE to me and I'll send a photocopy of brouchure. NRC has no financial interest in this commercial enterprise.

DUES INCREASES have been announced by a number of our fellow ANARC clubs. A possible increase will be discussed in St. Louis, but for now we're staying with \$15, the same rate paid by airmail subscribers back on Jan. 1, 1974.

CONVENTION SITE 1980? With less than 4 months remaining until NRC's St. Louis gathering, we have to look ahead to Sept. 1980. Interest has been expressed by Youngstown, OH and by North Jersey members. Any groups wishing to sponsor the 1980 Convention should submit their bids at least 10 days prior to the St. Louis Convention. Send bids to the address above.

HAM OPS LIST UPDATE Change: WA2QBO/8, ex-WN2VNQ, other data the same.

VE3 CKU G ON Ron Sibbitt

KA3 BGP N MD Bill Hutchinson 15 m. Novice CW

K3 DE E FA Herb Heller 10 m.
K3 LXN G MD Steve Johnson Inactive

KAS ECD N OH Gordon Anderson

ERRATA to "Remotely Tuned Directional Loop Antenna" which appeared in DXN 3/19. Page 16, Para 1, Line 6: Correct spelling is "Dymek" page 3, Line 3: Word "coating" should read "glue"

Page 19, Notes: C7 should be 150 pf.

-- Edward L. Cummins MISSING BULLETINS/PAGES? We'll be glad to furnish these but remind all that you must contact us as soon as possible. We try to have few extra copies run in the printing process and may not have the copy you want unless you act fast.

MEMBERSHIP CERTIFICATES are available from me. Postage is requested; 15¢ is you don't mind it folded, 28¢ otherwise.

## DOMESTIC DX DIGEST

RAY ARRUDA 47 BURT STREET ACUSHNET, MASS. 02743 (617) 998-3958

Next deadline here is May 5. Then May 26, June 30, July 28, August 11 and September A. Let's keep that DX rollin' in!

### DX TESTS

WSWW - Not heard by BF-CO or RA-MA

WKNX - Heard by DS-DE

WNRK - Tentative w/TT only by RA-MA

KLIB - Heard w/sweep tones, CIDs by NZ-NE, EF-CO. Not heard by RA.

### FREQUENCY CHECKS

1st Men. KXJK-950 per list 0129 4/2. (DY-CT)

WCNX-1150 net heard. (DY-CT)

WCNC-1240 per list loud w/IDs each min. 0015-0017. (DY)

2nd Thu. WPNO-1530 not heard. (DY)

2nd Sat. WNAB-1450 correcting last report...net heard w/r/e because on RS during test period w/Larry King. (DY-CT)

3rd Mon. WHHO-1320 W/TT (DS-DE)

WXRS-1590 per v/l, runs f/c 0215-0225 w/C&W mx, IDs between

records, heard 3/19. (DS-DE)

3rd Tue. KOLY-1300 tentative, TT neted 0101-0115 steady, no breaks. (DS-DE)

WBRO-1310 w/Dixieland, Herb Alpert mx. (DS) WRAK-1400 w/TT (next one July 17th). (DS) WOHN-1440 w/TT (DS)

WVNA-1590 W/TT (DS)

WHOL-1600 w/400 herts TT (DS-DE)

3rd Fri. WKDH-1430 weak u/CKPH w/TT 0050. (DY-CT)

### SPECIAL

PA PHILADELPHIA - 4/2 remained on this MM due to Three Mile Island problems. (DS-DE)

BALTIMORE - 4/2 also remained on AN MM due to nuclear 1090 WBAL MD

problems at Three Mile Island. (DS-DE) (DY-CT) (RA-MA) WALTHAM - EX-WHET noted using new calls 4/14, format is 1330 WDLW MA Pop mx, carries Red Sox games. (MC-MA\*)

### SUNSET TO MIDNIGHT

----- - 4/17 1940 FF station here on 820 (not Andorra 819); band dead for TA's & LA's so a domestic is presumed, any new Canadians here? CJVA-810 was loud at the time. (MC-MA\*)

WEST PALM BEACH - 4/6 2307 xlnt e/Columbian w/Caw. (DY-CT) 850 WEAT FL

READING - 4/11 2150 fair w/WHDH ending Phillies BB. (DY) 860 WFMO NC FAIRMONT - 3/28 1823 fair u/CJBC w/jx ID, T40 mx before QSBed out. (WPT-DC)

930 WBEN NY BUFFALO - 4/17 1918 good o/usual WWNH/CFBC/WPAT w/ID & promo. (MC-MA\*)

WMAZ GA MACON - 3/15 1829 good w/CBS Sports, ID, beginning of Steve Murphy Show w/T40 mx, CBM weakened by semi-au cx. (MC-MA)

WIBX NY UTICA - 4/17 1927 ID heard thru nulled WPEN pest, ments. 950 of Mohawk Valley. (MC-MA\*)

960 WELI CT NEW HAVEN - 4/13 2000 lucky to bag this bird, fair w/SID atop w/nx, wx for New Haven area, QSBed into mud 2009,

poor/fair u/WFIR/CKWS. (WPT-DC) MONTREAL - 4/16 1938 noted atop w/rr after hiding out CKGM PQ

all season....rating time in Wilmington! (DS-DE)
RIMOUSKI - 4/16 1918 xlnt w/FF MoR vecal. (MC-MA\*) 1000 CFLP

1060 MEBANE - 3/29 1830 good o/KYW/Portugal-1062 @ s/off. (DY-CT) CORAL GABLES - 4/2 1834 noted w/schmaltz mx in WTIC null.(DS) MOMX WVCG WQRO PA HUNTINGDON - Finally on 4/8 1831-1844 noted w/automated

sounding rr, break @ 1836 w/female anner, ments. of WQRO, faded before s/off. Again 4/9 1819-1835 w/rr, many ments. of "Super QRO" good signal w/WTIC nulled. (DS-DE)

1110	WZAN	AV N	NORFOLK - 4/16 1837 strong w/notice to striking workers at Newport News Shipyard. (Mr. Nach)
	WSFW	NY NY	SENECA FALLS - 4/16 W/1
1130	WASE	PA	s/off @ 1844 fair w/wZAM nulled. (MC-MA*) BROWNSVILLE - 4/16 1855 no tied. (MC-MA*)
			up w/DJ closing out show, s/off then Lorda Prover very
	WRRI	WV	PATNETTE 1/16 1003
1180	VOA	FL	
1190	CHTN	PE	I CHARLOTTETOWN - 4/11 2155-2202 W/C&W mx mixing w (NC-MA)
1250	WMTR		MORRISTOWN - 4/16 1807 good w/Burlington County nx: items including Ft. Dix, spot for store in Parsippany. (MC-MA*) PITTSBURGH - 4/17 2018 o/u WKBR w/ID, phone 333-9375
1220	WINTA	NV	
1270	WDLA		WALTON - 4/16 1810 well o/WTSN/WSPR w/ID, nx, ads. (MC-MA*)
	KDJI		TALLAHASSEE - 3/30 2300 dominant w/C&W, CBS Nx. (DY-CT) HOLBROOK - 4/4 2045-2100 w/mx, Livestock Markets, and nice complete s/off annomt. (NZ-NE)
1290			LOGAN = 3/28 1835 good in mass w/TD (DV cm)
	WNBP		w/phone # 772-1531. (MC-MA*)
1300	WERE		CIRVELAND - 1/11 good - WEDD WAVE /2 2
1310	WILB		4/11 2207 who begins Misery Theater 6 this time? (DV
1320	WKAP	PA	WLOB Portland, ME, methinks. (RA-MA)
1360	CJVL	PQ	STE. MARIE DE BEAUCE - 4/17 2057 FF talk killing WDRC (MC#)
1370			ROCHESTER - 4/11 2235 good o/WFEA w/Yankee BB. (DY-CT)
1380 1390	WNVR WEAM		ALLENTOWN - 3/28 1905 fair u/WATR/CFGM w/ID. (DY-CT) STE. MARIE DE BEAUCE - 4/17 2057 FF talk killing WDRC.(MC*) ROCHESTER - 4/11 2235 good o/WFEA w/Yankee BB. (DY-CT) NAUGATUCK - 4/17 1901 o/WBNX w/14-NVR ID, nx pgm. (MC-MA*) ARLINGTON - 4/17 1904 dominant w/Pop mx, then ID "AM-1390 WEAM". (MC-MA*)
1480	WYZE	GA	WEAM". (MC-MA*)
1540	WNIO	ОН	ATLANTA - 3/30 1845 s/off by OM, no SSB or Dixie, poor. NILES - 3/29 1830 s/off by OM ments. of 500W, no SSB, fair/poor. (WPT-DC)
1550	WKYE	TN	BRISTOL - 3/30 1830 s/off by OM, no SSB, fair u/WBSC, (WPT)
	WDLR	OH	MILES - 3/29 1830 s/off by OM ments. of 500W, no SSB, fair/poor. (WPT-DC) BRISTOL - 3/30 1830 s/off by OM, no SSB, fair u/WBSC. (WPT) DELAWARE - 3/30 1849 fair o/CBE w/"Buckeye Nx". (DY-CT) GANANDAIGUA - 4/16 1852 assumed here o/u CBE, ad for
	WRHC	FL	CORAL GARLES = 3/3 1830 good w/SS the TR - ( ac ( ac )
1570	KUXL	MN	BP Gas station in Towarda, NY. (MC-MA*)  CORAL GABLES - 3/3 1830 good w/SS, then EE s/off. (MC-MA)  GOLDEN VALLEY - 4/9 1955-2000 w/Community Calendar, wx,  then s/off. (NZ-NE)
1580	WCRV	NJ	WASHINGTON - 4/16 1750 dominant o/CBJ, ads for Warren County, jx IDs, C&W mx. (MC-MA*)
MIDNI	GHT AT	THE	<u>OASIS</u>
610	WIP	PA	PHILADELPHIA = 4/2 noted conduction D D color
	UNID		PHILADELPHIA - 4/2 noted conducting PoP 0145, ID @ 2. (DS-DE) but WICC slop made positive ID impossible. (DY-CT)
680	WCBM	MD	off, ID & Bee Gees record (MC MAPA nulled, WRKO
740	WRKO	MA PA	BOSTON - 4/9 noted off 0310-0400+ leaving only CFTR. (RA-MA) CHESTER - 4/16 0140 semi-local running ET w/religious mx. (DS-DE)
770	WABC	NY	mx. (DS-DE)
820	WBAP	TX	NEW YORK - off & ETing MM 4/2. (DY-CT) Ditto MM 4/9. (RA) FT. WORTH - 4/14 0125 w/C&W mx, then SID by male DJ, heard a year to the night after my 1st logging w/the TRF. fair. (WPT-DC)
860	WYJZ	PA	PITTSBURGH - 3/19 0245-0253 loud w/Soul my short mm
880	KRVN	NE	LEXINGTON - 3/16 0013 2nd time in a month but VERY near
920	UNID		
	WOKY	WI	MILWAUKEE - 3/26 0345-0352 running instrumental mx LP, ID then OC, way atop. (DS-DE)  PATERSON - 0206 noted off leaving WBEN (DY CM) Paters
930	WPAT	NJ	PATERSON - 0206 noted off leaving WBEN. (DY-CT) Date?
980	CKGM	PQ	MUNTREAL - 3/19 0308 noted weak w/rr. (DS-DE)

WKER Radio 1500

P. O. BOX 1500 POMPTON LAKES, N.J. 07 442

1050	UNID		than off! (DY-CT)
1060	CJRP	PQ	QUEBEC - 4/16 0019 noted equal to KYW W/FF talk, mx. Later noted switching patterns, gone when talking started,  MAY 100 W/MY Roual W/GJMS-1280, GJRC-1150. (DS-DE)
1080	WKGX	NC	LENOIR - 4/16 0021 ID noted in passing for ET, then caw
	WTIC	CT	TYDALUDU - NOTON OLL ALL OLLO TESTATUR MEGI INTID.
1090	CKKW	ON	
1110	WZAM	VA	NORFOLK - 4/8 0545 noted w/Tidewater wx, then II
1140	UNID		weak TT 0009 3/16. (DY-CT)
1150	CKOC		HAMILTON - 3/16 dominant AN o/WHUE/WRUN/CHSJ, 50 KW now? (DY-CT) They might be, not sure tho. (RA-MA)
1190			noted way atop w/rr. Called station and they reported all readings were normal. Noted 3/28 equal to WOWO.
	WKOX	MA	bursts sounding like water dripping from a faucet, ID 0322, tone bursts about 2 secs. in length continuous, consideration test same time on MM 4/9 also. (RA-MA)
1210	UNID		/1/1 0020 TT Weak 11/WCAU. (DI-CT)
1240	WATN	NY	noted w/MoR, NBC Nx etc., little talk, mostly o/wwwD &
	WOCB	MA	jumble. (DS-DE) WEST YARMOUTH - 3/21 0059 s/off noted, no SSB, then
1260	WNRK	DE	NEWARK - 4/1 0030-0430 conducted PoP w/TT/OC/mx/IDs, no foolin'!!! (DS-DE)
	WEZE	MA	BOSTON - 4/9 ET/OC/TT 0315-0334+ w/ID 0329, "testing AR w Milton, Mass." (RA-MA)
1270	WXYZ	MI	DRTPOTT - 4/2 glone, wint @ Olij. (DI-CT)
1290	WGLI	NY	never been heard here on night pattern & 0000 listed
			s/off, dominant. (DY-CT) BINGHAMTON - 3/26 0105 way atop w/NBC nx, MoR. (DS-DE)
	WNBF	NY	OTTAWA - 3/19 0304 noted w/nx after WCAM s/off, 1st time
1310	CKOY	ON	in years. (DS-DE)
1320	UNID		L/1 AN corruing Larry King. Whot (DI-UI)
1330	WHET	MA	WALTHAM - will they ever make up their minds? heard w/rr
	WFTP	FL	FT. PIERCE - 3/16 0047 o/regular WFBC for a moment,
1380	WAMS	DE	WILMINGTON - 3/26 noted running IT 0,00, back to 140 by
1400	UNID		someone here 4/1 AN W/Larry Alng & Unitio. (D1/
1440	WCDL		CARBONDALE - 4/2 0025 noted ending ET W/TT/ID & 011,
1450	WTSA	VT	BRATTLEBORO - 4/2 0004-0014 noted ending NBG Nx, State & local nx, sx, wx, prayer then s/off w/SSB, FM ments.
1460	UNID		audio off/on etc., way o/WCMB/WOKO. WWWG? (DS-DE)
	CJME	AB	MEDICINE HAT - too much wadu will to tell for sure but
	OU MILE	AD	maybe the one here 4/12 0155-0202 w/Classical mx, on the hour heard "This is CBC Radio" possibly nx followed. (NZ-NE) PORTLAND - 3/19 0304 noted w/C&W mx, many ments. of
1490	WPOR	ME	PORTLAND - 3/19 0304 noted w/C&W mx, many ments. of Stereo FM 102, again on Friday 4/6 0017 noted topping frequency. How do you get a verie from this guy? (DS-DB) Did have nice form letter about 5 years ago. Seems to
	WAYB	VA	be reluctant to answer any reports now. (RA)





WRUN

THOMAS ROAD ORISKANY, NEW YORK 13424

P.O. Box 700 Chestertown, Maryland 21620

### 1520 WKBW NY BUFFALO - 3/19 evidently running PoP w/various TT's noted 0131. 3/26 noted off briefly 0115, back by 0139. (DS) 1540 WZAL GA MCDONOUGH - 4/10 0600 s/on heard loud w/mucho KXEL QRW, ments. of 2.5KW & address of 12 North Cedar Street, then into nx, I believe. (NZ-NE) CHARLES TOWN - 4/9 ET/OC/ID 0236-0246+ (RA-MA) (DY-CT) 1550 WXVA WV JACKSON - 4/2 0146 very good o/WPTR slop w/T-shirt promo. ARVADA - 3/27 0215-0235+ noted w/C&W mx, ID € 0229 then WOKJ KQXI CO OC. This on the TRF after arriving home from the WCHE f/c. (DS-DE) Shoulda called meiii (RA) WAAY AL HUNTSVILLE - 4/9 0053-0115+ running day pattern/power for severe wx warnings, o/u CBE w/rr. (DS) MOBILE - 4/16 another ET, maybe they should make an application for Full Time, w/ID 0200 & Bee Gees mx. (DS-DE) WMOO AL WPAD KY PADUCAH - 3/26 0114 s/off noted for AM & PM w/SSB. (DS) WSMD MD LAPLATA - 4/1 0550-0606 good before WQXR s/on w/Public 1560 WPAD KY Affairs pgm, AM-FM IDs, wx € 0600 then mx. (RA-MA) PATCHOGUE - 4/13 0027-0102 ET w/rr, IDs 0028 & 0101, 1580 WYFA NY signal much weaker from WSUF days. (DS-DE) CHICOUTIMI - This may be the UNID ETer running the TT CBJ most AM's, loop points that direction & carrier stays on after s/off, probably working on new 50KW rig. (DS-DE) CLAYTON - 4/3 0038-0041 way atop w/ET/rr/ID & end, 1590 WHPY NC very strong. (DS-DE) WAYNE - 4/5 0125-0135 ET/TT/OC & ID on 1/2 hr. (NZ-NE) KTCH NE 1600 WUNR MA BROOKLINE - 3/26 0302 noted w/Disco mx, ID 0302 then more mx, ET? (DS) Yeah, probably using FM IDs tho. (RA) REIDSVILLE - 4/3 0018 noted w/instrumental BFL mx w/break WFRC NC @ 0021, format switch from T40? (DS-DE) EAST LONGMEADOW - 4/2 0034 poor in mess w/talk. (DY-CT) ----- - 4/2 who w/TT 0147-0211. (DY-CT) UNID

### LAST MINUTE STUFF

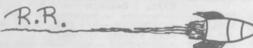
Amway Corporation who recently bought WCFL-1000 Chicago now is in the process of acquiring WNEW-1130 New York City. That could mean a SP for WNEW? Any objections!!!

Per phone call from Bill Wurtzel: A bad day for the pirates as on Saturday morning April 14 at 0440, Federal Agent Wayne MaGee busted WFAT-1628 in New York City.

Mark Connelly sent items in from both his Arlington and West Yarmouth, Mass. DX locations. An asterik (\*) after his initials denotes loggings from Arlington, no asterik means loggings were from West Yarmouth.

(NO VERIES.)





### THE BIG 8

DIO.	Mark comicary a wrating com blu
MC	Mark Connelly, West Yarmouth, MA
EF	Eric Fithian, Buena Vista, CO
DS	Dave Schmidt, New Castle, DE
WPT	William P. Townshend, Washington, DC
WW	Bill Wurtzel, New York, NY
DY	Dave Yocis, Fairfield, CT
NZ	Neil Zank, Lincoln, NE
RA	Radio Acushnet, Cush Net, MA

MC# Mark Connelly Anlington MA

TRF, Loopstick Antenna R-390A, Radio West Loop STA-77, McKay Dymek Loop HQ-180A, Looped Assorted Radios DX-160, SM2 HQ-180A, TRF SX-122, SM1

# PLAN NOW FOR ST. I OUIS LABOR DAY WEEKEND

# INTERNATIONAL

CHUCK HUTTON P.O. BOX 2087 DECATUR, GA. 30030 (404) 633-1198 BEFORE 2300 ELT

Times are GMT. For ELT subtract 4 hours. Deadlines are usually Monday.

Lots of stuff (el columno grande) .... Tomer and Wilkinson combined for The Big Catch this time, see 864. Papua New Guines, ho hum. Me, all I can hear are thunderstorms.

- AUSTRALIA 2KM Kempsey very weak u/noise 1217 4/6 w/race results 531 then pop song. (Tomer)
- GRENADA assumed with bits of audio 0521 3/16. (Yocis) Poor to fair 535 w/woman in EE, 2335 4/7. (Connelly)
- COLOMBIA HJKA Bogota good w/Horizonte ID by man, then lush Muzak 540 0652 4/8. (Connelly)
- DOMINICAN REPUBLIC Santo Domingo R. ABC 4/10 0100 fair. Call is 540
- HIBM, ex HICM per the latest IRCA Foreign Log. (Yocis)
  ECUADOR "Trepicana", Guayaquil, ID'ing at 0609 on 4/1 under the
  beautiful French melody of "Domino" in Horizonte, Bogota. (Objio) 540
- UNID weak carrier here 0200 4/6. Rumor has it that R. Caraibes had left the channel, true or no? (Yocis) True, they are on 1150
- and intend to stay htere, per the stn-GH ALGERIA Oran poor to fair w/flute mx and male chant 02225 3/31. 548 (Connelly)
- PUERTO RICO WPAB, Ponce "Radio Cinco-Cincuenta" (5-50) s/off at 0257 on 3/26 w/La Berincana "con una potencia de 5000 matios en 550 el dia". Then a woman ID'ed in EE and SSB. (Objio)
- VENEZUELA YVKE Mundial, Caracas, ID'ing at 0432 on 4/1 and between records they mentioned the lottery prizes. (Objio) 550
- 551 COLOMBIA R. Difusora Nacional de Colombia, Medellin, at 0454. Hrd telaying VOA nx at 0445. At the end of news and pgm "Reloj del Munda" ID and reading of pgm for the following day. S/off at 0456 w/NA on 4/1. (Objio)
- 555 NICARAGUA YNS Chinandega at fair level w/sedate SS vocal at 0303, 4/18. Severe QRN. (Thomas)
- ST. KITTS carrier hre apparently OC AN; no audio 0529 but very strong signal 3/17. (Yocis) W/instrumental mx at 0300 on 3/26. A woman ID'ed at 0304 inviting listeners to tune in again tomorrow at 6 o'clock. At 0306 the mx ended but carrier continued on. (Objie) Poor w/female anner and calypso-like mx 0318, 3/23. I thought they signed off at 0300 (?). (Thomas) They usually do-CH
- 574 EL SALVADOR back again w/"la museca ranchera" 0612 4/19. S/off 0627 w/NA but no call or QTH. (Thomas)
- COSTA RICA TIRN on at 1005 3/26, contra WRTH's 1100 s/on. (Thomas) 575
- 576 AUSTRALIA 2FC Sydney faded in from 1325 to 1327 on 4/3. Too much slop to hold. Will chase this one. (Wilkinson)
- PUERTO RICO WKAQ San Juan atop WTAG w/"KAQ-Radio Reloj" ID's, then fast paced SS mx w/several announcers 0648 4/8. (Connelly) 580
- PAPUA NEW GUINEA Port Moresby logged at good volume from 1304 to 1324 on 4/9. Heard several commmercials including one on Wrigley's 585 chewing gum. (Wilkinson) Congragulations!-CH
- CUBA CMKV San German bombing out WEEI w/Cuban folk mx pgm 0646 4/8. (Connelly)
- AUSTRALIA 3WV Horsham logged from 1200 to 1238 on 4/3. Heard again on 4/9 from 1103 to 1106. (Wilkinson) Very weak w/quiet mx 1255 594 4/5 then faded. Had ABC news at 1303 recheck. (Tomer)
- 594 JAPAN JOAK Tokyo weak u/3WV w/JJ talk 1255 4/5. (Tomer) ECUADOR Guayaquil, R. Huancavilca, SS male vocals here 0354, 4/5 and looped HC. Have yet to hear a positive ID on this one though.
- (Thomas) 608.8 HONDURAS R. America here w/nonstop marimba mx 0725-0738 4/1. WRTH lists 2 HR R. Americas on 610 and in 3 different cities, so I
- don't know which this is (see 610). (Thomas) 610 COLOMBIA HJKL Em. Nueva Granada, Bogota 1&c, well atop w/nx, RCN ID's 0520-0530 4/9. (DeLorenzo) Good w/SS talk, fanfares Ti

(610, continued) "RCN-la radio de Colombia", then more R. Suceso, RCN ID's 0655 4/8. (Connelly) 610 HONDURAS Tegucigalpa HRLP (?) good at 0400 3/23 w/R. America ID's and "este eapital" and Tegucibalpa mentions. Nx/talk w/occasional "imperial" shouts and "La Cucaracha" cuts followed. No call given but HRLP presumed. (Thomas) 610 TRINIDAD AND TOBAGO Port of Spain VPL6 o/u WGIR; Muslim culture pgm (chanting) 2339 4/7. (Connelly) 612 AUSTRALIA 4QR Brisbane 1347 4/6 fair signal with jazz, //702. 612 MOROCCO Sebaa-Aioun poor in slop w/AA mx 0226 3/31. Fair w/talk by woman, then chanting and violins 0534 4/1. (Connelly) 621 AUSTRALIA 3AR Melbourne, 1345 4/6 weak w/opera //to 40G 792, 6 pips at 1400. (Tomer) 639 FIJI Lautoka 1, 3/19 1035 rr mxx w/male anncr in EE //684. (Vernon) 639 SPAIN wrak het on KFI/Cuban 0528 3/17. (Yocis) UNID weak carrier hetting KFI 1402 4/6. Looped DU, maybe 5CK. (Tuber) 639 COLOMBIA Santa Marta HJBJ suspected w/SS mx, RCN ID's, splittable 639.8 from Cuba 0644 4/8. (Connelly) 640 GUADELUPE Arnouville loud w/FF telephone talk pgm 2333 4/7. (Con) 640 SURINAM Paramaraibo w/Hindi talk overtaking Guadelupe; low growl present 2341 4/7. (Connelly) 650 COSTA RICA TIBAS R. Monumental, San Jose good, alone on channel w/ ID in middle of SS ballad 0536 4/9. (DeLorenzo) 650 DOMINICAN REPUBLIC Santo Domongo HIAT good/dominant (bombing WSM) w/Universal jingle, then fast SS talk 0247 3/31. (Connelly) Loud o/others; car ad w/screeching brakes, then Universal ID 0637 on 4/8. (Commonly) EL SALVADOR, San Salvador YSS strong at 1005 (WRTH lists s/on 1100) 3/26; was off pre 1000. (Thomas) Fair to good 0342 4/18-talk by male in SS (possibly nx)-EZL mx at 0400-WSM slop. First real split frequency reception. (Parker) 657 AUSTRALIA Byrock weak w/ABC mention then started flute mx. (Tomer) NEW ZEALAND 2YC Wellington 3/18 1047 classical organ mx //963, and strangly //819 also. (Vernon) 657 660 HONDURAS Tegucigalpa at good level 3/23 w/LV de Honduras and HRB ID (marked by Star Wars cut) but no NA at 0455 s/off. As reported by others, WRTH lists this on 670. (Thomas) UNID ID ed many times as "La Voz de la Grande Sudel" 4/10 054590708, 660 JAPAN Osaka JOBK fair w/JJ talk 1308 4/6. (Tomaine) 666 VENEZUELA YVLL Caracas loud w/Rumbos ID, 2359 4/7. (Connelly) 670 675 AUSTRALIA 200 1338 4/6 just barely strong enough to overcome horrendous KNBR slop. Had the jazz pgm //2BL 702. (Tomer) COSTA RICA TICN San Jose very good w/R. Sonora ID, accordion mx and then group vocal 0632 4/8. (Connelly) 675 IRELAND (tentative) man in slow EE with World News. ID at 0015 "BBC World Service" then the sound of Big Ben followed by a talk 675 about the wses of words. Good at ID, the rest of the time weak with deep fadeing 0010-0018 4/8. (McAbee) COLOMBIA HJBU Zambrano R. Nacional fair 0213 3/31. (Tocis) PUERTO RICO WAPA San Juan loud/dominant w/WRKO off; SS male pop 680 vocal then dosco record in EE, WAPA-680 SS ID 0625-0629 4/8. (Con) VENEZUELA R. Cumana ID'ing at 0243 on 4/2 w/local mx. (Objio)

AUSTRALIA

ZKP Kempsey noted between KNBR songs w/R. 1 jazz pgm

7/702 1341 4/6. Soon ruined when KNBR started mx again. (Tomer) 680 684 COLOMBIA HJCZ Bogota good w/TC, ID as LV de Wolombia, then emo-690 tional SS male vocal 0657 4/8. (Connelly) JRPAN JOAB Tokyo u/ZETRA slop w/NHK2 pgm 1335 4/6. (Tomer)
VENEZUELA YVMH Maracaibo good/dominant w/SS talk, R. Popular ID, 700 2344 4/7. (Connelly) 702 AUSTRALIA 2BL Sydney fair 1314 4/5 w/jazzy vocal. Fair signal w/jazz 1333 4/6. (Tomer) 705 ST. VINCENT Kingstown fair w/reggae mx, then Caribbean EE talk 711 FIJI Naulu Rewa logged from 1033 to 1101 on 4/16 while KIRO was off and on testing. (Wilkinson) CUBA CMGN Colon good w/Tchaikovsky mx, LV de Cuba slogan, man and woman in SS 0030 4/5. Atop w/SS-RR language lessons w/man 720 and woman other stn under w/steel band mx 2347 4/7. (Connelly) COSTA RICA TILX San Jose xint w/man in SS 0244 3/31. (Connelly) 725 SURINAM Paramaraibo good w/pseudo-DD talk, then Anne Murray hit 725 2348 4/7. (Connelly)x1nt, topping adjacent channel Cuban 720, US rock, anner in unid lang, prob DD as it sounded European. (Yocis)

UNID someone here hetting the Costa Rican 0415 4/5 w/Surinam off and looped HC. Xint opening to HC this day so HCMA2 possible but weak audio was masked by QRM/N. (Thomas) AUSTRALIA 5CL Adelaide weak 1257 4/5 w/very quiet flute mx. Fair am 1300 W/ABC ID and 6 pips. (Tomer) MOROCCO (tentative) Bourfa poor w/het on CKAC 0528 4/1. (Yocis) COLOMBIA HJCU R. Melodia, Bogota //760 in SS 0216 3/31. (Yocis) 730 Good w/ID "R. Melodia-La Musica Sensacional", then festive LA mx 0116 4/8. (Connelly) TRINIDAD AND TOBAGO Port of Spain fair o/rumble w/Caribbean EE sports talk about cricket and football, Bermuda baking powder ad, then lottery numbers were read 2350 4/7. (Connelly) AUSTRALIA 2NR Grafton 1315 4/5 weak w/vocal //702. Listed as different nets. Weak u/KCBS slop w/jazz 1332 4/6. Not so strong 738 since its change from 700. (Tomer) MONTSERRAT R. Antilles fair w/FF talk, then steel drum mx and 740 female vocal 2352 4/7. (Connelly) AUSTRALIA 4QS Toowoomba great signal 1322 4/6; jazz pgm. (Tomer) 747 NICARAGUA YNX Estacion Equis good to fair o/u WSB 0409 4/5. Rock 750 mx, talk by male in SS, good ID's. (Parker) VENEZUELA YVKS Caracas well o/other LA's; R. Caracas mention. 750 SS talk, them "Feel So Good" by Chuck Mangione 0621 4/8. (Con'ly) X1nt o/weak HJ 4/6 0145. (Yocis) UNID and YVKS suspected, weak SS u/WSB/HJDK 0325 3/31. (Yocis) COLOMBIA HJAJ Barranquilla superloud and dominant w/SS nx and 750 760 Tocal ads 0241 3/31. (Connelly) SENEGAL Dakar poor to fair w/woman and man in FF 0001 3/29. (Con) 765 Weak W/talk 2323 4/4. Loud w/man in FF 0703 4/8. (Connelly) VENEZUELA R. Nacional, Valencia, very good w/gop mx, ID at 0255. 770 (Obilo) AUSTRALIA 3LO Melbourne fair u/strong JOUB 1317 4/5 w/EZL. Fine 774 signal at 1325 4/6 w/jazz. (Tomer) COLOMBIA R. Tequendama, Bogota has been around hase lately (e.g. 773.4 4/15, 774.0 4/6, 774.1 3/31). Logged 4/6 0600 w/La Musica 773a del Mundo pgm (SS and EE mx) at very good level. (Thomas) COLOMBIA HJKH Bogota loud, annihilating Costa Rica (775 only a het)-SS talk, Tequendama mentions 0619 4/8. The HJKH carrier was 7748 wobbling under modulation (FM'ing) quite severely. (Connelly) BRITISH VIRGIN ISLANDS Roadtown, Tortola xlnt w/"Roots-Rock-70 Radio" slogan w/reverb and ray gun noises, then reggae mx 2314 4/7. (Connelly) CUBA CMJN Camaguey dominating w/RR talk by man and woman 2356 780 4/7. (Connelly) EL SALVADOR YSKLA Santa Ana weak w/sports event 0435 4/5 and // other R. Universals on 760 (weak), 765 (good), and 770 (atop the frequency). (Thomas) JAPAN JOXR Naha 1325 4/6 JJ talk and pop mx. Never heard on 780 783 due to NHK1 ORM. (Tomer) CUBA CMCH Habana good, dominant o/CHIC/CKSO 0328 3/31. (Yocis) 790 VENEZUELA "Siete-Novente" (7-90) R. Difusora Venezuela "La Estacion 790 de la Alegria YVKE" ID at 0311 on 4/2, orchestral mx after that. (Objio) AUSTRALIA 4QG Brisbane fair w/quiet piano mx //846 1346 4/3. (Tomer) 792 NETHERLANDS ANTILLES PJB xlnt, alone ending SS at 0230 3/31. 800 (Yocis) Blasting in w/PP talk, R. Transmundial ID, address in Sao Paulo, Brazil given; at 2357 4/7. (Connelly) PANAMA again "La Exitosa de las Provincias Centrales", Chitre, 800 just ID and more records, very good w/PJB off on 4/1. (Objio) WEST GERMANY Nuremberg tentatively hetting CKLW 0525 3/17, no audio. (Yocis) 801 UNID/UNID definitely 2 stns here 0545, 3/23 w/carriers (no audio) detectable on 804.8 (a regular) and 805. One presumably HCFV1 805 but with Yoro back on 800 don't know who the second could be. 810 OLOMBIA HJCY Bogota R. Sutatenzagood w/man in SS o/other LA's 0121 4/8. (Connelly) Fair o/u WGY 0331 3/31. (Yocis) 810 FIJI Labasa 2, 3/19 0959 Hindi type mx, all alone on the freq. (Vernon) AUSTRALIA 2GL Glen Innes fair 1045 4/6 w/jazz //837 and 855. No sign of Tyz. (Tomer) Noted u/1ZD 1402 4/4 w/ABC ID, s/off annet, 819 then NA. (Tomer) 810 NEW ZEALAND 4YA Dunedin National PGm 3.18 1050 female singer topping KGO/CHQR, x1nt sig, (Vernon) Out of order-CH 819 APAN NHK1 synchros fair briefly 0/2GL 1245 4/6. (Tomer) 819 NEW ZEALAND 1YZ Rotorua fair o/2GL w/female reading news 1402

(819, continued) 4/4. Good signal after 2GL s/off. EZL mx by 1405, (Tomer) 3/18 1049 noted carrying the YC concert net, noted back on National Pgm net at 1212 //810. (Vernon) 820 COLOMBIA HJED good w/CARACOL mention, then old-time SS hit "Perfidia" 0538 4/8. (Connelly) LV de Rio Cauca poor u/Cuban, Dominican Republic 0333 3/31 can Republic 0333 3/31. (Yocis) 825 COSTA RICA TIOS San Jose good w/Rod Stewart disco hit, Titania ID 053Z 4/8. (Conmelly) 825 PANAMA HOR56 Macaracas noted w/typical pgm: live local political speech by man in SS, atop rumble from TIOS 0252 3/31. (Connelly) 828 JAPAN JOBB Osaka weak w/"Nippon Hoso Kyokai" mention 1321 4/5. MOROGGO (tentative) poor w/het on 830 mess 0525 4/1. (Yocis)
COLOMBIA HJDM Medellin loud w/CARACOL ID, then R. Vision ID 0533 828 830 830 DOMINICAN REPUBLIC HIJB Santo Domingo good, alone w/EE and SS rock and disco mx, jingles 0618-0639 4/2. Frequent call letter BELIZE poor w/organ mx in slop 0534 4/8. (Connelly)
AUSTRALIA 4RK Rockhampton good sig w/jazz 1335 4/4. This is a 834 837 good consistent Aussie stm. (Tomer) Maybe for you....CH 846 AUSTRALIA 2CY Cranberra weak W/quiet piana mx o/low growling hets 1340 4/3. Pgm was // to 4QG 792. Another weak stn w/piano mx was heard underneath 1342. (Tomer) JAPAN JOOK Niigata 1250 4/6 w/NHK1 pgm. (Tomer) OCO-out of order-837 AUSTRALIA 4QB/4QO Maryborough/Eidsvold ABC3 synchros fair w/ 855 quiet jazz mx //891 1344 4/3. (Tomer) 855 UNID weak Oriental sounding talk 1245 4/6; is HLKN on this freq? (Tomer) I dpn't recall seeing the reported-CH 860 BRAZIL R. Mundial, Rio de Janeiro fair w/BeeGees rock tune, ID by man in PP o/the Cuban 0642-0645 4/2. (DeLorenzo) 860 DOMINICAN REPUBLIC HILR Santo Domingo atop other SS LA; festive brassy mx then R. Clarin ID good 0706 4/8. (Connelly) NEW ZEALAND 4ZA Invercargill 3/18 1053 male w/TC and record gequests //1008, 1035, 1044 and 1098. (Vernon) \*\*\*\*\*864\*\*\*\*PAPUA NEW GWINEA Madang first suspected w/anthem at 1400 s/off 4/3, then nailed down during good fade up 1330-1335 4/5. Has pop mx and EE annor, same broadcast as the easily heard National Pgm on 4890 SW. Signal generally poor both mornings, but with only 2 kw travelling 62 thousand miles, I rate this as a thrilling catch! (Tomer) Logged from 1240 to 1301 on 4/9 with pop mx, EE annets, and commercials. Discovered later at 1304 that they were in // to 585. (Wilkinson) Very good, gentlemen! CH 870 COLOMBIA HJLA Ibague dominant w/TODELAR ID, fast LA mx 0127 4/8. (Connelly) DOMESTIC WCC, Chatham, Mass. second harmonic strong, CW transmission of ship callsign traffic list 0105 3/11 and 0707 4/8. (Con) 873 AUSTRALIA 2GB Sydney assumed source of telephone talk show noted CUBA CMAF Pinar del Rio wreaking havoc upon WCBS w/low pitched het-880 growl and pgm of weird mx 0255 3/31. (Connelly VENEZUELA Caracas R. Libertador heard at 0523 4/1 on this freq-880 uency, not on 870 as in WRTH 79 and talks about UFO. (Objio) 882 AUSTRALIA 4BH Brisbane fair w/EZL mx at 1335 4/3. (Tomer)
MONTSERRAT Plymouth poor w/unintelligible male 1015 3/26. (Thomas)
PARAGUAY Puerto Presidente Strongson 885 PARAGUAY Puerto Presidente Stroessner, carrier in and out 0330-0412 4/18 and looped about 145 degrees. SS male amdio briefly appeared at 0332 and was steady at 0358 but QRM ed at 0400 (argh!). ZP26-645 carrier also in well at this time and DF identical. Did not return after 0412 fade. Tentative but tantalizing. (Thomas) 890 COLOMBIA HJCE Bogota good w/LV de Bogota ID, then SS version of "Blue Bayou" 0124 4/8. (Connelly) DOMINICAN REPUBLIC HIPJ Santo Domingo fair w/R. Continental ID, then female SS vocal 0015 4/5. (Connelly) S/off at 0400 w/NA on 890 3/26, the station with the widest coverage on the dial, from 870 to 910, and there are other stns on 860 and 920. (Objio) AUSTRALIA 5AN Adelaide good sig w/jazz piano 1335 4/3. This and 891 882 are good bets for Australia. (Tomer) BARBADOS CBC good o/CHML 0404 W/nx 4/6, fair strength, good for 900 COLOMBIA HJDO Medellin, LV del Rio Grande dominant 0403 4/6 w/ 910 Colombia mentions. (Yocis) SURINAM Nieuw Nickerie fair w/weird male melodic talk 0108 3/30. UNID carrier hetting Surinam 914 0105 3/30. This not looped EC, 915 but rather TG/YS/HR area. TGKL maybe? (Thomas, last two)

COLOMBIA HJCS Bogota w/TODELAR annets 0400 fair u/WPAT. (Yocis) CUBA the new R. Reloj Nacional outlet has drifted to the low 939.5 side of 940; a low het on CBM noted 0522 4/1. After CBM /soff 0610 het from HJ noted on Cuba's high side. Fulfills this week's quota of off-frequency Cubans. (Yocis) COLOMBIA HJGB Cali good w/slow SS male vocal ballad, then ID "Radio Eco de Todelar"; atop Cuban Reloj stn 0612 4/8. (Connelly) Good w/several local ID's, one Todelar mention, lively SS vocal 0610-0612 4/2; alone on channel u/CBM OC. (DeLorenzo)
HAWAII KAHU Waigahu 3/15 using the old calls plus KULA FM, this 940 date at 1058. (Vernon) JAPAN NHK1 synchros weak 1355 4/5 w/JJ talk and mx. (Tomer) JAPAN JOKR fair w/JJ commercial 1358 4/5. (Tomer) 954 COLOMBIA HJHN Magangue good w/nx 0358 4/6. (Yocis) 960 UNID finally a carrier detected here 0608 3/23. (Thomas)
COLOMBIA HJAR Cartagena fair w/RCN mentions 0930 4/16. (Thomas) 985 1000 Assumed the one ID; ing as "Emisora RCN, la radio de Cololmbia" 0356 w/religious sounding organ mx. (Yocis) VENEZUELA YVNM dominant w/R. Mil ID 0129 4/8. (Connelly) AUSTRALIA 2KY Sydney logged from 1038 to 1155 on 4/3, easy lis-1017 tening mx, horse race description and horse race results. (Wilkinson) TONGA A3Z Nuku alofa 3/24 0856+ female anner in a native lingo. 1017 0859 EE rr mx. (Vernon) COLOMBIA HJKS LV del Llano, Villa viencos 0036 4/11 good in null 1020 of R. Margarita. The YV has become a regular here, usually blasting KDKA into oblivion. (Yocis) AUSTRALIA 4MK Mackay briefly o/VQO w/temp in Mackay given after a rock song 0752 4/2. (Tomer) SOLOMON ISLANDS VQO 3/21 0858 male anner, 0900 female w/mx pgm. Carrier always strong, but audio quite weak, lost to 4MK by 0901. (Vernon) Great signal w/local EE nx at 0750 4/2 tune-in, commercial spot 0753, EE pop song after that. (Tomer) PORTUGAL RDP Porto Alto fair w/accordion and guitar mx 0559; time pips at 0600 followed by nx in PP to 0603 tune-out; starting to fade because of LSR. (DeLorenzo) HAITI 4VEH Cap haitien fair in SS 1044 3/26. (Thomas) COLOMBIA HJCJ Bogota good w/Super ID, then Colombian accordion 1040 folk mx and vocals, atop slight growl 0557 4/8. (Connelly) UNID LA hetting WHO 0531 3/16, no audio detectable. (Yocis) 1041a 1044 NEW ZEALAND Dunedin logged from 1137 to 1205:50 on 4/16. Caught Perry Como recording plus news and weather. (Wilkinson) MOROGCO Sebaa-Aioun poor w/male pop vocal 0019 3/29. (Connelly) ENGLAND Droitwich, Radio Two 3/24 0522+ MoR type mx w/male anner 1053 who mentioned that it was his last show. X1nt, //1089. (Vernon) 1053 JAPAN JOAR Nagoya 1343 weak w/JJ talk, then a pop instrumental, 4/4. Fair w/2 men talking in JJ 1153 4/6. (Tomer) COLOMBIA HJAG Em. Atlantico, Barranquilla 1&c, alone w/ID, TC between 2 SS vocals 0550 4/9. (DeLorenzo) VENEZUELA R. Zulia, Maracaibo "Radio Zulia no duerme" ID this way at 0349 on 3/26, instrumental mx. (Objio) MARSHALL ISLANDS WSZO Majuro, male anner in EE giving out a box number in a very full sounding studio. Signal seemed better on 1100. (Vernon) NEW ZEALAND 3ZB Christchurch logged from 0949 to 1031 on 4.3, modern mx plus three minutes of nx, etc. (Wilkinson) 1100 ANTIGUA ZDK St. John's at fair strength, alone on channel w/ "I Want Your Love" by Chic, then ID "this is the new ZDK" 0059 4/5. (Connelly) UNID someone off frequency 4/6 since 4/8. (??-CH) Antigua, pergaps, from signal strength and because CRL 1165 was in whenever the het was noted. No audio. (Yocis) R. Nagua in the Dominican Republic has been here for a year or so-CH 1110 GUBA R. Angulo good w/"I Got the Fever" in EE (SS otherwise) 0746 4/15. Did anyone ever determine whether this is CMHA from 1130? (Thomas) I don't think so, seems I heard CMHA after this new stn came on the air-CH 1116 UNID 3/24 0507+ male solo singer in AA sounding lingo, no mx backingm 0515+ male w/talk again AA sounding. Morocco listed, are they on w/100 kw now? Only 10 kw listed, tried 1404, only weak audio. Nothing at all on 1521 (had to give that a try), any other

ideas besides Morocco? (Vernon) Nope, but Morocco makes it to EC

1270

0605 4/9. (DeLorenzo)

1120 VENEZUELA Ondas del Lago, Maracaibo between records of pop mx, ID at 0323 on 4/2. (Objio) 1125 JAPAN JOAD Okinawa weak u/1150 slop 4/6 w/JJ talk //774. (Tomer) DOMINICAN REPUBLIC HIRL R. Exitos 0350-0400 4/4, "en super 1130 Exitos de la hora" slogans, LA pop mx. XXlnt. (Krueger) 1134 JAPAN JOOR Tokyo pop mx and chatter 1149 4/6. (Tomer) 1140 DOMESTIC WQBA Miami dominates 1140 here on IM's w/various LA fare and call sign ID's in SS. Noted strong @630 4/15. (Thomas) 1142.5 CUBA jammer strong 1041 3/26. (Thomas) 1145 HAITI presumed the source of the weak carrier looped Hispaniola 1040 3/26. (Thomas) HAITI R. Caraibes, Port-au-Prince at 0545 4/1 w/local mx. (Objio) 1146 1160 COLOMBIA HJBL Soledad very good 0341 3/31 w/Barranquilla mentions, "Aeropuerto" ID. (Yocis) "de la Cadena Radial Universal" as usual pop mx at 0325 on 4/2 and ads for "Diario de la Libertad" to be published since April 7. (Objio) 1160 DOMINICAN REPUBLIC HIBG Santo Domingo loud w/LA mx at 0600, then it toak a nosedive into other LA ORM at 0601, but SS talk by man and then Radiolandia ID by woman got through-reception on 4/8. (Connelly) 1161 FRANCE Strasbourg o/KSL/WWVA slop w/het 0507 3/16. Tentatively the one hetting KSL 0501 4/1. (Yocis) 1163 HONDURAS El Paraiso HRGF almost good w/frequent Paraiso ID's and HRGF ID at 1035. Male talk followed. (Thomas) 1170 HAITI (tentative) Port-au-Prince 4VRFL suspected as the FF stn here during semi-auroral cx; briefly good at 0159 3/31. Before a defihite ID could be extracted, the stn faded into a mishmash of other LA carriers. (Connelly) Assumed the one in FF o/SS from the HJ 0028 4/11. (Yocis) COLOMBIA HJNW LV de la Heroica, Cartagena fair u/Haiti/WWVA w/ SS talk 0029 4/11. (Yocis) 1170 1176 COSTA RICA TIQ Puerto Limon good w/nx by SS male 1030 3/26. (Thomas) To good peaks w/SS female vocal version of a US pop song 0156 3/31. (Connelly) 1179 JAPAN JOOR Osaka weak w/female talking 1148 4/6. (Tomer) 1179 AUSTRALIA 3KZ Melbourne 3/18 1059 male w/end of wx forecast, then gave conditions in Brisbane, Sydney, Canberra, and Adelaide then straight into rr mx, no ID. (Vernon) 1180 CUBA CMBN Isla de Pinos, R. Reloj good w/Academy Awards discussion, interviews w/winners in EE, then SS talk about "Revolucionadio" o/second LA, no WHAM 0021 4/11. (Yocis) 1200 COLOMBIA HJZW Richarcha xlnt/totally dominant w/festive LA mx, then R. Almirante ID 0139 3/31. (Connelly) 1206 FRANCE Bordeaux poor w/man in FF 0506 4/1. (Connelly)
NEW ZEALAND 4XO R. Otago, Dunedin 3/18 male w/TC at 1010, record 1206 request then rr, stn has a very similar format to 2GF. Recent verie from 4XO and P.F. Morrow (tech. Sup.) mentions that they went to 2.5 kw 2/16 w/new rig. (Vernon) 1206 PHILIPPINES DWWA, Quezon City, feel that this is the station logged from 1145 to 1224 on 4/17. First 15 minutes had woman in EE and followed by man in language that sounded like Tagalog. A tentative report being sent on this one. (Wilkinson) 1206 UNID weak DU w/Anne Murray song noted 1248 4/5. (Tomer) 1220 CUBA (tentative) SS annor w/mentions of Cuba; garbled by domestics 0132 3/31. (Connelly) UNID good carrier 12364/6. (Tomer)
UNID JJ, weak JJ talk by female 1245 4/5. Two stns are listed in 1224 1233 the Pacific Log. (Tomer) JAPAN JOLF Tokyo likely the stn putting a string het against 1240 at 1335 4/4. Weak JJ sounding talk heard u/1240 slop. Weak 1242 W/JJ talk 1143 4/6. (Tomer)
UNID het 0417 4/6, no audio as usual. (Yocis)
CHINA unknown, 3/18 1200 pips, then female and male anners in
CC, seems to be still on 1250, KYAC clearly heard w/very slight 1249 het from someone else, maybe USSR? (Vernon) ECUADOR in reference to report of this stn in the 4/2 IDXD; no ID heard, but many other HC splits were audible at the time with 1265 comparable signal strength. Listed at 5 kw, same as Suceso-995. Same type of mx, same loop bearing. Normally could not have cut through slop, but St. Kitts provided a fairly clear channel. Stn not audible after St. Kitts s/off. (Yocis)

CUBA CMJG R. Reloj, Camaguey good, atop w/all nx, TC's 0602-

COLOMBIA LV de las Antillas, Cartagena, "La Radio Musical de Cartagena", ID at 0358 on 4/2 and more pop mx. (Objio) 1300 VENEZUELA R. Andina, Isnotu heard ID'ing at 0353 when s/off on 1310 4/2, then Venezuelan NA and off. (Objio) HAITI "Desde Puerto Principe, Haiti, transmite Radio Haiti In-1330 ternacional". Surprised to hear this one ID'ing in SS at 0405 on 4/2, then pop mx. (Objio) What do you expect from an "international" station, hi-CH NEW ZEALAND 1XI Auckland, Radio One 3/19 0943+ ethnic pgm w/ 1332 male anner in EE, but mx mix w/both GG and FF mx noted. (Vernon) NORTHERN IRELAND (tentative) maybe the one hetting WNHC/pile 0520 3/17. Definitely a het and not TT. A check of a 1976 WRTH 1341 reveals that the Ulster 1340 outlet was BBC Radio 4 and s/on at 0600. Too early for the Canaries, too late for Hungary/Kuwait. Guinea, perhaps? (Yocis) SPAIN (tentative) maybe here hetting WDRC 0519 weak 3/17. (Tocis) 1359 ST. PIERRE ET MIQUELON noted w/piano mx at good average strength 1375 but undergoing unbelievably fast and deep auroral flutter fadingslow AGC position was required to extract meaningful audio, 0013 3/29. (Connelly) FRANCE Lille hetting WNVR 0518 3.17. (Yocis) 1377 COLOMBIA "Lemas de Colombia", Bucaramaranga, pop mx and ID at 1385 0412 on 4/2. (Objio) UNID TA with nice het on WFBL. Is this the new stn in Liechten-1386 stein on? (Yocis) Not on, and won't be for years at least-CH GUINEA Conakry finally bagged after about 500 tries w/shallow 1404 audio o/het, WPOP semi-local 0508 4/1. (Yocis) X1nt like a local w/native drumming, 0501 4/1. In w/good carrier, African mx at low audio level 2324 4/7. (Connelly) SAMOA 2AP Apia 3/21 0933 vocal mx, unid lang w/female anner, gone at 0939. Faded up (II) at 0959 w/similar vocal mx, 1000 1404 male anner then band mx, probably the anthem, silent 1002. Sig very weak. (Vernon) UNID TA hetting WPOP/CIGO fair. Don't believe Spain is on at 1413 this early hour, so maybe Yugoslavia? 0512 4/1. (Yocis) WEST GERMANY Saarbrucken poor in slop w/time pip, bits of talk 0500 4/1. (Connelly) 1422 UNID fair carrier but no audio 1027 3/26. (Thomas) 1424.7 NEW ZEALAND 3YW, Westport 3/18 National Pgm, 1024 Mailbox pgm, 1029 female anner w/brief 3 record pgm. Good sig to 1032, then 1458 gone. (Vernon) MONACO Monte Carlo TWR xlnt w/children's choir, then man in GG 0458 4/1. Many TA's were noted on the high end of the band, but 1467 only a few produced good audio. (Connelly) CUBA R. Veinteseis 0015-0032 3/31, guess new here, unless just relayed for some reason over CMGE w/"Hotel California", SS man 1470 w/ID //1220. Fair. (Krueger) It;s not new, it's been here for a year or two-CH SABAH Sandakan, R. Malaysia fair w/pop mx 1235 4/6. I guess local 1475 KRED going AN won't stop this one. (Tomer) PUERTO RICO WZBS R. Senorial, Ponce announcing 24 hour operation and heard ID'ing at 0553 4/1. (Objio) 1490 JAPAN JOUK Akita fair at 1240 4/6 w/JJ talk. (Tomer) SAUDI ARABIA (tentative) AA moaning, fair, 0324 4/2. (Connelly)
COSTA RICA Turrialba, R. Columbia poor w/SS male monologue 1521 1524.5 and male choral singing 1021 3/26. (Thomas) DOMINICAN REPUBLIC HIJN R. Accion, 0706-0735 4/2, SS pops, man w/"Accion" ID after every few songs. XInt. (Thomas) 1530 WEST GERMANY Mainflingen poking through 1540 0526 3/17. (yocis) UNID TA het on CBE o/WPTR slop. Too early for British locals? 1539 1548 0560 (??CH) 4/1. (Yocis) Last time I knew for sure, none of the British stations were on in the 0500 period-CH COLOMBIA R. Fantasia, Eogota ID'ing as "Fantasia donde mejor se escucha la musica" at 0425 on 4/2. La Voz Portena, Earran-1550 quilla not heard at theis time. Fantasia alone on the frequency then US pop mx. (Objio) COLOMBIA HJ??, maybe Farallones 0558-0602 4/1 w/calls (missed), "himno nacional" and off. Xlnt after WOKJ down. (Krueger) Fara-1550 llones has been running all night every time I've heard them-CH UNID SS strong w/slow vocals, man w/no ID's 2346 (after WRHC 1550 s/off) to disappearance 2400 4/1. Puerto Rico or Dominican? (Krueger) Or Colombia-CH CAYMAN ISLANDS Georgetown fair w/EE radio drama in bad WPTR slop 0010 3/31. (Connelly) Assumed the one hetting 1550 and 1555

(14)

(1555, continued) 1560 equally, loop south 0525 3/16. (Yocis) FRANCE Nice (tentative) 0504 3/17 metting WQXR, no audio. Nothing on channel after WQXR s/off 0600. (Yocis) 1557 1560 CUBA poor-fair o/noise alone after WQXR s/off 0603 3/16. (Yocis) 1566 SOUTH KOREA HLDA Cheju fair w/KK religious pgm 1335 4/5. (Tomer) TUNISIA (tentative) suspected w/apparent FF talk by man (audio 1566 muffled), then definite AA chanting to good peaks, somewhat dogged by CKLM splash 0447 4/1. (Connelly) 1570 DOMINICAN REPUBLIC R. Union, Santo Domingo now with a new face, they are now a news only station "Reloj Union" with nx and the time every minute, while you listen to supposed second ticks which are too fast (about 73 ticks by theminute). (Objio)

<u>SPAIN</u> R. Peninsular, Madrid 1&c in long peaks w/SS folk and rock mx, man and woman in SS 0506-0521 4/2; on warlier than is 1575 usual. (DeLorenzo) WEST GERMANY Langenberg fair u/WQQW buckshot w/GG talk 0503 on 3/17. (Yocis) Fading wildly from poor to good, WUNR nulled; uptempo Muzak heard at 0441 4/1. (Connelly) 1593

Whew. That's a lot of stuff for this time of the year. Hank and Randy deserve some congragulations for 585 and 864, verily long-haul DX. Richard Eckman points out that my Guinea 1475 logging last time could be Beninthe stations have the same slogsn and Benin is still on 1475. However, I have definite AA on tape. I suppose I'd better check the NA against the SW//. Also, no IS was heard, while Benin plays one before s/on.

Mark Connelly	West Yarmouth, Mass.	R390A, NW1 coupled to LW's
Marc DeLorenzo Terry Krueger Doug McAbee	Centerville, Mass. Casselberry, Fla. Goodrich, Mich.	HQ100, SM1 TRF, QR666, NC183, 65' & 80' LW
Cesar Objio Scott Parker	Santo Domingo, Dom. Rep. Muskegon, Mich.	HE30, 4' loop
Gerry Thomas Randy Tomer	Pensacola, Fla. McKinleyville, Ca.	FRG7 (mod), box loop, digidial HQ180A, FRG7, 670' mini-Beverage
Hank Wilkinson Dave Yocis	Santa Rosa, Ca. Fairfiled, Conn.	SP600, Sanserino loop DX160, SM2



INVITE, INDEED BEG, URGE, COAX, CAJOLE YOU TO MAKE IT TO HISTORIC ST. CHARLES, MO. AUG. 31-SEPT. 2, 1979 for the NRC CONVENTION

THE SITE: Noah's Ark Motor Inn, 5th Street just south of I-70, eight miles west of Lambert-St. Louis International Airport. Registration (fee \$15) and information: Louis Buehler, 42 Jamestown, St. Peters, MO 63376.

## SANTO DOMINGO MW SCHEDULES (5)

VÍA CÉSAR OBJIO

As Santo Domingo's dial is becoming saturated with Medium Wave stations there seems to be a clear competition among them, and everyday an increase in their operation time is noted. Even on Sundays when most of them usually s/off before 0200 GMT or 10 p.m. local time, now some of them operate even till after midnight. On workdays most of them operate past local midnight, and we already have 3 stations operating 24 hours. Here you can find the most exact times of s/on and s/off in a list compiled by the members of the Santo Domingo DX Club. GMT minus 4 hours = ELT.

kHz call kw station name Times GMT  540 HICM 5 R. A B C  770 HIMS 5 R. Cristal  780 Figure 1 R. Television Dominicana  780 Figure 1 R. Television Dominicana	1000-0400 1000-0600 0830-0500	1000-0400
620 HISD 650 HIAT 650 HIAT 730 HIZ 730 HIZ 760 HIPI 770 HIL 870 HIZ 87	24 hours 0900-0400 0930-0500 24 hours 0900-0400 1000-0400 24 hours 0900-0500 0900-0700 1000-0500 1000-0500 1000-0500 1000-0500 1000-0500 1000-0500 1000-0500 1000-0400 1000-0500 1000-0400 1000-0400 1000-0400 1000-0400 1000-0400 1000-0400 1000-0400 1000-0400	0830-0500 -1700 0900-0400 0930-0500 24 hours 1100-0200 1100-0400 0900-0400 0900-0400 1000-0500 1200-0200 1200-0300 1000-0500 1100-0500

## Stations to switch frequencies Friday

Two Paducah radion stations will sign off Thursday night on their normal frequencies, then sign on Friday morning on new spots on the dial.

Ed Fritts, owner of WPAD AM and FM stations, said he had been notified today of approval by the Federal Communications Commission of the sale of WDXR Radio and the swapping of frequencies by WDXR and WPAD AM.

Fritts said WPAD would sign off on 1450 at 10 p.m. Thursday to accommodate the technical work required in the frequency changeover. The station then will sign on at 5 a.m. Friday on 1560, the frequency formerly occupied by WDXR.

Meanwhile, WDXR will reverse the process, signing on Friday morning on 1450.

The transfer of frequencies was part of a three-way deal which involved the sale of WDXR by its previous owners to Pollack Communications, Inc., owned by Mr. and Mrs. Sidney Pollack of Cape Girardeau, Mo. Their son, William Pollack, will be general manager of WDXR.

Fritts noted that the change in frequencies will provide a more equal signal between WPAD's AM and FM operations. The station will observe its golden anniversary next year.

### FCC Scuttles L.A. **Pirate Radio Station**

of February 18, exactly 10 months from the day wheelchair-confined Dick Dorwart began operating the 50 watt pirate radio station out of his recording studios (R&R 2-2). the past several months). Dorwart was asked to leave the airwaves or face legal action.

Dorwart, who suffers from a rare one disease, told R&R that on February 15, FCC agents visited him and "almost apologetically" informed him that his days as a broadcast buccaneer had to come to an end. Dorwart pleaded to remain on the air until Sunday, because a friend of his, Mike Ayad, aired a program called, "The Sound Of The Nile," which featured Arabic music. Dorwart reasoned that he did not want to be besieged by

KDOR/Los Angeles is no more. As phone calls from people who did not speak English asking why this program was not on (KDOR had been providing this service to the Los Angeles Arab community for

Granted permission to broadcast until the 18th, Dorwart embarked upon a 24-hour marathon. during which he invited anyone who had ever h padcast over the station (L.A. a., personality Roger Christian, for example) to come down for the big signoff.

Dorwart currently has no plans to resume KDOR's operations but is in the process of filing to return to the airwaves legally. Ideally, he would like a 1000 watt outlet, which as Dorwart admits, means he's looking for financial backers.

Rick Carr & James Wallace

Jerry Starr & Carl Mann

DXCHANGE

RUSS EDMUNDS P.O. BOX 127 BOONTON, N.J. 07005

Greetings! A smallish column this time, but we'll do it anyway. One problem though, one contributor sent an ad for an HQ-180 and DX-160 but gave no name or address on the card. It may have been on the envelope, but unless I immediately notice that it's only on the envelope (and sometimes I don't), the envelope goes. Try again, please!

For Sale (receivers)

COLLINS R-390A/URR, in excellent cx, manual included. \$475 plus shipping. Prefer local pickup or will deliver within 50 miles. (John Feltman, 4324 Valley Dr., Allentown, PA 18104; (215) 398-0903, 1800-2100 ELT)

HAMMARLUND HQ-180, exc. cx, vy clean. \$350 CANADIAN DOLLARS. Would be best if bought by a Canadian, as these have already cleared customs. (Ron Sibbitt, VE3CKU, Box 723, Sarnia, Ont. N7T 7J7. (519) 336-1112)

DRAKE SSR-1 & RCA RADIOLA III; both in exc. cx. \$275, the pair. (Hank Ethridge, 326 Edgewood Rd., Pittsburgh, PA 15221; (412) 731-0431, weekends)

For Sale (antennas)

MCKAY-DYMEK DA-5. Perfect cx, just like new. \$150 CANADIAN DOLLARS. comments as for HQ-180 above. (Sibbitt)

For Sale (misc.)

REALISTIC TR100 Stereo Music System. AM/FM Stereo RX & stereo tape recorder. (Tape deck needs some work. Amplifier in exc. cx.). Also phono and aux. inputs, ext. amp. out. and unamp. out. Uses all RCA phono jax. Asking \$175 or best offer, plus shipping (weighs approx. 40# uncrated.) May consider delivery within 125 miles. (Albert S. Lobel, P.O. Box 26762, San Diego, CA 92126; (714) 566-0092, 2100-2230 & MM's to 0600 PLT. I will return calls on this item despite what my answering machine says.)

CASETTES: C60 tapes, used but still ok. \$5ppd. for 10 tapes. (Mark Strickert, 5715 N. Kenmore, #302, Chicago, IL 60660)

WANTED:

Radio West Ferrite Loop Antenna and Sanserino Loop Antenna. (Robert C. Jones, 8829 - 240th St. SW, Edmonds, WA 98020; (206) 778-5184.)

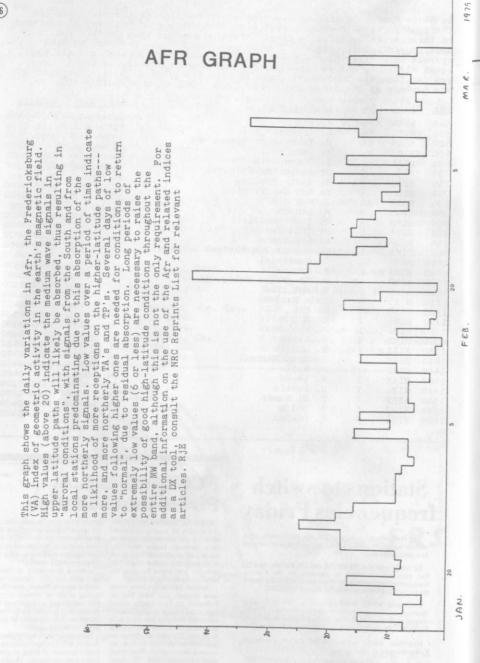
Added at HQ

For Sale (Receivers)

HAMMARLUND HQ-150, excellent condition, very clean with manual. Recently aligned and tubed. \$180 plus shipping. (Dick Truax, 3003 Gleeson Lane, Louisville, KY 40299, (502) 491-2871)

WANTED:

AIRCHECKS (Ted Fleischaker, 3023 Tremont Drive, Louisville, KY 40205)



## MUSINGS

ERNEST R. COOPER 5 ANTHONY STREET PROVINCETOWN, MASS. 02657

The opinions expressed in this column are those of the individual members, and do not necessarily reflect those of the editors, publishers or NRC.

1979 GOT OFF TO A GOOD START

PAUL MOUNT - 35 West Columbus Street - Nelsonville, Ohio - 45764 1/8/79 Coming up to the top of the hour so hit the tingle "More Musings, WNAL, Nelsenville." And we continue into April with Musings from the DX Leader in SE Ohio. Looking back to Saturday morning Jan. 6, searching for 6sm s/ons on 600 & 1060 found only WMT & WNOE. Then I sat down on 1590. WAKE was always there, at times these were too: 6:18, spet for hardware in "Briceton City" into c/w was WBHN. NX @ 6:29 mentioned Wayne County N.C. 6:33 c/w mx. "OK Country" promo is WOKK, High Point, N.C. 6:37, mention of Highway 19 (which runs through Bryson City). Spot for Investor Savings Bank in Springfield; snow covered salted roads. Map check shows a Springfield Ky, near Lebanon (WLEN), and me in Tenn. Call to WDBL, Tenn, said it was they. OK-16 atop @ 6:52, High Point Public Library & 'OK' jx, no mess of IDs & 7, unfortunately. Stan York is the "Great Great Guy" of High Point car dealers, per spot. WCSL Cherryville IDed @ 7:14. WLBN. Kv. heard anyway 6 7:30 w/ID, NX, bank spot, & spot for tire store in Springfield, how ironic! Mentioned studios in Lebenon & Springfield, @ 7:41. No sign of semi-local WSRW s/on 7:45, still needed on AM. 1/6- AT-40 adds: WQRO-1150 Huntingdon, Pa.; KLPL-1050 Lake Providence, La. Sunday night 1/7, KRVN u/WCES @ 11:45pm, getting to be a pest, hi, KLLIOT STRAUS. WIS w/show using Geoarge (WABC) Michaels' voice. MM 1/8- First appearance of Cuban on 1430 8 midnight w/Cuban NA, at least he went off early. Lots of rock including AT-40 on 1400, first to ID was WEWE W. Va. w/Hot News, station #300. Within that minute WSGA Savannah IDed. KCTA-1030 was testing w/c/w @ 1:17. Much unID material on 1190 w/ WCWO off, I spoke to PETE NOLAN. KLIF IDed w/Fr @ 4:30. UnID on 1330 w/jazz 3:35-3:55, said back to T-40 @ 4. Dan Kelly at 6. Al Candy in NKroom, any ideas? KRLD atop w/segued MEK (?? -ERC), ID 4:50. Totals: 307/35d/3/8. 73.

MOT-SO-CLEAR CLEARS

GARY SIEGEL - 2728 106th Street - Toledo, Ohio - 43611

As far as the WSM-'Opry situation is concerned I would point out that even KSL admitted in some respect that they could not cover as much of the U.S. at night as they weald like. If this isn't so why did they contract with WHAS Louisville, WHAL Baltimore & eventually the Mutual Broadcasting network to carry that show if their nationwide caverage was so solid? Why have they and other 1-4 clears sought power higher than 50km if their 50kw signal can cover coast to coast & then some? WHO? The fact of the matter is that it can be nearly impossible to hear WJR S of Central Ga, with anything called a decent signal - for DXers, yes, but for John Q. Public, no. The level of foreign interference makes this an unliklihood. Even in Toledo, the Chicago clears of WMAQ, WGN & WEBM can suffor heavy QBM. So what constitutes a clear channel? Also what makes WOXR's classical mr offering any better than WGTE-FM's in Toledo or WFMT-1450's in Chicago? Is it because it comes from NYC? Ha! I would prefer to have WTOD on the air locally & listen to a station I like which can give me more of a local flavor than can a shaky signal from WQXR. Now I realise this doesn't sound like the woice of a DXer writing this but I would point out that local offerings are more important to more people than is what is offered by distant stations. More jobs would be available to local talent & with it perhaps the pressure to improve with the increased local competition & the desire to offer better pay to acquire that talent & a stronger desire to push the specific station to reach into its market instead of sitting on laurels with the thought that the big profits will always be there. Hasn't the big much of more FM stations forced the AMs to improve or improvise to meet this latest challenge in many areas? True, additional stations will cause more bankrupt cases but it will create as many or more successes. It's always survival of the fittest & this holds trae in broadcasting. No one gave FM or UHE-TV much chance to succeed, but in truth both are alive and will be from now on. Thus the belief that AM band expansion or addition of more stations will be the dearth of the broadcasting business is just not true. There is enough money in the market place for al, and greater public acces; has to be the desire of

VERIES ARE SLOWING DOWN

JOHN HOOGERHEIDE - 105 Bayside Lane - Brandenburg, Kentucky - 40108

Sunset DX - 8pm - On 1580, s/off KNIM/KWED nightly; KSRE/WFRL/WOKZ 7:15
pm 1570 s/off. KOLS-1570 9 8pm w/SSE, every night in April. After 8pm, KPIK w/c/w & KNIX
w/c/w fighting it out on 4/6. At 9pm, KUAT-1550 Tucson at s/off on top. Who says DX is
deed in April? Boy are QSLs slow - KNIX-KSRE-WTIX, pp/c\*s. I haven't gotten 30% replies
in '79 after running 80% in 1978. See you all in ST. LOOIE. Know what they call 500 Indian gals without breasts? The Indian-nipple-less 500. 73s.

THE NEXT ISSUE IS IN TWO WEEKS, AND TODAY (Monday, May 7) WAS THE DEADLINE FOR MUSINGS FOR IT. THE NEXT DEADLINE WILL BE SATURDAY, MAY 26, for the JUNE 11 ISSUE, SINCE MEMORIAL DAY IN MASSACHUSETTS WILL BE CELEBRATED ON MONDAY, MAY 28, WHICH IS A POSTAL HOLIDAY.

ADDED SOME NEWL AS WITH WHNELSOO OFF AN SALE

MARK BAILEY - "The Huger Muser" - 1414 Braden Crescent - Norfolk, Virginia - 23502 4/10/79 Lately, no DX worth mentioning has been heard. But, since 2/25, 21 newies have been added to the log, many new call changes. Here they are: 2/25- WBEQ-1340 Ga. was heard 9 3am in fair w/WHNE off: WHUE-1150 Mass. in 2 4am. u/WDcL w/BFL mx. VID. ex-WACO ex-WCOP; WNOO-1250 Tenn, in @ 6:20mm w/fair signal, w/many mentions of the U. of Tenn, at Chattanooga. CX then went AU as WNPT-1280 Ala, was heard @ 6:30m in fair w/VID; then to top off this Auroral evening. I logged WISM-1270 Miss. in fair 8 6:4+pm w/s/off. 2/26- A very classic MM. First, I noted local WRAP was off the air w/occasional OC. So. I listened to a talk show & @ 2:34, I heard the very big ID: "This is the Voice of the Rockies. KOA, Denver." Reception was fair, for Colo. #2. I then tried for the KUKU TEST and heard intermittant tones, so probably they. So after that I tried for KRDZ-TEST & heard them tentatively w/tones between 3-3:30em. A very good MM, wouldn't you say? On 2/27, two newies were added to the log, in the form of WDVH-980 Fla. in fair a 6:10pm w/commercial concerning a restaurant. Also, CBJ-1580 Que. in \$ 7pm w/average signals & FF talk "This is Radio Canada" ID. 2/28- WJSB-1050 Fla. in poor but alone on frequency w/s/off. 3/2- WRAW-1340 Pa. in fair on f/c @ 12:53em w/TT. VID. WHNE off. Then. seven mimutes later. Theard WPAD-1560 Ky. in good w/end of CBS Radio Mystery Theater & VID & lam. ex-WDXR. On 3/3. a milestone was reached, my 1,200th station, which was WJBR-1290 Del. in 6 5:38 pm w/VID into RFL mx. ex-WTUX. Later that 3/3, the following newies were added: WOKX-1590 N.C. in @ 6:20 mm w/fair signals, VID, into song, ex-WGLD; WLGN-1510 0. in fair @ 6:30 s/off, & finally. WSWG-1540 Miss. in @ 7:15 w/fair signal w/s/off weak u/KMZK/KXEL. On 3/4. a long-sought catch was finally logged: WYWY-950 Ky. in @ 4:35em w/good signal, TT on r/c; WGAU-1340 Ga. in at 5:07 mm fair w/VID in mess, no WHNE. And, my latest catch on 3/9: WCKI-1130-Mich. in fair w/VID. ads. ex-WCAR I wonder why anybody would want to change those call letters? I forgot one, on 2/26, WCVS-1450 Ill. in fair on CPC TEST. On the FCC proposal to cut out the clears, there really is no sense in this. Who is going to put a station in Zuni, Va. or Podunktown Ore.? People aregoing to put the stations in the big cities, not the small ones. If the FCC wants more night service to the "white areas" they should expand the AM band to 1800. This is, in my opinion, the best thing to do, so therefore, Tam against the FCC proposal. WNIS-1350 did indeed hit the air on 4/2. They air many talk shows along with their slogan "News, Information, Sports," WOKT-1270 is now jazz-oriented & is due to switch calls soon to WTJZ, Tidewater Jazz. Has anybody heard a station on 1510 w/calls sounding like WXVA7 S/off is 7mm. Veries: KOA KUKU-TEST WLOP & KFVS. 73 & good DX to all. (Pro-poetry comment deleted per statement at foot of P. 41, 3/19/79 DX NEWS -ERC)

DX IS STILL MAKING IT AT SSS
DICK TRUAX - 3003 Gleeson Lane - Louisville, Kentucky - 40299

Well. DX has been nil since my last Muse - the season is all but over. My interest will now probably turn to FM or maybe even SWLing for the Summer months, along with old standby hamming on 50 & 15 meter CW, whenever time permits. My travel doesn't permit too much time home during the week, & weekends are filled with 'honeydo' projects - 'Honey do this & Honey, do that! type of things! The ST. LOUIS shindig will perk my BCB interest up next Fall. I always feel somewhat guilty in not contributing to IDXD & DDXD, but I can't recall the last time I logged a decent foreign station - and TA's aremon-existant in Derbytown it seems. I can't see submitting my catches to Musings & DDXD both, especially with domestic catches so sparse lately. Going mack to 3/10, WFSR-1470 Ky. s/off 9 6:45pm w/semi-local WSAC mulled. 3/24- WCRT-1260 Ala. s/off @ 7pm mentioning WQEZ-96 FM. 3/25-WACA-1590 S.C. @ 12:20mm on f/c w/ID & "Moon River "mx. Later, WJDQ-1330 Miss/ s/off @ 7pm on a good opening to the S. 4/1- WRIS-1410 Va. s/off @ 7pm while looking for WSCW-W.Va. Has anyone ever logged WSCW? I was back to my old city of Charleston for the first time in seven years since moving here in 1972. I think I asked the same question when I lived there as I never noticed any mention of anyone logging that station. Be assured it IS on still per my visit on 3/29, but due to the poor ground conductivity it is worse than a graveyard, barely making it to the county line. Here's another toughie - has anyone logged WDGS (ex-WREY)-1290 Ind.? I never did till I moved here, not even in Lexington, only 70 miles away when I lived there nine years ago. 4/2- New WZAL-1540 McDonough, Ga. w/Neil Diamond album on ET 6 12:35am w/nice ID by F, really killing pest KXEL. I keep saying DX is nil, but it still keeps tricklingin, so maybe there is hope after all. More as it happens. (Antipoetry comment deleted per statement at foot of P. 41, 3/19/79 DX NEWS -ERC)

CONGRATULATIONS ARE IN ORDER!

MIKE HEPPE - Box 7 - Houston, Mississippi - 38851

I thought I would tell my friends in the Club (notice I said THE CLUB) that I am married now. I met one of those Mississippi Gals & fell in love. I had a very nice trip & visit w/LARRY VAN HORN & his wife Gayle. We didn't leave until 3am. Larry & I have been at each other's throat with the contest. I think he has the lead on me. I hope everyone who is participating is enjoying it. I have been in all the contests, missing sleep & parties & whatever. I actually plan my sked to DX for the contest. I hope my wife likes the late night DXing. There is only one thing I am disturbed about in the contest. It is last year's contest, when I won it. I have not yet received my contest prize, a Broadcasting Yearbook, that is a very fine prize & I would learly love to get. Mayoe if all the members are aware of the situation something couli be done. I agree w/Larry & MARK CONNELLY with their last Muse in the April 2 DX NEWS. (Pro-poetry a mment isleted per statment at foot of P. 41, 3/19/79 DX NEWS - ERC)

SUMMER'S COMING & SO IS THE ST. LOUIS CONVENTION, LABOR DAY WEEK-END. MAKE PLANS KARLY!

0)

ROBERT WIEN - 945 Desert Isle Drive - San Jose, California - 95117

6. General indirect or direct DX-related activities (not tips and the like, the of other areas). Advantages - Change of pace from the ordinary Musing, refreshing to read, possibly less technical and more easily understood by everyone. Dis-advantages: Usually very little to do with the DX hobby itself, although may be directly related in a more subtle sense, and as a result, of less applicable use to hobbyists in general. Finally, 7, a mixture of two or more of the above six. Advantages—More versatile, and more useful to a greater majority of hobbyists, possibly more interesting to read as well. Disadvantages—Resches more of a general rather than a specified audience, so may be of less interest to a specified group or interest of hobbyists. All of these show there are many reasons for sending in or not sending in a particular Musing. Remember, when you see a Musing, there are two sides of a coin to each, just as there is to the style of writing. So with this, I end. 73°s.

RE-CAPS HIS STATS

PETE TAYLOR - 2614 Jackson Street - San Francisco, California - 94115

In January 1952 while in Chattanooga, I wrote various stations in Idaho, Montana & Wyoming for f/c or test times and was informed by KTFI-1270 (now KTLC) of the NRC. I have been a member ever since, and during this whole time, and then some, you-knowwho has been doing a valiant and excellent job at typing the Musings each season. We should all be very grateful and appreciative for Ernie's work. I haven t re-introduced myself in 27 years, so here goes. I'm 44, was married 11/78 to Kristine, a distician, & was a DJ & PD at KHVH: PD & MxD at KFOG; & GM of WCAS/WJIB 9/67-2/70 & GM of KFOG 2/70-5/78 when I left to do broadcast consulting. Equipment: SM-2, Sony ICF-6700W and R390 plus a Nordmende Condor and Globetrotter and a bunch of other non-DX radios. I have 7,000 LPs, 1,000plus 45 s, a few 78 s, 4,000 slides, and besides music and photography, I like tennis and skiing. I have reported 1,500 stations and have 1,180 veries from numerous locations. Most reports in a month: 80 11/61; most reports, single day- 20, 9/3/53. Most reports in a year-236. 1952. Most veries in a month- 48 10/61. 19% of my reports have been November receptions. & 16% of my veries have come from February receptions. I have sent reports in 16 out of the last 27 Januarys - my high, and had no reports or veries between 9/70-1/73, the longest period I have gone without DXing since I started. The longest wait for a verie without a f/up was six years. 11 months, KARK, R 11/27/56, V 10/21/63. I have sent no June reports since 6/59. May reports have netted the highest percentage of veries, 62/68, 91.24 while June is the worst, 39/63, 61.9%. In years with more than 20 reports, 1958 had the best verie return, 87/101, 86.1% and 1955 the worst, 55/90, 61.1%. Veries by frequency: 22 on 1340/1350; 20 on 1400; 19 on 630/1490. As for DX, KTHO-590 spurs 566/614, 582/598, and an unID s/off w/"Glory Glory Hallelujah" w/Pat Boons 10pm, 1050 kHz, both noted in Squaw Valley, 4/1/79. 73%s.

SOME ENCHANTED EVENINGS

HANK WILKINSON - 5028 Maiden Lane - Santa Rosa, California - 95405 4/10/79 "Down-Under" CX were good on 3/28, 29, 31 & 4/7. They were exceptionally good on 4/2, 3, & 9. In between those dates only a very few could be heard. New catches were: 3WV-594, 3ZB-1098, 2KY-1017, 1ZN-1ZK-1026 & two Papua, New Guinea stations on 864 and 585 kHz. With popular mx and commercials. April 9 was the best TP Opening of the season and we have had some good ones. Veries of late are 2ZK-755 w/5kw, and HLKR-864 of Kangmung, South Korea. This one came via rigistered airmail. Very odd thing happened at 1200 GMT (4 am PST) on April 7th. Most Down Under stations seem to lose volume from that time to after 1330 GMT (5:30em PST). Can anyone shed light on this? RANDY TOMER has given me immeasurable aid on some of the TP DX this season. Randy, this is how the DXers in New Zealand operate. They really help each other. And, incidentally, I wish to also thank JOHN ALLCHIN. (NRC), Bryan Clark, Chris Martin, Harry Weatherley, Ray Crawford, etc. (all Down Under DXers) for their help on TP DX for this Santa Rosa DXer. I've been a BCB DXer since 1931 & I really could have not gotten the enjoyment out of this hobby that I have had without the great number of members who have been kind to me throughout those 48 years. Thanks to all.

DAVE'S WQII-1140's NEW FM IS #1 IN P.R.
DAVID GLEASON - G.P.O. - Box 71398 - San Juan, Puerto Rico - 00936

MARK STRICE RT's Muse prompted me to Muse myself. Mark mentions a tentative WQII logging on SM w/WRVA silent. Just about 500 days ago, WQII was able to increase the power in its mults to the equivalent of about 500 watts to the NM. This is over four times the previous field, & may allow 11-Q to penetrate into the Midwest. We will answer reports from the Western Hemisphere (European reports are circular-filed - we get several a week). Locally, WOSO is off AN again on 1030 for economy. In the last book, then got less than 1% of sudience. Both WQBS-630 & WAPA-680 are AN-7 with disco music, announcing in SS. The \$1 AM here is WEAQ-580 with its 24 hours of R. Reloj NX programming. It rang in with 10.1%, folo by WQII-1140 with 8.2%. \$1 in San Juan is an FM, WZNT, w/33.5% of the audience. \$4 is WEMJ-1190 w/4.2%. All the top four are AN-7. I have noticed that very often low-rated stations are poor verifiers. If you are losing money, you don't waste time on non-essentials, I guess. I owe letters to several, & beg patience. The work with our new WZNT has been monsterous. 73. (Anti-poetry etc. comment ieleted, DX NEWS, P. 41, 3/19/79 -ERC).

AS THEY ASK IN SANTO DOMINGO, "HISD-620." "HOW IS ST. LOUIS DOING?" AND AS THEY ANSWER IN BUFFMED, N.Y., "WGR-550." "WE'RE GETTING READY!" YOU TOO CAN BE GETTING READY BY MAKING VACATION PLANS NOW WHILE THERE'S LOTS OF TIME. LABOR DAY WEEKEND, YOU KNOW! ENJOY IT!

CARL W. DABELSTEIN - 8209 West 78th Street - Overland Park, Kansas - 66204

April 13th was a significant milestone in my DXing career. A v/l from KXVQ-1500 was #2,000 in my verie collection. Who says Friday the 13th is unlucky! (I do! -KRC) #1 was a v/1 from KCMO-820 back on 4/14/59, almost 20 years to the day! Other veries since last Muse have been: KUKU-1330, WOHN-1440, KPRE-1250, & WZAL-1540 with v/ls. PP/ c's from WhiJL-1500, KRPT-850, & MON-1400. V/r from KHAM-1000 & v/f from KRDZ-1470. Total now rests at 2,002. DX since last time has been O.K. The r/c from WOHN-1440 was heard on 3/20. 3/28 brought a f/c-TT from WSMI-1540 @ 1, unn here. On 4/2, I heard the last 15 minutes of KCGS-1600, Marshall ,Ark. w/very feminine-sounding male DJ heard till 7:45pm s/ off. 4/4 brought KXVQ-1500, Pawhuska, Okla. w/rr till s/off @ 8. They were heard previously with calls KOSG & KOKN. On 4/5, @ 6 I heard the s/on from a new station, WZAL-1540 in McDonough, Ga. I had not seem anything on this new call in the previous bulletins. 4/6 brought two newles, the all-new KHAM-1000, Horseshoe Bend, Ark. w/c/w till s/off @ 7:45. This was folo by KPRE-1250, Paris, Tex. s/off @ 8. The last DXing done was on 4/7 when KSRB-1570. Hardy, Ark. was heard to s/off @ 7:45. As you can tell, SSS DXing has been good here. Former NRCer Bill Nittler in McCook, Neb. just gave me 20 or so old DX NEWS bulletins. These completed my collection from 1953 right up to the latest issue. Well, not too much else here. DXing will probably come to a halt for the Summer shortly, & I hope to see you all in ST. LOUIS. 73's and DX.

MOVES AWAY FROM LAKE MICHIGAN

MARK STRICKERT - 5900 North Washtensw - Chicago, Illinois - 60659

The "Lakefront Logger" is no more, as I's we moved two miles due West of the

It's a nice apartment, over twice as big as 5715, with a bar even! Also all fluorescent lit, & a nice, large color TV upstairs - I hope they werie 'cause it's all I can get some nights, hi! If you're moving through town while going to ANARC, IRCA, and/ or NEC Conventions, drop on by! Good parking (a first!), and convenient location near two major hiways, U.S. 41 & U.S. 14. Phone number remains the same. Now, as required by HQ. some DX stuff. My two most wanted daytimers finally arrived 4/7: WKZN-1500, fair o/WAKE 8 11:19am w/polka mx, & WMCW-1600 way u/WLTD 8 noon w/"Tri-County Farm NX." CADX NEWS: I travelled to the other end of the world (Chicago's South Side) to attend Andy Kwiatkowski's GTG 4/7-8, which was very good except for the lack of good DX CX. Hardly a highlight was listening to the JOHE 20 NDLO show on WJOB-1230 4/7 @ 7pm. I heard that ex-IRCAer ROB KRAMER will join the NRC soon - look out (hi)! My call for bumper stickers drew a very good response - thanx! Besides being a victim of an ERIC FADER "wacko packo", I heard from W. E. GITTINGS, TODD HYDER (who recently moved dangerously close to mine old stomping grounds near Mismi, Fla.), BOB WIEN, CHARLES STRICKERT (parent on my father's side), and even some IRCA folks. My mind just went blank, so I'll s/off until another day. I hope your horse wins the Kentucky Derby! (Nay, nay! -ERC)

DX IS STILL GOOD IN OMAHA\_
NEIL ZANK - 623 Lyncrest Drive - Lincoln, Nebraska - 68510

I thought probably my DX season would be winding down by now, & I would be tuning up my ears for FM DX. But the past ten days have provided some interesting new activity. MW DX in the book is as follows: MM 3/19- WKNX-1210 Saginaw, Mich. DX TEST made it pretty good 1:32-1:50am, new for me. MM 4/2 KGBN-1060 Caldwell, Ida. DX TEST heard poor-tofair with religious mx - into the second hour before I could hear a sure ID u/KYW & KKKQ talk QRM. 4/4 SSS- KDJI-1270 Holbrook, Ariz. on a ROB KKENKY tip, heard with Livestock Markets & s/off 7:50-8pm. MM 4/9- KLIB-1470 Liberal, Kan. DX TEST w/good signal w/VIDs, sweep TTs, CID through bad local 1430 slop 2-2:10mm. KUXL-1570 Golden Valley, Minn. a surprise 8 7:55-8pm with Community Calendar & s/off w/SSB; and 4/10, SBS per SKIP DABRISTEIN's tip, new station at s/on, WZAL-1540 McDonough, Ga. quite good w/mucho EXEL QRM, mentioned 2,500w. How did this one slip in on us? S/on with full pawer 8 6am. My personal stats for this season show first new DX catch after Atlanta convention was made on 10/2/78. At 4/10/79 I show 55 new additions to my logbook. Of these, 45 were reported and 31 have verified to date. Total heard now stands at 1,174. Latest veries in are KADL, WKNX, KUKU, & WCBL. A few typos have shown up in recent CPC TEST Calendars in various bulletins, these may have thrown some people off a bit. Examples - wrong area code listed for KGBN, and wrong frequency listed for WSWW. So it pays to double check before a MM DX session, hi. I wish there were as many people writing CPC letters as there are writing about issues in the Musings section. That's my Muse for now.

QUESTIONS ON DAY PATTERNS

JERRY ROBERTSON - 6065 Gardner Line - Croswell, Michigan - 48422

Hi. Thanks to PHIL BORRSMA for the pattern and CM of WKJR-1520. I need more patterns of stations (especially U-4 stations) for the Day Pattern Book if it's ever to be done. Pattern corrections to my last Muse: WJEM-1480, WIFF-1570, WSMA-1590 & WAMM-1420 all have mulls to SK, not SW. Some questions have come up while compiling the info for the Day Pattern Book. Is CFOS-560 2500 or 5000w iay? KTHO-590 U3 or U2? WTAC-600 U5 or U4? CFCF-600 5kw or 50kw? CFCL-620 Ue or U4? WESC-660 SK3 or D3 or D1? KDLG-670 5kw or 10kw? KKVR-90 D1 or D3? WSJC-810 U4 or U2? WVFR-850 D1 or D3? KWFF-860 kw or 250w? KKVN-880 U4 or U2? CFML-900 U4 or U3? WJCW-910 U4 or U2? WTKS-920 De or D1? KORK-920 U2 or U4? CJCH-920 U4 or U2? WCND-940 1,000 or 250w? WJOR-940 D3 or D1? WACM-950 U3 or U4? KSYL-970 U4 or U2? WKLM-980 5 or lkw? WQTY-1000 U7, D3 or D1? WKMK-1000 D3 or D1? 5 or lkw? WJXY-1050 D1 or D3? KPXE-1050 D1 or D3? WCMS-1050 D1 or D3? WWWE-1100 U3 or U1? WNAR-1110 5 kw or 500w? WKEO-1130 D1 or D3? WCTM-1130 D1 or D3? Is WWVI-1170 Mechanicville, N.Y. off the air? Any body know the answers please send them to me. (How about NRC Log #57 -RC)

BILL HARANG - 811 Nevada Avenue - San Jose, California - 95125 The 1979 Communications World says that the 1980s may be the golden age of SWLing because of the new receivers and the projected expansion of the SWBC banks. However, it says very little (if anything) about the impending changes on the BCB horizon. The 3/12 Broadcasting says that many non-clear channel stations are resenting WSM's cam-If so, I'm curious as to what significant reception differences others have noticed, if

paign to save the clears. I wonder if KORL-650 has gone back to its regular power yet? any. At various places, in our 50th state, I felt that KIKI-830 had a stronger signal than KORL. Don't get our 49th and 50th states mixed up. The 49th is the Big A. The 50th is our Polynesian paradise. BOB WIRW received a letter last year from KORL's CE David H. Moore concerning a power problem with KORL. Dave said: "For your information, the KORL transmitter site burned Dec. 17th, forcing us to air-freight a new Collins 820F-1 10kw plate-modulated XR in, which was on the dock, ready to be shipped to Radio Nacional, Caracas. During the 48 hours it took for the transmitter to arrive, we fabricated a diplexer at the KGMB (K59) tower site located at Waikiki. The diplexer enables two XRs to feed a common tower radiator without feeding into each other's transmitter. We are presently operating at the KGMB tower (4051, self-supporting) w/5,000w instead of our licensed 10,000 under a special temporary authorization from the FCC. We hope to permanently license the tower soon. By the way, Waikiki is on the back side of the island, facing SE Asia. Thanks again for the chance to hear what we sound like in San Jose." How will the predicted-tobe 1991 eclipse affect radio reception in Hawaii? Be there yourself and find out the meaning of Polynesian fun. Time to unwind, relax, & go native as some say. Have fun! If KAIM-870 is allowed to go 50kw, why can't KORL & KIKI go too? WWL generally comes in stronger here than both WSM & WCCO. Besides, the programing (for the most part) on KORL & KIKI is more werthwhile than that of KAIM in my view. As a last thought, CBS-TV Evening News had a story on KCHJ-1010 Delano & their use of tapes of a DJ who has been dead for quite a while. So what else is new?

SANTO DOMINGO DX CLUB OBSERVES FIRST ANNIVERSARY

CESAR OBJIO - Calle Enrique Henriques 69 - Santo Domingo, Dominican Republic 4/3/79 Hi friends, it was very good to have GLENN HAUSER visit our country for about a week, & I am also very grateful of the help provided by the members of Santo Domingo DX Club, as I could not be with Glenn all the time. They did help a lot trying to make his wisit as enjoyable as possible, I am really sorry I could not be with him more. Something I don't like is the elimination of clear channel stations. That is the only way I have to hear New York on WCBS-880 on Sunday evenings. On Saturday March 31st Santo Domingo DX Club celebrated its first anniversary. A meeting was called to all Santo Domingo members for the celebration. Six members attended plus four female relatives in order to have the feminine twuch to the gathering, two of them were my wife and daughter. Other members attending were RUFO AYALA, an Argentinian now living in the Dominican Republic, formerly in the U.S. working in La Voz de la OEA (O.A.S.: Organization of American States), RADHAMES CABRERA PATRICIO SALAS, & two others whose names I don't remember, and myself. We had a long chat all about radio and our experiences over several trays of mizzas and cokes. Many famous world-known Diers were mentioned at the meeting. It was wonderful and we wished a long life to our small DX Club. Naturally it was not a Convention of something like that but sometime later we will be in a position to hold one in Santo Domingo. We will let you know. In the meantime have you all very good catches in your set. 73, or as we say in Santo Domingo, SETENTA y TRES. (Some pro-poetry comment deleted per DX NEWS, P. 41, 3/19/79-ERC)

COMPLETES HIS FIRST YEAR OF DXING RICK KENNEALLY - 8132 Ashgrove Drive - Cincinnati, Ohio - 45244 As of 3/23/79 my first year of BCB DXing has ended. My first log entry is d WMOX-990 on 3/23/78, my last entry of the year is of CHTN-1190 in P.E.I. on 3/19/79. In between I have totalled 660 stations heard, 648 taped, no veries, 38 states (two short of my goal) & 29 countries (one short). I've heard three TA's, 120 LA's, & one local pirate that was very short-lived & only ran in the afternoon. I've DXed on two transistor portables, one stereo, one clock radio, a TRF, & a DX-160. I drifted once to the lower SW bands but returned quickly (too much SS, hi). Not such a bad year I guess. Recent DX includes: CHTN in good for a short time w/WOWO off a 4:15em. 4/1 brought WXT673-1610 but that was the only time I ve heard it. It was strong so I guess it was just testing. It is a TIS station giving directions at Greater Cincinnati Airport in Covington, Ky. 4/12- WKUN-1580 in Monroe Ga. on because of tornado warning. 4/14- WANE-1580 forgot and left the AM XR running until 7:42pm. 11:59 brought WDEL-1150 in Wilmington, Del. w/ID, then NX, Del. #2. 4/15 AM showed a good Western opening so I sat on 1140. 2:04am KSOO s/off for S.D. #2. XKMR dominated most of the time w/some CWM floating through. 4:00 killed my hopes for KGEM when UPI NX was heard which meant KRAK, but no ID heard, so not logged. There seemed to be other stations mixing and even some rr at one time so maybe Nev. & Idaho aren't impossible, hi. Some FF was heard so log taken on CJTR. 4/16- Good Western CX w/KJLA-1190 floating in during WOWO SP. The big event of the night was the great Northern opening into Ontario & Quebec. Logs were taken on CJET-630 9 12:33am, CKEY-590 9 1, CJRP-1060 9 2:39 in KYW SP, CHOO-1390 9 3:48 CJMS-1280 @ 3:53, and CHWO-1250 @ 4:15. That puts me over 700 heard. That's about it. 73.

LET'S LEST AGAIN THE SUMMER DEADLINES FOR MUSINGS & VERIE SIGNERS, IN PROVINCETOWN, MASS.: SATURDAY, MAY 26 MONDAY, JULY 2 MONDAY . MAY 7 MONDAY, AUGUST 20 MONDAY, SEPTEMBER 10 MONDAY, JULY 30 WE WANT A MUSING FROM Y-O-U IN DX NEWS THIS SUMMER! BE SURE TO DOUBLE SPACE.

RECEIVES HIS KNIX-1580 VERIE

DAVE FOX - 333 Douglass Street - Reading, Pennsylvania - 19601 4/16/79 DX seems to be winding down a bit here - although the band has been relatively quiet static-wise so far this Spring. I am kind of curious whether anyone logged a signal on 1525 kHs toward the end of March or the first few days of April. Signal looped N/S and was heard fairly well playing non-stop mx - usually c/w. S/off was 6:45pm in March & 7:00 in April. No ID or other voice transmissions were heard. This all seemed very strange. Not too much to report as being heard but I did log graveyarders WTRN-1340 on 4/8 from 3-4 am and WJET-1400 on 4/12 from 1:50-2:20am for reports. On 4/13 WAAY-1550 was noted on full power at 2:30cm due to a severe T-storm warning in North Alabama. Guess I'll try another report to this one. On 4/9 the DX TEST of WSWW-1590 was barely heard u/WAKE/WQOW. No sign of the KLIE-1470-TEST was noted. On 4/2 any chance of KBGN-1060 TEST was destroyed by KYW's AN NX - on especially for the Three Mile Island incident. This is located about 47 miles W of here. Nothing else special was noted on the air that scary weekend. All four Harrisburg stations are NSP anyway! Reading was prepared to take 6,000 evacuees if necessary. Other than my electric bill going up, I guess that Met Ed won't have too much time to check out persistent line noise on the lower end of the band! Some veries are in: v/q, ZNS-1540 for a 10/31/77 logging, v/ls in from KUKU-1330 & WENX-1210 DX TESTs, WNCA-1570, WSAO-1550, WKAC-1080, & CHOK-1070. KNIX-1580 finally came through w/a v/f - thanks, ELLIG STRAUS for that tip giving CLIFF REND's address. PP/c & CM from WMGR-1190. Most interesting of all was a hand-written verie on a WSSA-1570 fact sheet along with a CM from Kevin Odell (Kevin was the amounter noted shortly before s/off & I addressed my fourth WSSA report to him). He seemed willing to verify & expressed interest in our hobby. I hope some of you others have luck with him. MM 4/16 found WVCH-740 on ET @ 2:28 & WTTI-1530 on at 2:42. Anyone know who the testers were on much of themorning on 1490 & 1550? Good DX.

MIDDLETOWN IS FEATURED IN DX NEWS TOO! WELCOME TO MRC, ERIC! ERIC BEEON - 20 Donald Avenue - Middle town, Pennsylvania - 17057 4/12/79 Hi all. I guess it's time to introduce myself to all my fellow NECers. I'm 19, single, interested in anything electronic and currently going to college at Penn State, York can pus. My shack consists of a Lafayette BCR-101 communications RI, a Century Mark IV portable, a Superscope C-104 cassette recorder, a JVC RD-1695 reel-to-reel and various other things including a 100' LW, also I have plans to buy or build a loop. In case someons hasn't notived my home town has been a center of attention lately. The Three Mile Island muclear facility is a very distinct feature of the skyline. My family & I evacuated the area & went to Pittsburgh where I set up to receive news from home. With a 15 wire hung out the window of our motel on 3/30 @ 7:35pm. WCMB-1460 came in with armchair copy, also WHP-580 at 7:55 w/news about the nuclear accident. For once my family could understand all those hours I spent at the radio. Meanwhile 4/9, 6 3:07am (back at home now) WOEY-920 "testing with 5kw power", MoR trumpet mx until 3:11. ID came in here strong, way over splatter from local WSBA-910. 4/11- 1:45am, WNDE caught booming in suddenly over strong regular WNDE. At the time of this Muse my totals stand at 182 stations logged, 31 states & D.C. However since the beginning of March I have logged 45 new stations, not bad I guess. Amone who wants to help IDing my local stations just call me at 717-939-5393 after 12:30am on MM or before lam any other night. Also I have numerous bumper stickers, program lists, etc. from WFEC, WCMB, WEBO & others. More DX next time. 73s.

ANOTHER NEW MAN IN MUSINGS - WELCOME, BILL! BILL REGAN - 110 Craddock Street - Syracuse, New York - 13207 Hello. I have just recently joined the NRC. I presently am operating with a Hallicrafters, model S-40E & a Realistic DX-160. They both utilize a 160' LW which I select from a knife switch. My totals right now are 646 loggings & 153 veries, and 41 states verified. By the way, I have been DXing since 1976. I couldn't believe it when I received the DX NEWS on 4/2. The mail must have been delayed, but anyhow, I saw that there was a TEST from KEGN & I almost had a fit!, seeing that I have never had any luck with Idaho. Maybe they can do it again some time. I have been wanting to ask somebody if they've ever heard of a station called WAMK. I heard them on 1580 a few times, & from what I could make of them, they are somewhere in the area of Flint, Bich. They are not listed in the Domestic Log, or the Vane Jones book. Is this a pirate? Some stations that I have received recently are: WWAM-1370 Pa. on 2/20 @ 3:21em o/WFEA/WSPD w/ET w/TT. 2/20, WDGY-1130 u/WHEN w/c/w mx @ 6:33pm. ESOO-1140 u #RVA @ 6:57pm with H.S. Hoop. WENX-1210 2/21 & 1:44em u/WCAU w/ end of ET. WCOW-1290, 2/23 o/WNEF/WENE w/ET/TT @ 1:10am. WGMS-570 2/25 @ 2:52 o/WMCA w/cl mx. WJIS-560 2/25 alone w/c/w mx @ 2:20. WJZA-1600 3/7 alone @ 6:31pm w/c/w and furniture spot. WFXY-1560 3/31 alone @ 1:07em w/ET & TTs. WMVO-1300 4/3 s/off @ 7pm w/Why Country Tis O'Thee". Until mext time, 73s & good DX.

HE'S SUBME TING RED SOX NETWORK STEVEN D. MILLER - Boston, Massachusetts Hellow everyone - how's DX? First I'd like to point out that my last Muse was Vol. 2 No. 1, and this one is Vol. 2 No. 2. Congratulations goes out respectively to IRCAn Dave Faulkner for recently logging his 2,000th station on the BCB, congratulations Dave & good "DX hunting". Although it's late, I'd like to say Happy 15th IRCA, and the anniversary issue was put together very well. Congrats. DEK & RICH SEGALAS, the publisher excellent'job, fellas! I recently obtained the 79-80 Boston Red Sox BB seaso n radio network lineup, which I'll submit to both club's HQ just in time for the regular season, hi. And as far as DX Achievements go I've recently logged GYer #11, it's WGBB-1240 N.Y. 3/27 w/a fair-good signal. Well, that's all I could think of for this Muse, so 73s & good DXing. P6-I've got an article that's just right for the "Halloween" issue.

MIKE TUGGLE - 909 Moores Mill Road - Bel Air, Maryland - 21014 Well, every once in a while one gets lucky, I suppose. It happened to me early last evening, 4/4. I was dialing the ol crystal set up and down the band on what at first seemed to be a typically dead Spring evening. But something was different this time - local 50kw WBAL, who normally swamps everything between 900 & 1200 kHz, was off the air! This was first noted @ 6:45pm. For the first half hour or so of this big opening there was not much to be had, only WTIC-1080 which frequently punches through at SSS, even with WEAL on the air. A check of 940 netted another occasional visitor here, WCPC, Houston, Miss. Meanwhile on 1060 KYW (which is unusually difficult to catch here, considering their power and proximity) was rapidly fading in & out with rock from another station. Sticking with this rock finally netted an ID from WNOE New Orleans, 6 7:22mm, presumably still at their full day time power. Around 7:35 I tuned to the dead 1090 channel just to see if there was anything there. Nothing at first, but slowly in came a signal which got stronger until it was barely readable. After what seemed an eternity of mx (three minutes or so) came the ID, KAAY in Little Rock, Ark .! This is one station I was convinced I'd never receive. They stuck around until 7:45, then pffft- gone - pattern change. And, alas, 8 8 the whole magic show was over - first a strong OC, then WRAL came back on. It sure was nice while it lasted. One other note: 3/31, WESC-1550 in here w/potent signal all evening (past 11:10pm anyway) running a gospel telethon phone-a-thon. I would guess they were still on their daytime power/pattern & they must have blanketed the East Coast that evening. 73s.

LOGGING MANY NEW LOCALS & SEMI-LOCALS STEPHEN H. PONDER - 5201 Clearmont - Charlotte, North Carolina - 28212 4/16/79 Greetings again from sunny North Carolina! I trust that all you out there in NHC-land had a good Easter; here in Metrolina we had a very good day. (Rain here & in Youngstown, Steve! -ERC) Now to the DX: Latest stations heard: WLON-1050, WMAP-1060, WGOS-1070, WTTC-1150, WIXE-1190, WADE-1210, WAYS-610, WSOC-930, WBT-1110, WIST-1240, WHVN-1310. WAME-1480, WEPL-1540, WGIV-1600, WCGC-1270, WSAT-1280, WHKY-1290, WCGG-1320, WRHI-1340, WHIP-1350, WICM-1360, WFIR-960, WMAL-630, WOR-710, WFRE-560 on test, WGY-810, CJEC-860, CFRE-1010, WYNN-540, WGAC-580 & WESC-660. I have yet to completely cover the upper end of the dial, too! Latest veries include: WDEM-550, WIS-560, WWNC-570, WIRC-630, WZ00-710, WETE-790 WBZK-980, WSPA-950, WJPS-1330, WEEB-990, WABZ-1010, WMAP-1060, WGOS-1070, WTYC-1150, WADE-1210, WIST-1240, WRPL-1540, WRHI-1340, WICM-1360, WFIR-960, WMAL-630 & WOR-710. My N.C. totals are 55 heard, 24 verified, as of Monday April 16. If I could swing more time for DXing, I'm pretty sure that my totals would increase a little, hi. For those who are interested in what I consume during DX sessions, here goes - it all depends on what time of the day or night it is: late at night I usually have a supply of cold Coca-Cola handy, as well as a bowl of Cheerios or Wheaties around; if it's during the day, I still keep the Coca-Cola around, but usually munch on a sandwich or a McDonald cheeseburger. If I'm really into the DX session, I'll generally eat nothing, since I'm busy writing down log details. All in all, the only constant in all of this would be a glass of Coca Cola - let's hear it for Dr. Pemberton's Headache Remedy and Analgesic Potion, hi! To all of the many DXers immediately affected in the Wichita Falls-Lewton tornado, my deepest sympathy for your personal tragedies; having lived in "Tornado Alley" for almost four years, I realize just how helpless it may be when a Willer twister hits. On a less gloomy note, I wonder how many stations stayed full power to broadcast rescue and emergency notices? I think I may have hit my 30 line limit, so I'll exit here. Catch those stations while you may - Summer looks like it's here to stay! Good DX, and so long from Metrolina. 73.

THE TIDE TURNS IN TIDEWATER EDWARD R. COTTON - 4106 2ml Street - Chesapeake, Virginia - 23324 4/15/79 Hi all. Well it looks like the '78-'79 DX Season has come to a screeching silch. A couple of local AM changes here. On 4/2 WNIS, ex-WHNE came on as all NX & information as sked. They also carry the Larry King Show mornings. The other change is WORT-1270 now programs all jazz mx. Upon FCC approval they will change call to WTJZ. They frequently ID as Tidewater's all-jazz station. Since WHNE is gone WCMS says that they are "All the country there is" and they is, hi. Only three new catches. WENX TEST was heard here u/WCAU. I called them at about 1:50em & he put me on the air a couple of minutes. My big debut, hi. 3/20, 6:19mm, WEYE-1290 N.C. alone on frequency w/VID. 3/31- WHWH-1350 N.J. w/WHNE off @ 7pm. Statistics for this season: I logged 247 new stations & one new state, Colorado. Eight CPC TESTs were heard, they were: KIUP, WWDJ, ECTA, KADE, WJWL, WILI KUKU & WKNK. All were confirmed except the closest to me, WJWL, which was heard the poorest. Twenty-eight new veries were received out of 37 sent. All had only one report sent except KNIX. I don't usually send f/ups unless it's a far-Western station or choice few. Percentage of return, 75.6%. Thanks to to ELLIOT STRAUS for the advice on KNIX. It sure is one of my prized veries as y tried for almost a year for it. Well I'll keep everyone up to date on local changes and other DX news. For those of you who DX FM & TV during the Summer season, good luck. And too all others whatever your interest. Until next time, 73 a.

DX IS SPARSE TIM KERFOOT - 189 Cedarvale Avenue - Apt. 505 - Toronto, Ontar io - M4C 4K1 I have managed one new catch since last Muse, on 3/19: WOBL-1320, 2:17-2:45am for good report and prompt verie. The other morning, unn WGSA-1310 was received well on s/on. (Neutral comment on poetry deleted per P. 41, DX NEWS, dated 3/19/79 -ERC) MONDAY, MAY 28 IS A POSTAL HOLIDAY IN MASSACHUSETTS, SO OUR DEADLINE FOR THE JUNE 11 DX NEWS HAS TO BE ADVANCED TO SATURDAY, MAY 26. PLEASE BE SURE TO DOUBLE SPACE; THIRTY LINE LIMIT.

DX HAS PKEN GOOD "UPSTATE" JERRY BOND - 143 Burwell Road - Rochester, New York - 14617

4/17/79 It's been a couple of months since my last Musing so I thought it was time to get another one in. I've been up to my ears with income tax work but it's letting up now. DX has slackened off but I'm still hearing a few things now & then. Since last muse this is what I've been hearing: 2/12- CBH-860 made it in from 12:07-12:10em s/off u/CJBC which had a 12:10 s/off as well. Also WSPA-950 @ 1:03am during an ET. Local WBBF-950 took a rare MM. off which enabled me to hear WSPA. 2/18- CBK-540 was finally heard after years of trying @ 2:05 s/off w/CBC Sask. network info. MM 2/19- This was a good morning for Canada & one newie was logged - CJCH-920 nice & loud w/NX @ 12:56am. MM 2/26- One newie was noted this AM & that was WTTI-1530 w/ET @ 1:50. WKEW-1520 was off for a while but no sign of KOMA which still eludes me. No sign of the WCVS TEST although Itried for it. This was the day of the eclipse & during the eclipse (70% here) I tried a little DX but it was a bust. CX seemed pretty normal except for semi-locals in stronger & some weak signals from a few clears like WCES & KYW that don't usually come in at midday. 3/1- A pretty good SSS session this day as three newies were heard: WTAG-580 @ 5:47 pm, WLYC-1050 @ 6:14 s /off w/no SSB & WNYN-900 in @ 6:30 s/off w/CHML nulled. Rarely-heard WIMA-1150 was noted \$ 6:25pm & WCER-1390 "The Spirit of Mid-Michigan" was heard @ 6:33. 3/4- WTRN-1340 was logged @ 3:01em. MM 3/5- One newie this AM, WKTY-580 Wis. which was a welcome surprise. Rarely heard WGAN-560 also made it 3 1:27am. 3/10- CMBC-690 came through w/a nice ID as R. Havana @ 2:03am. Around SSS, WANE-1580 was moted signing off a little late @ 6:34mm. SM 3/11- A lot of SS around the dial this AM & I logged one new one - CMBN-1180 w/a R. Reloj ID shortly after local WHAM s/off. 3/15- I found something on 1490 around SSS w/EZL mx & I listened to them off & on from about 6-7:15pm. I heard a few mentions of a Milford so I suspect WMRC but I never got an ID. 3/24- CFPS-1490 noted @ 1:05am relaying CFOS. 3/25- WNVR-1380 was in well from 1-2am w/an AN Disco Skate-a-thon. MM 3/26- WPAR-1450 was noted @ 12:45am & WNAB-1450 @ 1:35 w/a George Harrison record. WKEW was off again this morning from lam on. My last two March loggings were on 3/30 when I logged CKAR-1350 @ 5:55pm for acall change & WOKX-1590 @ 6:31 s/off. One final note, ERC, your 1240 station carrying Larry King might have been WGVA. 73.

LAST CALL FOR HIS GET-TOGETHER ON MAY 20th

BILL WURTZEL - 32 West 31st Street - New York, New York - 10001 GE's new SUPERADIO should be on the market at the end of March, but a recent tip I picked up from Bob LaMorgese is that Zenith is coming out with a multi-band radio built accoming to military specifications with six IF stages & three-gang RF unit in June. It might be an improved version of their Transoceanic, according to a phone call he made to their top engineer in Chicago. Let's hope other companies will follow suit & improve their receivers. Maybe Realistic will adopt the modifications to the TRF, in the excellent articles which appeared in DX NEWS, making it once again the leader. Thanks to BIE WIEN, ARNIM LITTEK, ERIC NORBERG, BRAD LOVETT, & BOB GREENLEE for their interesting letters. I have been offered some fine suggestions regarding my poetry. I will take them into consideration. I recently joined GWDXA, a WC DX Club. PETER A. NOLAN is the editor. He is also in NRC, so I wrote to him. They welcome all kinds of written contributions including poetry as long as it is in good taste and pertains to the DX hobby. My TRF is back & working better than ever. I plan to take some trips in the near future and will do some DXing from various locations. I also plan to compare the Panasonic EF-2200 to the TRF & also make a spot tryout with the Sony ICF-5900. I have offered to help out DAVE YOUIS at his DX Seminar in Connecticut on April 5. Lugging up a few radios & assorted literature, magazines, etc. we will try the hard-sell on his fellow high school students and get as many into the NRC as we can. After all, there are so many DXers out there who don't belong to any clubs. I'm getting myloft ready for what I hope to be a large crowd of Club members on Sunday May 20. I can accommodate up to four out of town members overnight, so they can arrive on Saturday. you know now high hotel bills can run! Since I have room, I am offering to put up a few people overnight, since to make a trip of over 100 miles or more & back in the same day can be tiring. DX is still rolling in here in N.Y. between the harmonics, spurs, and lets. All letters are welcome & will be answered. 73 de WW- WYPM - Will You Please Muse!

### CLOSING DOWN THE DX RIG FOR THE SUMMER

RAY ARRUDA - 47 Burt Street - Acushnet, Massachusetts - 02743 Things will have wound down to about 0 when this sees print. It's been a good season w/a light number of holdouts & 53 new veries added between 9/27/78 & 4/20/79. Some of the better April DX follows. SM 4/1 the WNRK TEST via DAVE SCHMDT & KRNIE COOPER very tentatively noted 1:11-1:50 w/bits of TT, no voice or mx so report off to CE with my fingers crossed! SM 4/8- WPOP-1410 was off, & instead of the usual WING-1410, long sought after KQV was taken for report w/fair signal w/IDs as "Newsradio 14" & Larry King Show 4:29-4:40. From 5:54 to 5:59 WCTR-1530 barely heard w/IDs, mx & F DJ for report. MM 4/9 a lost cause w/nothing new heard, & KLIN & WSWW TESTs not making it either. Just before I knocked off I did salvage a report on WNVR-1380 for call change 5:05-5:30 w/"Sebastian in the Morning" show. SM 4/15- WGUY topping 1250 5:14-5:32 w/Brian Scott Show similcasting w/"GUY FM 104" IDs. MM 4/16- WVCH-740 seemed to be on most of AM, first noted @ 2:23 running religion & IDs F/ups went out to CKSO-790 WZZD-990 & CFLP-1000. Those who do not collect veries are missing out on half the fun of DXing! If time & expense are a problem, you might try setting amodest goal like verifying one station in every state/country, or attempt to verify DX TESTs. You'll always have something to shoot for in this hobby & it helps keep you involved. Veres: WRUN-1150 KQV-1410 WKCW-1420 WKKR-1500 WCTR-1530 WSMD-1560. Let's all have a safe Summer so we can all be back together in DX NEWS next season.

Howdy from the Ear of the Everglades. Time for another Muse to keep ERC busy. Help! I am stuck between a rock & a hard spot as the old saying goes! Presently I am in the process of deciding on what will be the next DX machine I buy - FRG-7 or an SP-600. As I am writing this Muse, I am awaiting comments from BOB FOXWORTH on both sets. Quite frankly, I am acared to death on which choice to make, an FRG-7 or an SP-600. Each has its merits - Frog is new, can work off 12 v power (which I need for DXpeditions planned this Fall/Winter), has good frequency readout, & is simple to maintain. The SP-600 has better selectivity, is able to take a lot of RF in the front end, and needs 110 volts to live. My worry is that I need a good RX for DXing while I live in the shadow of a 1 kw 125% modulated XR, & still be able to take it off to the swamps when I go on a DXpedition. I have considered the compromise of getting an SP-600, and a Panasonic RF-2200 - SP-600 for DX at home. RF-2200 for the field. I like to thank GERRY THOMAS for his four page comments on the Frog - really clears up the selectivity question. However, since I do live in a unique (and unfortunate) location, there has got to be a solution. I plan to use aloop with whatever RX I do finally buy. Any ideas, besides moving? Finally, what do I sat or drink while DXing? I smoke (hack, hack), drink coffee of Coke, & eat fattening snacks like candy or some sweet tasty tid-bit. Don't worry about my weight - I weigh only 165 lbs at 5'10". See y'all some time in July, now to try my luck on SW (shame shame). 73s & 88s. (Neutral comment on poetry omitted per 3/19/79 DX NEWS, Page 41 -ERC) WELCOME TO A NEW MEMBER FROM THE BUCKEYE STATE

STEVE FRIEDL - 3830 State Route 44 - Rootstown, Ohic - 44272 216-325-7031 4/19/79 Howdy! This is my first Muse. A little background. I'm 16 years old, and live in Rootstown. Ohio. Rootstown is E of Akron & S of Cleveland. I'm close enough to Youngstown to go to the NRC Convention if it is held there next year. I've been DXing since December, 1977. I am a ham (KASCMY), and soon to go for my general. Enough with the introductions and on to the Muse. Hey electronics experts - I have a digital frequency counter that is too accurate. It adds the 455kHz IF to the readout & I want to have it read out the actual frequency. It must be switchable between actual and offset because I have it hooked up to my transmitter too, anyone? My DX has been zero for quite a while, because of school and my ex-job. This week I am on Easter break, so I am searching for employment. (How would you feel if you rode into work, and they told you, "Guess what? You don't have a job. Our store is closing.") Oh well, win some, lose some. In my spare time, I've been developing a computer program for station inventory. It sorts lists of stations (by cal. frequency.city, state, & QSL status), searches for a particular bit of information (all Canada, all on 870 kHz, etc.) This program should be available in a couple of weeks. so interested parties can write me at the above address. Also, I'd like to get in touch with some computer buffs to swap programs, programming tips, etc. Thanks for listening. (Pro-postry words dropped per 3/19/79 DX NEWS, Page 41 - ERC) Hasta luego.

TAKING A EUROPEAN HOLIDAY

ARNIM LITTER - Romm 115 - East 2 VI, University of Waterloo - Waterloo, Ontario 30/3/79 "The non-emistant DXer". Sood ol' Canada Post seems to have mislaid my last Muse, I seem to remember mailing it in early February, I think. More's the pity, since I Muse so rarely. To start things off right, many thanks to MARKOD NNKLLY for a copy of his fine Musing of 29 October, regarding the feedback loop in a THF. I will implement it, eventually. (Famous last words, hit) I have a couple of THF's, one partly modified (destroyed?) already, so it will suffer the doctoring first. It like to know where I can lay my hands on GE's new Superadio, in Toronto. If anyone out there in DXland knows, please let me know (at CKEY). DX down the season has been minimal, mostly because I'm determined to pass this time. I have a week free after exams, & I'm sure I'll hit the dials then. Then after that, (by the time you read this, I'm sure) I'm off to Europe for a month of fun and frolic, & my THF is going to be my only lummry, along with a ton of batteries, I think that maybe a report will come out of that. Then back to CKEY for the Summer. To DX: 3/18 got off on the wrong foot, I tuned in a WOWO talk show, & got stuck there. I even phoned (219-467-1190), & stuck in my 2¢ worth. 3/25- Disco (ught) all over the did, notably WCMB-1460, new here, w/annual pothole contest; WWRL-1600, & CKSL-1410. There was Larry King u/CKSL. Who's got Larry on 1410? (KQV, WIZM, & at that time, WPOP -ERC) To sew it up, last night 3/29 I fell asleep about 12:30am w/a Colombian on 1200 whispering seest nothings in my ears. At least I thought it was sweet nothings, but my Spanish isn't too good! So, maybe that's all you'll hear from me till I get back from Europe? 73s, good DX.

WDCI-1590 WI LL SOON BE WITH US

ROD O'CONNOR - USCG Group - 259 High Street - South Portland, Maine 207-799-0508 4/18/79 Greetings DXers. Some hot news to report about the scon-to-be-on-the-air WDCI-1590. I had a pleasant chat yesterday with Mr. Bon Malone, the engineer of WDCI who advised me of ther facilities. At this time they expect to be on the air by mid or late June. They will be on 1590 kHz with daytime power of 5,000 & nighttime of 2,500. The antenna set-up will be a four-tower 5/8 wave set-up on an E/W heading. (Obviously to eliminate interference to Nashua's WSMN). At the present time only two of the towers are erected. The towers are about 340° high & near the Gorham-Buxton town line, about } mile S of R. 25. You can't miss them.) Their address is WDCI, 638 Congress St., Portland, Me. 04101. Their programming will be gospel format. I moved off base into a small dumpy apartment & have been trying to get in some DX on an OLD National AM/SW RX, which must be at least 25 years old. Reception on it is fair, but considering the only antenna I have is the Cablevision lead-in from telephone pole across the street, it isn't too bad. During day WPRO & WEAN Providence are regulars, & even WVLC-1170 from Orleans comes in quite well. Good DX till the next time.

DAVE'S GETTING SOME FINE DX

DAVE SCHMIDT - 42 Chelwynne Road - Castle Hills - New Castle, Delaware - 19720 4/3/79 News flash! Dean Martin just purchased three radio stations: WBAR, WHIC & WCUP! To DX: 3/19- WXBS-1590 1:15-1:24sm w/c/w on announced f/c, very strong; WATN-1240 1:41-2:05mm w/MoR, very little talk, NBC NX on the hour; WKNX-1210 2:09-2:20mm w/rr on TEST equal to nulled WCAU at times; WYJZ-860 2:45-2:53am w/ET, long-wanted. 3/28- After the WCHE r/c, KQXI-1550 2:15-2:36am w/ET, c/w, noted on TRF! On 4/1, I as sisted with the PoP from WNRK-1260 from 12:30 till 4:30am. TT. OC. mx most of the morning. 4/2- WTSA-1450 12:04-12:14em w/NBC, state & local NX, SX, WX, then s/off, a welcomed eatch. On 4/2, both KYW-1060 & WBAL-1090 remained on due to the power plant troubles near Harrisburg; WIP-610 was running a PoP. Verie total is at 897 with the following added: v/1- EUEU-1330-TEST, WERS-1590, WHNE-1350, WWDR-1080. V/f & CM from WENX-1210-TEST. WEES-1590 mentions the have a r/c every third MM, 1:15-1:25em w/c/w mx. Still no sign of WQRO-1080 here, WVCG showed up on 4/2 @ 5:15pm o/WTIC. WVCH-740 is now using their new antenna/XR, signal is much improved here. On a trip to Philadelphia recently, I noticed some of the worst sideband splash ever heard since I ve been associated with the NRC, WZZD-990 was taking up a space from 960 to 1060! And in front of the studios of WPEN-950, the moise was still present weekly under their carrier! Maybe the CE from WPTR is taking lessons from WZZD, hi! If WAINE HEINEN drinks Evan Williams, what does Evan Williams drink? Till next time, 731s.

NRC MEMBERS LEND A HELPING HAND

ALLEN W. LUCKEY - 26 Gene Avenue - New Castle, Delaware - 19720 Following my recent pleas for information on my Mavy surplus MX, I was happy to hear from RICH EDDIE, DAN SHEEDY, & JIM HILL who was also nice enough to send me a copy of the over 200-page service marmal of the REM which is defined as a medium frequency receiver. No DXing done as of late due to pressing matters which every home owner is faced with each Spring when the Winter finally yields. I've been too best for any late night sessions as of late and my Monday session has been used for other things. The start of next year's season may see me with an FET Altazimuth antenna. I recently lent my antenna mammal (NRC) to a friend who happens to be a carpenter and he built the frame for me in less than a week. The materials, labor & expertise all cost me under \$10. The rest of it is up to me. The way I've been getting things done lately, I may have it ready to go by Fall. I also have to re-tube the RX as many of the existing tubes look as though they may have been originals. I've had some spur problems which I've managed to either eliminate or lessen by switching around some of the tubes with those in my junkbox. From the comments I've received from other users, this ought to be a good RK with the loop once I get the bugs out. The line noise which prevailed most of the Winter has all but disappeared. Now that I don't have time to DX I reackon that works out about right. It will probably return in the Fall as per Murphy. 73's.

THIS-A AND DATA

PETE KEMP - 5 Greenwood Avenue - Bethel, Connecticut - 06801 Greetings all. WMLB, ex-WEXT, is reverting back to its previous c/w fermat, making them the only country music outlet in the Constitution State. After a few months of trying to get my GPR-90 receiver to act respectable on the AM frequencies (despite the fact it was an excellent ham/SW RX) I have parted with it. I am now using a DX-160 in the interim. WERL, Lancaster, N.Y. is going DA-2 (U-4 -KRC) 2.5kw nights, & WJLK, Asbury Park, N.J. is doing likewise. Curt Gowdy, long-time associate of NBC has jumped to the CBS net. The Wheeling Feeling - Jamboree, U.S.A., long the mainstay of WWVA on Saturday nights is now in symication through the Mutual Radio Network. WHN-1050, now owned by Mutual, is carrying the program on a delayed basis at midnight. Maybe WSM will take the hint with its Grand Olde Opry. ABC Radio haw contracted for satellite feeds with RCA. WDGY, Minneapolis independent sime it start in 1923, has joined the NBC network. So much for now.

TAKES A SIESTA IN FLORIDA
NEIL KAZAROSS - Union College - Box 1024 - Schenecksdy, New York - 12308 518-270-6679 (The World's Worst Typist). (Neil said that, not ERC! -ERC) Well, I have some DX to report so it's time to Muse again. I had the pleasure of visiting the besutiful state of Florida during Spring Break. It is not easy to find time to DX on a beach with the Sun, surf, & bikinis around, but I did notice some interesting groundwave acress the Gulf from Clearwater Beach. On 690, 10kw WTIX from New Orleans about 450 miles away could be heard in the Cuban mull. Cubans were tremendous - 600 w/150kw across the water for 300 miles seemed to be at almost local strength. Also WWL managed to squeeze by local WAYE-860 slop. WNOE was also heard with what I presumed was the Cuban way underneath, also heard was 1 kw WDLP fromPanama City on 590, a distance of about 250 miles. On 730, 5kw WLOR from Thomasville, Ga. was there. The signal from Thomasville crosses about 50 miles of land & then travels along the coast. At night a few quick band scans revealed few Northern clears. Cubans ruined many frequencies where I can hear LA's in R.I. R. Reloj which is heard by everybody on 1560 after WQXR s/off sounds like about 5kw to me. R. Relej on 860 seemed to be weeker, maybe lkw. Considering the way R. Relog-760 blasted in during the day & at night I would assume they are 10km as listed in WRTH & not 5 as listed in a Cuban updater. Cubans in the day time were received considerably weaker ar Day tona. I hope all members pool their efforts & keep NRC the BEST DX club in the world. 73's & don't hear as much line neise & TVI as I de-I'm glad Ernie is Musing agen, I missed not reading all that great Cape Coi DX. Keep up the good work as Musings Editor. (Neutral comment on poetry omitted per DX NEWS, 3/19/79, P. 41)

MAKE THOSE ST. LOUIS PLANS NOW WHILE THERE IS PLENTY OF TIME! INCLUDE YOURSELF IN THE FUN!

PAUL SWEARINGEN - Box 500 - Moran, Kansas - 66755

316-237-4584

Most of the contents of this Muse could be classified as ancient history, as I have been resting up after a Fabulous February & have been too lazy to contribute to DX NEWS. During January-February I heard 101 new stations and taped 122; current totals are 717 heard, 403 taped, 41 states & six provinces heard. I spent much of the time sitting on 1550 trying to hear clusive KNIC & KLFJ, both about 110 miles away, & before I bagged them I also increased my formerly meagre 1550 totals to 18 heard, 12 taped. There's a lesson there, I think. Most of my DX sessions have been at local SSS, which around here ceincides with supper. Ernie expressed an interest in what we are during our sessions, and in my case the food is whatever my wonderful wife Patty fixes and actually serves me at my desk while I'm listening. No. she doesn't DX herself and truly doesn't really care for all my DX mumblings, but she's very supportive of all my crasy hobbies and goes out of her way for me in many ways. She even shuts off the TV & all fluorescent lights during critical perieds, not to mention ignoring the rancous noises from my corner of the living room. She deesn't even complain when I spend hard-earned money for DX items rather than things for her! Now, I challenge any married DXer to come up with a better record than that! 73's & we'll see all of you in ST. LOUIS - both of us.

### SAVE THE CLEARS!

MARTER BERVILLE - 9127 Corel Drive - ST. LOUIS, Missouri - 63123

Hi again. I am in a dither over the FCC approval to break up the clear channels. The LPC is to be commended for taking their stand against the break-up of the 1-Ass. There is just as great a need for 50,000 watt truly clear channels as there ever was 40-50 years ago, with many thousands of truckers & motorists on the Interstate Highways at any given moment at night, many of them out of range of the nearest town's station, from 20 to over 200 miles away. No amount of satellim or network feed will cover all the white areas through which many are travelling at night, for example truckers depend upon WWL's WX reports covering large areas as well as music from WSM, in many areas far out of reach of WEDA or anyone else outside the 1-A's. The 750 mile restriction should be fught against like the plague, a 2,000 mile restriction is more realistic, as I wrote to the FCC. There is ample opportunity for daytime & local broadcasters to serve their communities fulltime going to other modes, for instance in most areas they should get an FM channel with no problem, even a ten watt FM outlet gives comparable coverage to a graveyard AM station, if met better. Stations such as EDWN, KRVN, & EPNW should be taken off their AM channels & given an FM channel, leaving WGN, WCBS & EMOX as truly clear channel stations as they were until recently. AM needs full long-range potential, to compete with FM, AM-Stereo and better tuners & radios will give our good old band sudio fidelity closely approaching FM except fer periods of atmospheric noise. Perhaps the powers that be may even iscide to lower modulation limits & allow 1-A's to use 200 to 500kw to further overcome the occasional noise problems on AM, if a burst of good technical reasoning hits them in the noggin instead of the special-interest political tactics propagands, which they have apparently been unier the influence of. A NEW INNOVATION in one of the meeting rooms at the ST. LOUIS Convention will be a "DX Sounds Box" feeding four hi-fi speakers with music from all over themsical spectrum, from opera to punk rock, w/SIDs between musical cuts. I already have nine hours of material taped for this, with lots of SIDs, promos, etc. Make your plans, not too long to go for ST. LOUIS - Peoria. 73's.

### DESCRIBES THE KLIB-1470-TEST

ERIC FITHIEN - Box 452 - Buena Vista, Colorado - 81211

I haven't done much DXing this season, despite my wonderful equipment - a MeKay-Dymek DE-22, a M-D DA-5 loop, and a 200° wire. My rotating graveyard-swingshift-day-shift work sked hasn't helped, either. To business: KLIB started out nicely, than gradually disappeared into the murk. Programming was a voice announcement of TEST, sweep tones, long CID, reusing Big Band mx, then repeat; total length probably 5-6 mimutes. I didn't time it. All I could hear on 970 was XEJ Juarez & KAEC, Tulsa. I'll be soon exchanging my DR-22 for a DEE3G (better digital accuracy, better filters). ATTENTION! Don't forget: Arrange a TEST, & I'll send a SWEEP-TONE tape to the station. Get your local heard on both coasts! Additional note on KLIB: I called 8 2:10 EST. The CE told me they were using 900 watts at that time. Maybe they were slowly reducing power.

### A NICE BUNCH OF VERIES

SCOTT PARKER - 2104 Harrison Avenue - Muskegon, Michigan - 49441

A lot of veries to report this time around, so I'll get right to them. CKFH1430 w/card, CHYR7-730 w/letter; WGLE-1550 v/l; WCUE-980 v/l; WSBT-960 v/l; CKLW-800 v/c;
WHRQ-1490-TEST v/c; WKRX-1210-TEST v/l; WWVA-1170 v/c; WWWQ-1430 v/l; WKEN-570 v/c; WONE-980
v/c; WCHS-580 v/c; WLAP-630 v/l; WEBM-780 v/c; WVON-1390 v/l; CHYR-710 v/l. I recent ly
purchased an SM-2 and now DXing here is much more rewarding. Recent catches include: 4/10WMAK-540 Ga. @ 2:57em. 3/28-WXVA-1550 W. Va. @ 1:13em; WWSW-970 Pa. @ 11:08pm. 3/26-WCHS
-580 W. Va. @ 12:19em. I logged my first Nicaraguan TNX-750 on 4/5 % 11:09pm w/rock mx &
namy "Estación Equis" IDs. I heard an SS station on 660 4/10 from \$2:45 to 2:08em which I
haven't been able to ID as yet. It IDed as "La Voz de la Grande Sudel" and was playing EZL
mx. Anyone have any idea as to who it might be? The SM-2 has made daytime DXing a lot
essier. I no longer have the locals (WTRU, WMUS, & WKBZ) all over the band. With them
gene I've been able to log a few of the daytimers in Wisconsin & Michigan. Until next time, 73.

AUGUST 31, SEPTEMBER 1, 2, & 3 - WHAT ARE THOSE DATES? HA! THE BIG ST. LOUIS CONVENTION!

DXES IN THE MOUNTAINS DURING THE ECLIPSE

PETER A. NOLAN - Box 1524 - Eugene Oregon - 97440 Long time, no Muse. Long time, no DX, which is the main reason why. Between working nights and being involved in several projects during off-hours, the dials are suffering from relative neglect, though what I have monitored says I'm not missing much due to poor CX. Hopefully, some time soon I'll get back to working regular hours. Until then please, no calls after about 3pm PLT, as I have to sleep some time. That's probably why GUY KUDLEMEYER thought I was biting his head off, hi. I did get a chance to DX the great eclipse of 2/26, which was quite an experience. For the occasion, I biked about 80 miles into the Cascades and wentup a good-sized hill to about 4,800 feet. In addition to about three other projects I had going, I brought along a THF for the occasion and took some notes I won't go into specific loggings here, and there were no new stations, but as generalizations from where I was, on the very Southern edge of totality: 1) CX were greatly enhanced during the entire two hours before & after totality. Boughly, maximum reception in the path of totality moved with the eclipse itself from West to East, with the strange exception of stations to the Far East, which were in consistantly strong the whole time. (In particular KOFI-1180, KWSU-1250, KUJ-1420, KOZE-1300 & KRLC-1350, all about in the center of the path.) 2) Since I was on the Southern edge, I was expecting quite a few stations from just North of the totality path, especially the Puget Sound area. With few exceptions, this did NOT occur; in fact, just the opposite. Except for a Weakened KIRO-710, which is normally in during the day, & briefly KYAC-1250 u/KWSU, nothing made it. Instead, quite a few signals to the South came in, notably KYNO-1300, EMTC-1410, ESTN-1420 u/KUJ/KITI, & several others from Central California. The overall effect was similar to a mildly Auroral CX in this respect, & I'm wondering if that was what was going on. Overall, the DX was interesting, but not overly shocking, & nothing too distant was logged. The event itself was more spectacular, and not soon forgotten; I was above the lower level of clouds, & got a lucky break in the upper layers, unlike about 98% of the Pacific Northwest, hi. 73s.

DO ING SOME POST-SUNRISE DXING

JAMES E. CRITCHETT - 1635 Walbridge Street - Red Bluff, Cdifornia - 96180 4/19/79

I have been working on the stations that can be heard between 9 & 11am

KLT lately, so I use me alarm clock and don't disturb Helen, since the receiver is in the

radio den; doors closed. That listening period does not offer many new stations, either;

but those periods are fast filling up the 168-hour spaces from 540-1600. Additions, cor
rections & changes to the NEC Domestic Log are these: Sat. 3/24 @ 10:05 on 1560, KIQS, Wil
lows, Cal. finished Mutual NX. Monday, April 2 @ 8 o'clock on 1510, KDJQ was given as a

new call for Mess, Arizone, formerly MDMEB. It's not listed in the 4/16 update, nor in JOHN

BOWKER'S AM Switch. KFIA-710, Carmichael, Cal. ends "Thru the Bible" at about 9:59 & IDs:

heard 4/18 & 4/19. Driving to Feoria and ST. LOUIS is in doubt; old age, and fuel. Bus

riding is rather tiring, so I might try flying to ST. LOUIS W/a round trip to Peoria, and

stop over in Denver coming back home. More later. Don't give Ernie two much vacation;

ome on, Westerners, report! Hest wishes.

WCVS-1450 WILL DO ITS R/C WITH 1,000 WATTS

MARTY WRIGHT - 1913 Jeanette Lane #7 - Springfield, Illinois - 62702 First, the WCVS TEST. The DJ was a bit confused & ran it 15 minutes late, & he also neglected to shut, the tone off for the VIDs so that's probably why I got anly one report. In June the PoP/coming up so I wall notify you in time so everyone can get a chance. Sorry I sent the notice to JERRY STARE instead of HQ. It's been a wild Winter with precious little DX but I have logged a few. For 1978 I sent 101 reports & 99 verified. Strange thing - the only two who didn't were the TESTs from WXAP & EPAR. A surprise this week, ZDE-1100 sent v/q & v/1 for 7/78 report. First a cuple of tips. 4/12- EMAV-1520 heard w/f/c. Call to CE says r/c 2nd Thurs. 1:45-2cm, now running 2500w & a super signal here. KVSH-940 now 1-1:10em third Thurs., heard here 4/19 w/unbelievable strength. By the way, KMAV was my 500th heard & of the first 500 reports 480 have verified so far. That since 1973 & I think proves most stations will verify if you put out the effort. Most recent DX, a real goodie in March as CKJS-810 heard 3/26 in BS 2:04-2:18am, fair, w/WGY testing w/OC. 4/2 found KVOL-1330 on RS in good w/rr, spots, 1:01-1:18sm. At 2:14 I heard WAPI-1070 testing w/oc. two VIDs heard w/oc to 2:19, very weak - may have been night pattern. 4/6- KALB-580 RS, 1-1:07em, CBS NX & s/off. 4/9- WOKK-910 on for tornado info, said using 5kw & day pattern for maximum coverage. 4/9- KLIB-1470-TEST in weak, but sweep tones well heard plus two IDs. Verie back today. A real good one 4/9 as KCLV-1240 was heard very well on r/c, 2:30 s/on; test ended @ 2:34em. Veris mentioned RICHARD FISTER also heard it & made an identical report. 4/10- WMOO-1550 an test 1:30-1:45am very strong. 4/12- A big surprise as KGLC for once did not dominate 910 & a very good signal from WFDF RS @ 1:02-1:14. 4/15- ECGS-1600 heard well on s/off 7:43-7:45pm. I had a real nice visit recently with JOHN CLEMOUR who stopped by for the afternooh. I hope to be in Minneapolis & I certainly will be in ST. LOUIS as the Convention location is only a two hour drive. You'll like Noah's Ark. The wife &I sometimes drive down there to eat. Best clam chowder I have ever eaten served with all meals. By the way the next r/c for WOVS-1450 will be 4th Monday in May. The check is usually from 1:35 or so to 1:55 as it's done by phone & ends when K.C. says they've got it. All checks from now on will be w/1,000w. Send reports to me at WCVS. An excellent season, & I hope for my 500th domestic verie this Summer. I will submit some w/s soon. Have a good Summer.

PLEASE BE SURETO INCLUDE RETURN POSTAGE WITH ALL VERIFICATION REQUESTS. PLEASE REMEMBER TO WRITE TO EVERY STATION PUTTING ON A SPECIAL TEST. IF YOU DON'T HEAR THEM - THANK THEM ANYWAY!

CARL MANN - 5777 Ridgeview Drive S.W. - Cedar Rapids, Iowa - 52404

Springtime static levels building up indicate my third season from Eastern Iowa is drawing to a close & it's time for a summary of how it's been. Totals, 520 with 22 countries, 43 states, & seven provinces. Nothing spectacular this season escept for the 10/3 AU last year, which was the subject of my last Musing so I'm long overdue. I IDed a few more stations from that opening that were taped bringing it up to 22 loggings from that one MM, half of them Latins. The KIUP-930-TEST 10/23 was well received & their chirps were L&C on two adjacent channels on both sides. KADE-1190-TEST also was in good 12/4, only to be heard on BS briefly at SSS 1/13. A welcome catch as my first job in radio was in Boulder at KDEY -1360 (also pronounced "Katy" as I assume KADE is) a 500w daytimer that only lasted a few years before bankruptcy. While CE there I ran a TEST that was heard by a handful including BOB COOMLER in Los Angeles, but that goes way back to '63 - perhaps this should have been saved for Mothball Memories. New Iowa station KDAO-1190 puts a good signal in here; I'm still waiting for Anamosa on 1290 to come on (half way from here to Dubuque). 1560 is still good for sunset as ECJJ Iowa City must s/off for about two hours then. SSS DX is improving as the warmer weather means more people away from home & less TVI in my apartment complex. I picked up the new DX-300 receiver in February and WAYNE HEINEN's brief review on its BCB capabilities is pretty accurate; however it's a gem on SW. I would like to hear from someone who has an FRG-7000 to get an idea of how it compares on BCB with the DX-300. With the popularity of the FRG-7. I'm assuming that the FRG-7000 is the same except with digital readout and timer - anyone have experience with the 7000?

HERE'S WHERE YOU CAN HEAR EUROPEANS!

MORRIS SORRNSKN - Box 764 - Leaf Rapids, Manitoba - ROB INO 4/15/79

As most of my loggings since my last Muse have been reported to Domestic DX Digest, I won't bother repeating them here. I recently verified two new countries with v/q's from ORF-Vienna-1475, and R. Pragus, Czechoslovakia, 1286. V/1 have been received from KRBJ-1360 Minn., EDIR-1240 N.D., KOVC-1490 N.D., & KERM-1450, Minn. The last two were both in the same letter, as apparently both have the same owner. My LN recently came down leaving me with just the SM-2 but CX here have been attrocious anyhow. The TVI in this apartment has been getting worse and as a result I've been spending more time on the higher SW frequencies where it is less of a factor. On the brighter side, a number of people in town have expressed an interest in mybobby & I've had several visitors to the snack recently. At least two of them are buying their own receivers. For those who are interested in our North Country weather, I might mention that it's beginning to warm up with temperatures climbing slightly above freezing most days. There is still lots of snow, however, and we got some more today. 73.

INTERESTING ANTENNA EXPERIMENT MARK CONNELLY - 7 Trowbridge Path - West Yarmouth, Massachusetts - 02673 WAIION 4/8/79 I have been running experiments with my MW-1 (Radio West) loop to see if I could use it as a longwire tuner/amplifier. The first step was to construct a coupling coil to be slipped over one end of the ferrite rod. I made a four-inch-long cardboard tube that fit smugly around the ferrite rod; black electrical tape was used to hold the cardboard together. I wound a one-layer coil with #24 enamelled copper magnet wire, covering the cardboard coil form. Then I covered the coil with electrical tape, leaving two exposed leads, one from each end. Two longwires, each 120 long, were used for these tests. WYLC on 1170 was tuned in & the R-390A RF gain was set to 8, or 80% of full. The MW-1 without the coupling coil gave a 30 db. (over zero) peaked meter reading. My SM-2 yielded a 42 db. reading. With the MW-1 and coupling coil set up so one end of the coil went to one IN & the other end to the other IN, a 36 db. peaked reading resulted, not much difference. But when I tied both longwires to one end of the coil and grounded the other end to the MW-1 preamp case, I got a whopping 80 db. reading. The reading with the two LW's tied directly to the receiver's unbalanced imput was 57 db., so coupling through the MW-1 realised a 23 db. gain figure. Similar testing was done on WLBZ-620. With the RF gain at 9, meter readings were as follows: 25 db. (normally-peaked MW-1); 20 db. (normal SM-2); 70 db. (MW-1 w/ coupling coil grounded at one end and fed by the two LW's at the other); 20-40 db./noticable WVMJ SAH (one end of coil to LW #1, other end to LW #2 - apparently with different directional characteristics resulting). Then I tried something different: I connected the SM-2 output across the coupling coil on the MW-1 and peak-tuned both loop amps; a 62 db. reading resulted, better than either loop alone. Mulling with this arrangement was somewhat more difficult. I tried the SM-2 feeding-MW-1 configuration on MARC DeLORENZO's HQ-100 and it only produced 6 db. gain over the SM-2 alone. I suspect that different receiver input imnedances will effect the usefulness of coupling other antennae to the MW-1. Obviously my work here is but a springboard for countless other experimental variations. Phasing two LW's/Beverages, use of two coils; these are just a few other avenues to explore. For now, 73.

We have on hand Musings from these good members who either sent in more than one or sent in a second Musing before the one previous appeared (in this issue): MIKE TUGGLE - GAHY SIEGEL-PAUL MOUNT - ROBERT WIEN - BILL HARANG - PETE KEMP - MARK CONNELLY - PETER NOLAN - and BILL WURTZEL - so the maxt issue is "off and running" you might say. And "MOTHEALL MEMORIES" from NEIL ZANK - STEVE FONDER - ERIC FADER - GEORGE SANTULLI - and PETE KEMP.

WE UNDERSTAND THAT THE FREQUENTLY-REFERRED -TO NEW YORK CITY PIRATE, WFAT-1625a WAS "BUSTED" ON SUNDAY MORNING, APRIL 15th, at APPROXIMATELY 4:40 a.m.

MOTHBALL MEMORIES

-by PETE KEMP CHAPTER CXI - "RADIO GOES TO WAR" It was 2:30 p.m. in the East on December 7, 1941, when some six million American families who were listening to their radios, were shocked to learn that the Japanese had attacked Pearl Harbor. Radio swung into action putting correspondents in the field at a rapid rate. Edward R. Murrow with his familiar line "This . . . is . . . London", Eric Severeid reporting on the China-Burma-India Theater of operations, Farnsworth Fowle relaying to us the victories in Italy and Sicily, Winston Burdett in North Africa and Howard K. Smith in Berlin before 1941, moved his vantage point to Switzerland after the Nazis refused to let him broadcast. Dressed in the familiar olive drab clothes with cerrespondent marking, these men gave the people of the 48 states continual reports on the horrors of war. Some of the names covering the hostilities for NBC included Francis McCall, Wright Bryan, David Anderson, Tom Traynor (killed in action) and W. W. Chaplin. On the home front newsmen, commentators and war analysts put events in prospective. Individuals such as George Fielding Eliot, Elmer Davis, Quentin Reynolds, John Daly, Fredric March, Parks Johnson, Gabriel Heatter, and Richard Curt Hottelet. On June 13th after the invasion of Normandy the press set up a direct link from the beachhead, transmitting reports to a receiving station in Baldwin. Long Island, New York and then relaying them to the Times Square control headquarters to press distribution. NEXT ISSUE: NEIL ZANE WILL TAKE US BACK TWENTY YEARS AS HE RECALLS HIS RARLY DXING DAYS.

TOOK TRIPS TO BROOKLYN, N.Y.; BROOKLYN CONN.; FOREST CITY, PA. & TOUNGSTOWN, Q. KENEST R. COOPER - 5 Anthony Street - Provincetown, Massachusetts - 02657 617-487-9337 Verie totals seem to be at 4,112 with the addition of CIYQ-680 and Radio Accion-1530, Santiago, D.R., a fine EE v/1! Both these stations are AM-7. Back to the DX Dial: 3/31- Unn WAZL-1490 s/off-SSB @ 12:59. & unn old friend WEEZ-1450 atop @ 1:12m. On 1010, WINS was silent, leaving KLRA, umn, & R. Comercial, HIJP, Santo Domingo, for a log. Both these are AN. TTer w/PoP on 1480 turned out to be unn WSHP, IBed @ 3:02. SM 4/1 - No sign at all of WNRK-1260-PoP, but thanks anyway to DAVE SCHMIDT for his phone call about it. Also thanks to calls from these kind NRCers: JOHN KENTHERC, MARK CONNELLY, JERRY STARR, ROLLAND LINDBLADE, BILL WURTZEL, GANY LOVEGHEN, BILL COLIMAN, & STAN MORSS. MM 4/2- "TMCA" (disco song) on 860 @ 0133 turned out to be R. Mundial, Brasil! Off today were WTIC-1080, WHN-1050 & WNJR-1430. On were WBAL-1090 & KYW-1060 due to Three Mile Island trouble. XX 1050 noted in SS @ 3:02. WHNE-1350 still off, & WSLE, unn, in @ 3:12. 4/3- Tentative WARD-1540 r/c, TTs heard ending at 12:11sm u/WPTR, also some TT at appointed times for WPCE, but still no ID on this much wanted one. A TT started on 1490 @ 12:55, unID, & soft mx on 1560 8 1:07 killed when WQKR put its carrier on as it does almost every AM at about that time, for testing of some sort. On 135Q an F announcer mentioned a place that has one sale a year, but it lasts for 52 weeks! I was then away in Brooklyn & returned with a side trip to Forest City, Pa. & back home again on 4/11. 4/12- Sea-go & Sea-high (CIGO-1410 & CIHI-1260) were strong u/WPOP/WEZE respectively this eyem. UnID TTers on 1440 & 740 much of the AM. 4/13- Noted with Atlanta BE were WTOC-1290 & WTNT-1270, the latter getting my FIFTH report, & second PP/c - still no reply. WFLM-1390 is carrying Red Sox BB this year. 4/17-WBET-1460 which carried Larry King a couple of weeks has dropped him already . & is off AM. R/c-Mx from WBBO-1310 heard u/WLOB 8 1:50 w/Tijuana Brass mx. Somebody "Tschaikowsky-ing" on 1330 8 2:32. likely WEVD/WPOW, as OC held till WPOW's 3am s/on. Day log taken on WDIW-1330, em-WHET, now a potpourri of junk mx. The OC/TT on 1580 almost daily is only CBJ, noted today. Unn WNNJ-1360 PoP 1:33-1:59 ID & off. 4/21- UnID TT-1450 12:59-1:06 end. Unn WYFA-1580 en ET-MoR u/CBJ's TT. WMCA-570 had Mets' BB on delayed tape due to earlier hockey, they were in the 8th inning at 1:53 a.m. of a game played in Philadelphia. SM 4/22- Somebody on 1450 said at 1:50mm "We will be known as WBBC beginning the 28th of April" - who was it, though? MM 4/23- Oldie XEVIP heard w/RE CBS NX to 1:06, then s/off, F announcer. Unn WGMA-1320 atop \$ 2:06. & unn WGS0-1280 likewise \$ 3:07. Mystery TTer on 1480 \$ 2:26. 4/24- Junn WTOW-1570 ET/TT/mx 12:21-12:59. "Atops" were: WNOX-990. WROD-1340. WSGA-1400. WOL-1450. Pro-poetry comment deleted per statement at foot of P. 41, 5/19/19 DX NEWS-LPC)

Recent renewals include: Michael Coughlin, John Shiels, John Callarman, Oliver Ferrell, John Cieslewicz, Terry Morris, David Simko, Rick Carr, Thomas Matthews, Jeff Lockwood, Sigvard Andersson, Kurt Brown, John Tudenham, Brock Whaley, Richard Northup, George Santulli, Phil Finkle, Nancy Kangas, Yngve Mattsson, Joe Krueger, Robert S. LaMorgese, Dale Wolf, David Feldman, John Kotfis, E.H. Grossman, Ed Eisentraeger, Dan Durbin, Art Hansen, Jr., W.R. McIntosh, Harold V. Francis, Alphonse Tobia, Bob Foxworth, E.C. Gregory, George Duckworth, Don Kaskey, Bill Blazek, William Madeley, Arnim Littek, John D. Bowker, Eric Fithian, Bob Stonier, Pete Skinner, Jim Lovell, Edward Wyman, Dave Kennedy, Robert Knox, R.G. Messenger, Mark Connelly, Levi Myers, Douglas Allen, Fred Bstandig, Jerry Franklin, Erland Nilsson, Harry Hayes, Bill Coleman, Jr., Glenn Hauser, Arthur Holt and William McGarry.

Remember the New York GTG sponsored by Bill Wurtzel, 32 West 31st Street, Studio 7, 5th floor, New York 10001. More details in Bill's Muse this issue.

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(32)	WHICA -		BRI D	E_S_I_		The same and the s	
	WHYN qua	u/u, CE	C		lly Andr		
	WKAQ 1	Huberto E. Biaggi, VP	E		man Lee	I - Stan Morss	
	WEEI Q	u/u, CE	C.		signed	J - Dave Schmidt	
	WHJB q	Joseph A. u/u, CE	C		liot Str		mczyk
630	WPRO qm	u/u, CE	C	F - Ne	il Zank	L - Rick Carr	
640	WNAD 1	Roger Heiter, CE	D				
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680	EFEQ q	Donald E. Moss, CE	D			(Luc Simard	K
40.0	KKYX 1	Ty Stites, CE	D A		W 03	(Maurice Levesque, CE	E
	WEAP 1 WHOM 1	Gregg Hutchins, NxD Charles B. Doss, GM	A	1320	WHHO fl	Ralph L. Van Der Linden, C	K CE
100000000000000000000000000000000000000	KDWN q	Michael Messina, CE	F	1330	WEBO lu	u/u Frank E. Penny	K
		Scott Elliott, CE	K		KRAM 1h	John F. Corye, CE	D
		E. McDowell, EiC			KHLB lm	Jane Schooler, Traffic	L
740	KHMG ulp	u/u	C		KOLE lm	Scott Slocum, OpM	L
790	KULF lu	Ed Lively, CE	D		KVIC lm	James Koenig, TD	L
800	WJAT(1	John J. Bailes, GM	A	1350	WZIX ulq	John Hess, CE	A
		James Slawson, TD	В		KABQ 1	James Hogg, CE	D
122		Eve B. Crane, OM	A		KBRX 1	Charles P, Mathis, CE	D
010	WSHO 1	John Jobe, PD	A		CHAL 1	Maurice Levesque, CE	F
810	CJVA le	Francois Jacob Max Wulf, CE	A	1360	WLOU 1 WMFC 1	Stephen Dawson, CE Harold Harris, M	F
900	KFAL 1	Ross Olsby, A	D	1000	WEOP q	Charles Hallinan, CE	E
900	WJWL q	Stephen G. Wallace, CM		1370	KOKE 1	Roy Butler, Jr., CE	L
910		Raymond Egert	F	20.0	KAWL 1	David L. Johnson	F
920	KKLS r	William Spitzer, CE	D		KTPA p	Robert Hill, M	H
930	WMGR lm	Mike Felton, CE	A		WTAB 1	Qilliam A. Culpepper, CE	E
950	WROL qu	Philip J. Shea, CE	1	1380	WNVR lu	John Jones	K
	CHER fu	Ross Barrett, E	K		KCNW po		L
960	EWYK 1	A. Yolanda Kaine, DJ	D	1390	KULP 1	Joseph H. Miller, CE	L
000	WERC lu	James Christian, PD	J		KBEC 1	Richard Tuck	L
980	WABO lu	Stephen Bell, PD Jeff Ketler, CE	A		WWOD P	Victor C. Bosinger, CE	K
	WBIX lu	G. Michael McCormick, C	ALCOHOLD !	1400	WILI 1	Paul F. Moraghan, CE	CJ
	WCMS lu	Earl Tolley, CE	K	2400	KWLA p	Don Lepont, P, GM	H
2000	WBRG pu	F. L. Buckley, GM	K	1410		David L. Barner, GM	BK
	KCAS r	E. Fred Smith, GM	D		WISH ur	R. Mickey Angst, SM	K
	KLOH 1	Clarence Ausham, CE	D	1430	WITT q	u/u	В
1070	CBA q	Robert Beaulieu	C		WXXS 1	Christopher, J. Hall, TD	В
	WEDR 1	Rick Robinson, PD	BL		WENE P	Don Wilson, GM	R
	WHCT P	J. Jones	D		KCOH 1m	Larry Brandemburg, CE	L
1000	WEEP 1	Robert Hicks, GM Ted Sohier, PD-WESY-FA		1440	WHHH P	John Armour, CE Herbert Wiles, CE	E
		Ronald J. Sibbitt, VE30		1470	WLAM 1 WBTX 1	John P. Mueller, OpM	E
2224	WUPE lu	Daniel Kelleher, CE	K		WRGA 1	Ben Baldwin, CE	J
1130		David Roderer, P, GM	A	1490	WDAN 1	Donald R. Russell, CE	K
	WNEW q	F. Moore, CE	C		CKEN ul	Nora Haggerty	K
1140	EMJJ lm	Barry Clark, ACE	L		WENY ufr	Henry M. Ellenbogen, CE	K
1150	WJBO f	Thomas E, Oliver, CE	D		WMPK ul	Peter A. Wolf, CE	K
	WIMA lm		AC	1530	WTHM lm	Frederick L. Vobbe, CE	BC
1170		Larry Carr, GM	A K	1550	WNTN p	Gary Clancy, SM	E
	WLIB up	Dane Thomas	K		WMLB 1	Sandy Lane, ACE	В
1810	WENX 1	Randall E. Bhirdo	D	1560	WAGC ru	Martha Rogers, PD	A
1220		David L. Solmonson, VI		1570	WQTW lu	Nick A. Corvello, M David Welborne, P	A
		Stanley Hall, Techn	L		WFLR p	Sylvia Cadwell	E
	WEBE P	Lindsay Collins, E	E		WISC pu	Randy Ghent, GM	E
1 3 4 1 1 6	WOMN 1	S. Richard Eault, VP	B		WTQX pu	B. J. Holmes, CE	E
1230	WBOK 1	Alvin Benjamin, CE	F	1580	WORG 1	Marion R. Garris, GM	A
	WAYX lu	David Callaway	J		WRDI 1	James N. Rodio, GM	E
		Stephen Ewicsola, CE James Simpson	L		KNIX 1	Cliff Reno, E	E
1240	KOZA 1	G. Scott Chausse, CE	FL	1590	METT 1	Al Lerner, CE	A
1040	WCNC 1	Joseph L. Lamb, Jr.,			WHPY lur	nv(Brad Crone, Nx	A
1411	KAKE 1	Frank Gunn, VP, M	L		WALG 1	(David Galloway, NxD	A
1250	WIMA f	Joseph Lane, CE	A		WVNA 1	William Birchfield, CE u/u, CE	B
1000	WEDE log	page u/u	K		WATM pu	Thomas Miniard	L
	WIPS 1	Howard M. Ginsberg, Cl				Rick Roberts, PD	L
1260	WNDR q	Roy Taylor, CE	В			a Jefferey P. Sommerville,	CE L
7 1121	WNOO lu		J	1600	WCPK 1	Charles F. Payne, O, P	A
1270	WTSN qu		C		WIXY 1	Richard E. Kominsky, E	BE
1000	WSPR fl	Theodore Kalin, CE	c			Leroy Garrett, P	G
	WEIM 1 KWLS 1	Rick Siebert, GM	D			Rosemary Quagan, Trf M	L
				l von varu	-Veriers	Fred Cantu, PD - let us have your signer	
W0 8	fill Dave	morage more, one one	,	- 30T LOTA		- 720 me mane hom er Suer	

- S	cott 1	Parke	chimczyk G - Gary Hou r H - Harold A	. Whitti	10			
- 8	teve	Ponde	r I - Ray Arru	da				
			otton J - Henry R.					
			- Ernie Cooper					
540	KNOE	1	Ray Boyd, DoE	J	1330	KUKU	1	Lou Wehmer, E E
560	KWTO	qlm	Monte Chaney, CE	A		-WHET	1	Robert Burns
570	WGMS	1	H. K. Leyh, CE	I		KMIL	lm	Charles McGrey, PD
580			D. L.	A		-WHET	qu	u/u, ACE
590	WPLO	1	James Clemens, OpM		1340	CJLS	lu	Chris Perry, PD
	WKZO		Rose Walker, S to CE			WBRK	lu	William B. Raymond, VP, GM
500	KTBB		Kittie Parker, OM	A	1350	WSMB	q	u/u
510	WHYM		Lis Walters, OM	J		KTXJ	1	Harold Spurlock, M, O
530	WLAP	5 SQ1955	Lawis M. Owens, TD			WHNE	lu	Robert Sinclair, GM
	KMAC	lm	Shirley Browning, PD	A		CKAD		Nora Haggerty
C. Colon				A	1360			Rick Levy, CE
550	KIKK		Gary Gallagher, PD	world as the second		CKBC		Bruce Clarks, DoE
520	KZEY		Howard M. Ginsberg, William Taylor, Op M			WSYB	lmu	Carl J. Hame, CE
710	KGNC	q	Denny C. White, CE					David Groth, CE
	KKDA			A	1400	WDOT		Dennis Jackson, VP
00	WOHS	C	Stephen Greens, CE	D		WIDE	lu	Frank De Francesco, GM
740	KCBS			A		KTEM		Charles R. Schlieper, CE N
19.7%	W70.1		(Howard Immelcus, D. Te					C. A. Quick, P, GM
	WPAQ	1	Lucy E. Bowman	D		WJZM	pu	John H. Bailey, CE
90	WMC		George Alsobrook, CE	. A	1410		1	Curt Brown, GM
			Kenneth J. Ellis, SM		2420	KNAL	4	Ted Ruscitti, Op M Russell C. Walters, CE
00	CKIM	q	Ed Buterbaugh, VPoE	C	1420			Nora Haggerty (Kentville)
310	WYRE	q	(Mostes?), CE	B		0.001		L. H. Everett
50	KEYH	lm	David Armstrong, CE	A		WECW	1	Ed Cole, CE
160	CBH	q	J. Gill, Pub Rel	В	1440	WGEM		James Martens, CE
	KFAL		Harry (Joplin?), M	A	-			Don Smith, CE
200	KNAF		Jan Fritz, Acctg Exe			CFAB		Nora Haggerty (Kentville)
	MOKA		u/u, EiC	G	1470	WPNC		William L. Benners III, GM
130	WCNR	-	Robert Fulton, CE	В		KCNY		Troy Kimmel, Nx Ed
	KIUP	lm	Chuck Kelly, CE	A	1480		pu	S. B., VP, GM
	KITE	lm	John Furr, TD	A D	1490	MCAT	lma	Michael I. Gummer, Coml M
		lu	George T. Popkins, P.			WDBQ	C	Lloyd Berg, CE
			s Robert Bell, CE	C	1500	WEER	Q	Don Lawshe, CE
,,,	WFLA		Lee Thompson, Op M			KANI	1	James Caenova
080	WCUB		Patrick McLaughlin, ( Hubert G. Willis, CE		1520		1	Robert Rogers, VP, GM
00	WONE	q	Robby Minton	C	1530	WRBX	1	J. Hackney
	KFRD		Tina Jakubik, Reptns			WOBR		Ken Mann, AM
90	WHIE		David Boyd, GM	В		KONK	1	Bruce A. Stucky, CE
	WLMS	Cata	Frank P. Kankota Jr.			WCTR	1	Mary H. Grussing, Trf M
	KIKS	1	Mike McDonald, PD	A		WTHO		Randy Crutfield, PubSerDir
	KVPI		James Soilesu, M	A		KECK		Richard M. Simonsen
770-	-KOPY		Thomas Boyle	A	1540			Carlos Cantu, VP, GM
	KENR		Stephen Brightwell,				1	W. G. Egerton
0 80	KACO		Susan Charnquist, Tr		2000	KWBC		Rhett A. Downing, CE
	KDRY	1	Eugene Palmer	A		KCOM		F. Pat Craddock, CE Lynn Henry
	KCLE		John Fletcher, M	A	1560	MAVE		
30	WGUF		J. W. Newman, CE	J	2000			John W. Smith Sr., CE, NRC Thomas Reisman
	WHUE		Richard Sawyer, CE	H		WSMD		u/u
70	WJMQ		Thomas C. Troland, E				1	C. S. Hays, GM
90	WAVS	P	u/u, CE	I		EQTE	1	William B. Neal
	WANN	q	M. W. Pittman, CE	I		WKOG	-	Dale Van Cantfort
10	WKNX		Randy Bhirdo	CEI			1	Thomas Hanssen, P
	WESK		Norman R. Durkee, SM					Craig Eastham, PD
	WIST		Mrs. Al Munn, Biz M	D		WGLB		Richard Bludorn, CE
50	WEMP		Marshall Coe, GM Albert C. Hajny, CE	A	1540	KCTO	1	Susan Richardson, AM
60	KGBX		Frank Urban, ACE	C		WRPL		Frank McCune, CE
			John R. Romick, CE	G G				Carolyn Janda
	WISN		Alex Moreno, ANXD	H	1580	WYFA		Roger Meyers, CE
,,,			Robert Newberry, CE	A		KNIX	fu	Cliff Reno, ACE
			Harry E. Wirth, W5MM					Daniel C. McKensie, WD9 IWE
080			Lonnie R. Schlottman		1600	WHOL	lu	James Herbert, CE
			Arthur Goodwin, Progr					
			(Gary Dickson	A				ore on hand, but we still ur
			(John Quincy		You wi	ora or	Ael.	fying to send in your signs
			Chount America	A	man A As			en't verifying to try it as

## MEET US IN ST. LOUIS

The 1979 NRC annual convention will be held September 1-3, which happens to be the 10th. anniversary of the 1969 NRC St. Louis get together. The site of this years bash will be the Noah's Ark Motor Inn located just west of the Missouri River on I-70 at the 5th st. exit in historic St. Charles Missouri. The place is within sight of the highway and is unmistakeable as the ajoining restraunt is built in the shape of Noah's Ark(what else hi).

The motel has all the usual features such as gift shop, room service, limousine service to and from the airport, swiming pool, two restraunts, snack bar, and cocktail lounge. In addition they have a game room with pin ball machines, laundromat, a barber shop, heated outdoor pool

and Whirlpool.

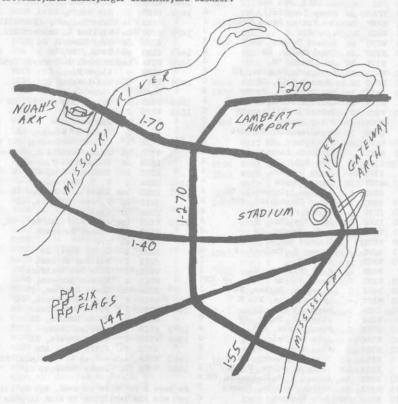
The area has several fast food chains such as McDonalds, Burger King, Steak and Shake, and Pizza Hut as well as several regular restraunts. Close by is a small shopping center and a Cinema 4 Movie Theather. Also as a special treat for Ted there is not too far away in St. Louis County Northwest Plaza which has over 150 stores(just think of all the credit cards to be applied for there.hi).

For those arriving by car St. Charles is easily reached via I-70, I-40, I-44, and I-55. By plane you will arrive at St. Louis Lambert International Airport located 10 miles east on

I-70.St, Charles is also serve by both Greyhound and Trailways buses.

Of cource there will be the tradional tour of local radio stations etc., the auction, and the buffet-banquet. For those interested in such things tours are available of Historic St. Charles which has amoung other things Missouri's First State Capital.

Well that should give you some idea as to what you can look forward to, and we will keep you all updated as plans progress. Till next time this is the BI-STATE BOYS with 73's. Walt Breville, Rich Eddie, Roger Giannini, Lou Buehler.



### 1979 NRC ST. LOUIS CONVENTION REGISTRATION

Mail to: Louis Buehler, 42 Jamestown, St. Peters MO 63376

		Phon	8
Address_			
City		State	ZIP
	_ I plan to attend the Convention		
1912 6	I will stay at the motel	I will not	need accomodations at
		the motel	
	I will // I will not	t take part in the buf	fet-banquet(mark one)
	I will take part in the tour	// I will not take par	t in the tour
I will b	e arriving(date-time)	//I will dep	art
	ravel viacar/bus/plan		
	stration fee may be paid on arrival	but it would be appre	ciated if you paid when
sending	in this form.		
sending	in this form.  NOAH'S ARK MOTOR INN-ST.CHAI	RLES,MO	
sending	noah's ark motor inn-st.Cha	RLES,MO ONVENTION, SEPTEMBER 1	-3, 1979
ROOM PRE	in this form.  NOAH'S ARK MOTOR INNST.CHAI  -REGISTRATION, NATIONAL RADIO CLUB C	RLES,MO ONVENTION, SEPTEMBER 1	-3, 1979
ROOM PRE	noah's ark motor inn-st.Cha	RLES,MO ONVENTION, SEPTEMBER 1	-3, 1979
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ROOM PRE Name(s)_ Address_	in this form.  NOAH'S ARK MOTOR INN-ST.CHAR	RLES,MO ONVENTION, SEPTEMBER 1 State	-3, 1979 ZIP
ROOM PRE Name(s)_ Address_ City Arrival	in this form.  NOAH'S ARK MOTOR INNST.CHA	RLES,MO ONVENTION, SEPTEMBER 1 State	-3, 1979 ZIP
ROOM PRE Name(s) Address City Arrival	in this form.  NOAH'S ARK MOTOR INN-ST.CHAR PREGISTRATION, NATIONAL RADIO CLUB Control of the co	RLES,MO ONVENTION, SEPTEMBER 1  State ure date double beds)	-3, 1979 ZIP
ROOM PRE Name(s)_ Address_ City Arrival	in this form.  NOAH'S ARK MOTOR INN-ST.CHAR C-REGISTRATION, NATIONAL RADIO CLUB Control  date Depart CFERENCE (all rooms have queen size	RLES,MO ONVENTION, SEPTEMBER 1  State ure date double beds)	-3, 1979 ZIP
ROOM PRE Name(s) Address City Arrival ROOM PRE	noah's ark motor inn-st.chal cregistration, national radio club co date	State	-3, 1979ZIP

FIND OUT WHERE THE FUN IS!

