Please send comments on reception conditions, feature and technical material to: Gordon P. Nelson, 19 Irma Ave., Watertown, Mass. 02172



Vol 36 Please send information on actual members' loggings and verifications to Bob (Foxy) Foxworth, G.P.O. Box 2111, New York, N.Y. 10001

DX conditions during the past two weeks have been fair-to-good here in the Northeast but certainly not exceptional. TA's during the period of the Simultaneous Listening Contest have been quite good during some blocks; no high latitude stuff like noted the last week of October though. Ray Moore here in Massachusetts also notes that "TA's are pretty good" for the SLC. From Pennsylvania, Ben Dangerfield reports some tantalizing TA's: "Yesterday (11/30) we had TA's here from 1635-2115 and probably later, but I didn't try. Many interesting signals; on 674 around 1830, 723 (same time), and 908 at 2015. I speculate on Arab stations late for Ramadan; specifically I thought of Tripoli-674, Jedda-723, and Iraq-908. Audio was very hard to pick up. Also seemed to be 2 signals around 737 and 2 definites on 782. Very strong signals on 701, pop mx. All of these bear watching (natch), but tonight doesn't seem to be the evening as nothing so far (1715) ... " The auroral disturbances of last month also clobbered reception in New Zealand; according to NZEXRL, "A very poor month appears to be the case this time. All reporters complain about static and lack of stations. Even the Aussies are weak most nights." And ORTF St. Pierre et Miquelon says they've received fewer reception reports this year than during any other year ...

*Antarctica. First exclusive information about still a third U.S. station comes via Geoff Fox, WECB, MARS, et al. WASA operates on 610 kc/s with a power of 75 watts which makes it the most powerful MW station in Antarctica. This one is located at McMurdo but is not an AFRTS outlet. Sked unknown and not too relevant for us up here, hi; might be a chance for the Zedders though.

*Uganda The Uganda government has just signed a contract with Marconi for 4 new high power MW transmitters; site selection and construction are to begin "immediately". (Ed)

*Yugoslavia. A brand new station began operation on November 29th from Subotica; they are currently programming two hours of their own programming a day in Serbo-Croat and Hungarian; remainder of transmission is relay of Beograd and Novi Sad home service. Power is in the "moderate" range; probably 10 kw or less. (Ed)

*Wales. The following AP item via Phil Sullivan: "Cardiff, Wales - About 30 members of the Welsh Language Society seized the newsroom of the British Broadcasting Corporation's Cardiff studio last night in a protest contending BBC slights the Welsh. A BBC spokesman said the demonstrators, including young girls, had barricaded themselves inside. The demonstrators stuck up posters in Welsh inside the studio reading, 'Hours of the BBC. English - 480 hours. Arabic - 80 hours. Welsh - 18 hours.' Another channel for Welsh programming was demanded." In North Walse

*From the November EBU Monthly Report:

736.475 Arab identified as Egyptian; much drifting. ID's as Cairo.

781.984 Tartus' measured frequency.

1043 New Belgian stn located in Marche; 10 kw and carries 2nd FF pgm.

1178 Greek Forces stn at Thessaloniki w/10 kw.

1195.5 Alexandria, Egypt w/10 kw; drifts.

1402.611 Conakry, Guinea measured here.

1412 Sao Gabriel, Portugal, operating w/100 kw on 11/20

1454 Benghazi, Libya reported now operating here.

RADIO STATION WVUV

PAGO PAGO, AMERICAN SAMOA

Straddling the International Date Line in the South Pacific lie the enchanted islands of Samoa, resting-place of Robert Louis Stevenson, who lies buried at Vailima. To the west of the Line lies the independent state of Western Samoa, a fo former German colony until recently under New Zealand trusteeship, and to the east lies American Samoa, administered by the U.S. Department of the Interior. The capital of Western Samoa is Apia; that of American Samoa is Pago Pago; in Samoan, the letter "g" indicates an "ng" sound; hence the correct pronounciation is Pango Pango, with the same "ng" sound as in "singing", not "finger".

For a number of years, the only AM radio service in American Samoa was an old rebuilt 50 watt navy transmitter, which contained the charred remains of countless small lizards which had blundered unsuspectingly into hot areas over the years. Then, in May, 1968, WVUV moved into new studios, 29 feet square, and began using a 10 kw Gates transmitter which had been on the island for 3 - 4 years. Salt and moisture had taken their toll, and after a few weeks the modulation transformer was lost. It was put back on the air after three large telephone transformers were substituted for it. Shortly thereafter, a new modulation transformer and choke were received via airlift from the Gate's supplying manufacturer on the West Coast.

For staff, WVUV has two beautiful Samoan girls and a Samoan man. The manager, who acts also as an announcer, along with the three Samoans, is an American, Vern W. Williams. The other employee is a Samoan, retired from the USN as an Electronics Chief, experienced in transmitter operation but with no experience in audio work. As the manager also has no experience in the audio field (his specialty being sales and management), much has to be learned through trial and error. There are engineers with the local Educational Television station who may be called in at moments of extreme crisis.

The announcers' native language is Samoan. They were educated in Western Samoa, where the schools were operated by New Zealand. Therefore they do not speak English with an American accent.

The station is very short of technical equipment. However, some test equipment has been ordered, and a tube tester, audio oscillator and scope will shortly be delivered.

Programs are limited by the WVUV budget, but a major source at little or no cost is in VOA and AFRTS tapes. There are lots of VOA tapes in stock, stretching back six or seven years, often totally outdated, but not yet heard by the Samoan audience. AFRTS programs are airlifted weekly from Kwajalein. Most of the English programs are therefore on tape, while all Samoan programming is live. There are also plenty of musical programs, with lots of Samoan and Hawaiian music. Some of these are presented bilingually.

Correct reception reports are verified by letter from the Station Manager, Vern W. Williams. The overwhelming majority of reports received comes from New Zealand, especially from the active DX-ers of the Invercargill region.

..... Richard E. Wood

FEATURE MATERIAL. Because of space and editorial limitations we have accumulated quite a backlog of worthwhile material - loop plans, the aurora article, a noise limiter circuit from Fish, several interesting articles from Cesar Objio - to name but a few. Once DX News goes offset this backlog will be taken up rapidly we anticipate. During the past few months we've asked several members to hold off on a number of planned articles and features because of the current jam-up; if all goes well we'll be able to start catching up in just a few issues. Those preparing articles, etc. for future copies of DX News should hold off producing the final copy until we finalize the new format.

-A.N.

1969 NATIONAL RADIO CLUB FREQUENCY CHECK LIST

ALL TIMES E.S.T.

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0310-0320 0310-0325	*KBOW WFBS *KBUN	Mont NC Minn	450	T		0000-0015 -0015 0015-0030 0030-0045	*WHBG *WWBZ *WIVE	Va NJ Va	1360 1360 1430	T& T& T&
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SECOND THURSDAY (cont'd.) THIRD MONDAY (cont'd.)									
0200-0215	*WBLC	Tenn	1360	t	711717	*ITCSR	Mich	1340	T
0315-0330	WVOJ	Fla	1320	M	0030-	WPUT	NY	1510	T Q
المروب ريدون	WFLW	Ку	1360	T	-0040	*WMYB	SC	14.50	T
-0345	*WKXV	Tenn	900	t	-0100	*WBRO	Ga	1310	T
-0742			,		0040-0050	WDXY	SC	1240	m
SECO	OND FRID	AY			0045-0100	*WMBN	Mich	1340	Ψ̈
0000-0015	*\VHBG	Va	1360	T&c		*WPRV	Fla	1600	TTT
0000-0015	₩/HRY	Pa	1600	T&c	0050-0105	UNGA	Ga	1600	TM
0000-0019	*WNJH	NJ	1580	T	-0110	WWOOD	Mich	1300	T
2077 2020	*WN511	NJ	1360	T&c	0100-0115	*KXEO	Mo	1340	m
0015-0030	*VIGOE	Va	1500	T&	0105-0120	KSGM	Ill	980	T
0030-0045	WJLK	NJ	1270	100	0105-0120			1480	T
0030-0045		Va	1590 1310 1430	T&c	0770 0700	*WNKY	Ky NM	1340	_
0030-0045	*WIVE	NJ	1460	T&	0110-0120	KSIL		拉	T
0045-0100	**************************************			T&	0115-0130	WDOW	Mich	1440	m
0100-0115	**IJCBG	Pa	1590	T	0120-0135	*WDIC	Va	1430	T
0100-0115	TRAJ	Ill	1440	m	0120-0140	*WNBS	Ку	1340	M
0100-0130	*KRVB	Minn		T	-0130	VIMAC	Ga	1360	IVI.
0110-0125	KLIM	Iowa	1450	T T	-0130	**UGAU	Ga	1340 1340 1440	T T
0115-0130	*VFLR	NY	1570	T	0130-0200	WLDY	Wis	1340	m
0115-0130	*KOKX	Iowa	1310	m	0130-	KPUR	Tex	1440	T
0130-0200	KRAD	Minn	1590	TTTT	0130-0145	*VWNS	Ga	1240	M
0215-0230	*KFJB	Iowa	1230	m	0135-0205	*WOOK	NC	1060	TM
0215-0230	WLIQ	Ala	1360	T	0145-0200	*KVLA	La	1530	T
0235-0255	WSEL	Miss	1440	m	0145-0200	WHSC	SC	1450	T
-0315	WLPH	Ala	1480	T	0145-0200	*VHRT	Ala	860	M
0330-0345	WILO	Ку	1480	-	0200-0215	WCQS	Ala	1400	TM
0345-0400	VMOZ	Ala	960	TM	0200-0215	*KVY0	Wyom	1110	T
0400-0415	₩IRIP	Ga	980	+	0200-0215	*VALO	Ala	1530	M
0415-0430	*WLAY	Ala	1450	T	0200-0245	*WGNE	Fla	1480	M
0545-0600	**KECK	Nebr	1530	T#	0210-0225	**WDTM	Tenn	1130	T
&-Frid	lay afte	r 1st	Thursd	ау	0215-0230	*WKTX	Fla	1600	T
					0215-0230	VIMES	Ga	1570	M
SEC		URDAY			0215-0230	KHDN	Mont	1230	
0000-0030	WFST	Me	600	T\$	0215-0230	**VIVMG	Ga	1440	M
0115-0130	**!/KID	Ill	1580	T	0230-0245	WMIL	Wis	1290	T
	KNLV	Nebr	1060	Tz	0245-0300	*KGPC	ND	1340	T
	KCAD	Tex	1560		0250-	*VILSB	Tenn	1400	T
0130-0145	*KJEF	La	1290	T	0300-0315	*KUDI	Mont	1450	T
0145-0200	*KSDN	SD	930	T		*VRIT	Wis	1340	T
0205-0215	*KDCE	NM	970	T	0315-0330	*VBTS	Ala	1340	M
0205-	KROE	Wyom	930	T	0330-0345	**V/DXL	Tenn	14.90	T
-0230	**KO\\'B	Wyom	1290	Tx	0345-0400	*WBIR	Tenn	1240	T
0230-0245	KINT	Mo	1230		0350-0405	*WTPR	Tenn	710	T
0520-0535	**KLPM	ND	1390	T	0405-0420	WNOO	Tenn	1260	M
0530-0600	*KUSD	SD	690	T	0415-0430	*KNOT	Ariz	1450	T
z-lst	or 2nd S	aturda	У		0445-0500	· WBAVI	SC	740	M
x-2nd		at. Mo		-7-10	0515-0530	*KVOP	Tex	1400	T
	-				0530-0545	*KDLK	Tex	1230	T
SECO	OND SUND	AY			0545-0600	*TITZE	Va	1470	T
0100-0145	KLPVI	Mo	1220		0545-0600	*KWRD	Tex	1470	
0200-0215	*KALO	Ark	1250	T	0600-0615	*KEAN	Tex	1240	T
0545-0600	*WCBL	Ку	1290	T	0615-0630	*KBRZ	Tex	1460	
2772			20220		0615-0630	*KLL	La	1570	T
THIRI	MONDAY	100			0630-	WOKZ	Ill	1570	@
0000-0015	WKYE	Va-Te	nn 75	50 T	0630-0645	*KTXJ	Tex	1350	T
0000-0030	*WSIZ	Ga	1380	M	0630-0645	*KEPS	Tex	1270	Î
0005-0025	*WOLS	SC	1230	T	-0645	KOLS	Okla	1570	E EL SA
0015-0030	**\TBBQ	Ga	1340	T	@ - 043	months	only	4210	
0000		27 37 5 10	2.50		C-ouu	IIIOII OILIS	Ozz.J		

THIR 0000-0015 0015-0025 0015-0030 -0025	D.TUESD *VIHD *VISL *VAYB *VIGAP	Del Pa Va Tenn	930 1480 1490 1400	T T T& T	0500-0515 0545-0600 0615-0630 &-Wed.	*WLOR WIGS WCTA *KNIA after t	Ga NY Miss Iowa hird S	730 1230 920 1320 aturda	tM T T
0015-0030	*WATN	NY	1240	T					
0015-0030	*V/MGR V/ELK	Ga Va	930	T:	0100-0115	KFRA	RSDAY	1390	T
0030-0045	*UVOP	Ga	970	M	0100-0115	*VJZM	Tenn	1400	T
0000 0040	₩VISGO	NY	1440	T&	0120-0130	*WDEH	Tenn	800	T
	*WABH	Va	1150	T& T/	0130-0145	*WDXI	Tenn	1310	T
00/15-0100	*VIFIS	Va Va	1350	T/0	0130-0145	WCPM	Ky	1280	TTTT
0045-0100	*WACL	Ga	570		0220-0230	WPTL	NC	920	T
0100-0115	TEHH	NY	1590	T m	0215-0230	*WTJS	Tenn	1390	T
0100-0115	*VREL	Va Ga	1450	T/	0230-0245	WBBK *WAGF	Ga	1260	T
0100-0115	*WBLT	Va	1350		0300-0313		44.1.00	100	
0100-0115	**KPLC	La	1470	T/			RIDAY	-1 2	FT1.0
0110-0120	WLOV *WKLE	Ga	1370	M TM	0000-0015	*WBCI *WBCK	Va Mich	740	T&
0115-0130	*VIFIG	Ga SC	1370	T	0015-0030	*WER.	NJ	930	T
0115-0130	*WCLi	Ga	1470	T	0015-	*WNPV	Pa	1440	T
0115-0130	*WVNA	Ala	1590	M	0030-0045	*WHRN	Va	1440	T
0125-0140	KBRX *KRIH	ND La	1350	T	0045-0100	*WMNS *WSIG	NY Va	1360	T T&
0145-0200	38\/MLT	Ga	1330	M	0045-0105	*WAFC	Va	900	T&
0200-	*WGSR	Ga	1570	T	0100 0117	KGHS	Minn	1230	
0200-0215	*VIKLM	NC	980	TM T	0115-0130	*KAGH	irk	800	T
0200-0215	KICS *WGEN	Nebr Ill	1550	TM	0115-0130	*KBUR WFLR	Iowa NY	1490	T
-0215	VIJAT	Ga	800		0130-0155	*VLET	Ga	1420	
0215-0230	*WMSJ	NC	1480	M	0130-0200	*KLBR	SD	1420	T
0215-0230	*\VDXN *KFGO	Tenn	540	T	0145-0200	*KWVY KGHM	Iowa Mo	1470	T
-0330	*KVRS	Wyom	1360	Ī	0145-0200	WVSR	Vt	1470	-
0330-0345	WPEH	Ga	1420	TM	0230-0245	*WSCM	Fla	1290	t
0330-0400	*XEK	Tams	969	M M	0245-0300	*WKCU	Miss	1350	t
0530-0545	*WRGS	Tenn	1370	171	0600-0615 &-Fri.	KBRI after 3	Ark	1570	
0626-0640	KVOM	Ark	800	T	w-111.	a1 001)	1 (1 1114		
	and 9		odd mo	nths	The second secon		TURDAY		
	les. aft		Mon.		0015-0030	WKJR *WBHC	Mich SC	1520	T
/ - 10	cop. are	OI LIIG	. morre		0100-0115	*WCBA	NY	1350	TC
THIR				m	0100-0110	*WLIJ	Tenn	1580	TM
0100-0130	WJEF *KPEL	Mich La	1230	T T&	0100-0115	KCAD	Tex	1560	
0100-0115	*WYMB	SC	14.10	T	0110-0130	KTOC *KEYJ	La ND	920	T
0110-0125	*KRBC	Tex	1470	T	0135-0200	*KCNI	Nebr	1280	Ī
0115-0130	*KXOX	Tex ·	1240	T&	0145-0200	*WAKX	Wis	970	T
0115-0125	*KTBA KIXZ	Tex	1360	TC	0200-0230	KPUB *KRZE	Colo	1480	T
01/15-0200	WBOP	Fla	980	210	0200-0215	*KIZZ	Tex	1150	Ī
0230-0300	*WCCN	Wisc	1370	TM	0205-0220	*KBZB	Tex	920	T
01.00 01.75	KSCB	Kans	1270	T	0215-0230	KDG0	Colo	1240	T
0400-0415	*WFIX	Ala Ill	1450	T	0230-0245	*KBRB	Nebr NM	1400	T
0445-0500	TTOW	NY	1410	TC	-0515	KDDA	irk	1560	T

DX_NEWS_

MUSINGS NEXT DEADLINE WILL BE MONDAY, DECEMBER 30, AND EACH MONDAY THEREAFTER. PLEASE STICK TO 30 OR LESS LINES - PREFERABLY LESS. PLEASE DOUBLE-SPACE YOUR MUSINGS REPORT AND SEND THEM TO ERNEST R. COOPER - 438 EAST 21 ST., BROCKLYN, NEW YORK - 11226.

John Hoogerheide - Box 941 - Marquette, Michigan Greetings from the far Northlands & the shores of Lake Superior. Totals from my 7th new DX location since starting the hobby in the 1940s are 253. Nothing especially unusual heard however. I have an oil heater that kicks on way too regularly & raises all sorts of havoc on the dial static-wise. Too bac, because the DX is there to be had, but sure a lot more stations on the air than in Oregon. When I lived in Milwaukee in the 40s, the 6-8am period used to be ideal DX time. Now it's just a jumbled mess of stations. Mx RX is a Drake SW-4A. I am somwaht disappointed - I don't like it as well as I did in Chile. A loop could help - but how po you hook a loop up to the Dranke? It has only one antenna terminal! If anyone else has encountered this problem, please drop a line cuz I'm helpless till then. WWAM-DX 11/18 was weak u/WSPD, powerhouse. F/c heard of KGPC-1340 for ND #3. Only other DX of interest was the fine signal of R. Sante Fe-1070 HJCG @ 4am. The 950 channel is clear now except for the weak SS about 3:30, Argentina, I assume. 1090 also is clear here except for the weak SS whom I'd guess to be Uruguay. Right?

Russ Edminds & 24 Roslyn Court - Little Silver, New Jersey - 97739 When you all read this, I'll be back in NJ, at least temporarily. No job yet, but maybe next time. Address above will be superceded next week by a box number sodes to cope w/afternoon deliveries & all kinds of postage dues from forwarded mail. WSAR-1480 declined to verie my f/up as they said they had no files for o/three years ago. Oh well. DX: 12/2, final from this location & city (Syracuse -ERC) 2:09pm, WENT-1340 ID u/semi-local WMBO; 2:17, WTSB-1340 Lumberton, NC. This one was a fairly clear ID, & unless something in NY or Pa has had a call change since 10/15, that's the one I heard. Nice daytime skip, eh? Final totals (save for veries, hi) from Syracuse in 4th years, 12 active: 568/74, 46/30, 17/4. Foreign veries: 14. Reports still out: 30

Unveries, five. That's all for now & goodbye from Syracuse.

-Ken-Lycn - 5155 South Newstead - Akron, New York - 14001 DX has been pretty good lately w/a good opening to the NE for some good Canadians. On 12/4 I met Chuck Reder & Wayne Heinen at Ralphie's house. It's the first time I've met any local DXers & looking at Ralphie's collection of v/qs makes my mouth water. Maybe some year I'll have half that many. DX this week incluses: 11/30- WPHB-1260 @ 4:40pm, WGBF-1280 heard weakly u/WRCC @ 5:03pm, CBA-1070 @ 6 08pm w/Maritime WX, CKCW 1220 in @ 6:44pm u/WGAR w/hockey, CFGT-1270 @ 8:06pm in FF, 12/2- KWRC-940 TEST not heard, only SS there. I didn't try for KRIZ. WQXI-790 @ 4:10am w/rr, WORD-910 @ 4:37 am w/rr, now AN, WJRZ-970 @ 4:53am w/c/w, CKEC-1320 in @ 5:34am w/c/w while WJAS was off, WKST-1280 s/on @ 6:02. 12/3- CJCB-1270 @ 8:56pm w/c/w until covered by WXYZ. 12/6- At 3:45am CFPL-980 until covered by WRC @ 4:05, WAMY-1580 f/c-TF 5:04-5:15am. 12/7- WBRN-1460 f/c-TT @ 1:07-1:28am, WSHN-1550 f/c-TT @ 1:24, WIRV-1550 f/c-TT 3:02-3:00, WFUP-1600 ET/,x 4:23-4:45am, NN station. New veries this week are WTOW WCDL WMBD WPHB in four days, WHBF WPHM-DX. Nuff said for now, CU later.

Issac Ezves - 10113 PPillot Street - Hossten, Texas - 77029.
First Musing, so here's an introduction. I'm 48, have DXed about two years, & an NRC member one year. Equipment: SX-42, 24" loop, Nelson FET RF Amplifier. Accomplishments: 284 heard, 29 states, 10 countries. New for DX: MM 11/25- KSFO-560 Cal. 3:30, MoR; WSMB-1350 DJ show; XENV-1340 @ 4:40, no test heard on WPHM-1380; PJB-800 5:15am strong 10 o/S-9 w/SS sermon; WPTF-680 NC in good @ 5:20 w/NX. MM 12/2- YNAV-850 R. Continental @ 2:39, ranchero mx; WYDE-850 Ala. ETing & ID @ 2:25; 850 I believe CMMC, no ID or mention of Cuba 2:40-2:50 "La Cadena Nacional", pop SS mx; KWRC-940 TEST blotted out b WKY/KITE; ZNS1-1540 ID @ 3:24 w/WX & temperature, S-1 w/KXEL looped. Ode to Billy Joe, w/FE announcer. 1490 Texan w/WX NX & ID @ 4:02 fady; XESM-1470 R. Fiesta ID @ 4:12; 1450 unID SS; looped Mexico @ 4:20, weak & fady; CMKU-650 @La Voz de Cuba" chimes & s/off @ 4:2\$, S-9, good signal. Then OC until 4:30 & s/on w/march and "R. Liberacion, Cuba". HJKA-540 R. Horizonte, Colombia 4:45-5:05, good signal, mx & & singing-talking commercial. DX NEWS is great. I'm thankful to everyone who makes it so. Especially do I appreciate those who share their ideas for improvements in equipment & techniques. (Welcome to the NRC, Isaac! Happy DXing! -ERC)

December 21, 1968 DX_NEWS_ 3

Roger W. Winsor - 718 North Fremont Road - Valparaiso, Indiana - 46383 Here's more DX from NW Indiana: 11/30- Full of TTers but no IDers, bah! CJKI you was nicely atop WIND 12:05-12:16. WIND XR is 13 miles W of me. MM 12/2 seemed good, but yet not, ho. SS-780 @ 3:20 R. Cadena Nacional, HJRN? Two SS-820, but no ID on either. KWRC TT heard faintly @ 3:28, but lil'ole KHCS too much for any definite ID, & YVNN didn; t help things anyway. WNUS-1390 noted on @ 3:55, so must be NSP now. YVLX -560 w/R. Rumbos ID @ 4:10 easy. KSUB-590 TT heard, but wink ETer, maybe WPLO, made ID impossible. Surpruse WKVM-810 4:25 s/on-SSB, EE ID, then PR NAT & SS mx, reported. Finally saw WCCO off & heard KIKI rasy/mx & one spot, logged 4:40-4:45. WCCO had to put their carrier on, hi. That FM, WKAC-1080 Ala. heard w/signal out of this world @ 5:35-5:45 s/off, many local spots, second try for verie out of them. 12/3- WUCK-1270 r/c 12-12:12, c/w mx & TT, not reported as I remember somewhere they don't verify. I did report WWY0-970 WVa. on r/c 12:30-12:45. Note new time. That PM things were at dead as I have seen them in a long while. All regular daytime visitors, if fulltime, were loud & clear, w/absolutely no skywave at all. Ama ing signal from 100w WMAM for example. Only long stuff was WKWF-1600 & WLCY-1380 Fla, regulars in this type of CX: 12/4- WSHO-800 La. c/w mx 5:53-6pm s/off for second try at them. Also beautiful signal from WCNW-1280 O. 6:0806:30 w/mx & Piano Melodies & spots. 12/5- Good signal from WPTS-1540 Pa. r/c-TT 12-12:12 w/WPTR/KXEL QFM. I sent f/up to WKDZ-1110 Ky. for 8/1 reception. 12/6, beautiful LA night. MSC-1015 s/off @ 12:01, my unID 1145 SS again L&C except for ID. TICA-1175 R. Columbia s/off @ 12:08 w/slogan sung to tune of "Get Me to the Church on Time." Veries slowing up this week, only from WNRJ KAIB KEOR WPHM KCNW. KEOR verie stated they lose their signal 28 miles N of the XR. Tight array! A side not: I'm changing hours of work to 4-12, so back to f/c list & more MM work, bye SSS. I mention this in case anybody happens to be in the area or whats to call me. (Roger phoned in the KOKE-1370 TEST date in last issue on 12/10 -ERC)

Jerry Bond - 121 North Fitzhugh Street - Boom 439 - Bochester, N.Y. 13601 Hi gang. It's time again for one of my semi-annual Musings. Sorry I haven't Mused. more often but there hasn't been much to Muse about. The only time I get to DX is on those rare occasions when I go home to Watertown, NY. I was home o/Thanksgiving and was able to DX for about the first time in two months. Here's what the DX looked like w/the new loggings starred: 11/28- CBN noted @ 2:35am just o/KFI. 11/29- WKBA-1550 @ 2:57em ending a test, WNEB*-1230 Mass. @ 3:02, & WSNY*-1240 NY @ 3:05. During the daytime I found CX to be unusually good as stations like WSM-650 WIW-700 WCAU-1210 WPAC-1580 & WRAN-1510 were already coming in around noon. New WSFW-1110 on Seneca Falls NY was heard for the first time @ 12:29pm. By 2:30, things were really hopping & someone was even topping WKBW-1520. Good catches included WTOP-1500 very loud @ 2:30, WSMD*-1560 Md. @ 2:39, WQTW-1570 @ 2:50, WINX-1600 very loud @ 2:51, WXVA-1550@ 2:52 w/WBS tone, WFBG-1290 @ 3:11, WASA-1330 @ 3:12, WMID-1340 @ 3:14, EIK-1010 @ 4:30, WDMV-540 @ 4:43 s/off, WKIX-850 @ 4:52 & WPGC-1580 @ 4:59 s/off. 11/30- WSUN-620 noted @ 2:06am for only the second time ever, WORD*-910 SC w/rr @ 3:13am, WKAZØ-950 @ 4:16pm, WCEF*-1050 WVa. @ 4:22, WLLL*-930 Va. @ 4:30 w/NX, WEEZ-1590 @ 4 33, WDXN-540 @ 5:46pm s/off & KWMT-540 @ 6pm. Totals now are 1,322/160. Of the 1,322 I've heard, 1,224 are US & Canada, 68 Mexico/Cuba, & only 40 from other foreign cound tries, including seven TAs. My old RCA 86T (circa 1939) may not have very good selectivity but it sure brings in the domestic stations pretty good. Local RCC-1280 is still using their day pattern at night but they are using a standby XR so they aren't getting their full 5kw cut at night. I hope many NRCers have been able to hear them since their fire two months ago. For Sheldon Remington & others who may be wondering about their verie policy, I believe they will verify all correct reports. In other radio NX; WOTT-1410 in Watertown just joined ABC Contemporary net on 11/22, the same day WCTT-FM went on. That's about it, everybody. 73.

Stan Morss - Route 3 - Bradford, Massachusetts - 01830

12/2- Venezuelans by the dozen across the dial & I reported three. WIXY-1260 noted ID

1:35 but too weak to copy u/Cuban. WRMG-1430 Red Bay Ala. r/c 2am easy. IT-1310 @

2:41 no ID. WJBK-1500 0C 2:53. WFIL-560 atop, AN. VCCM-590 AN ugh. WAKY OC & ID @

3:58; 790. 12/3- WUCK-1270 f/c-TT 12:06-12:11am tough u/CJCB/WXYZ. WJSM-1110 Pa.

4:38-4:45pm s/off easy for a repor/t. V/1, WIDG, extra letterhead & two ad stickers.

& WPHM. 12/8- IT & one march on 1240 5-6am hopefully WSEW DX u/WWCO/WSNY/WBAX & a 4th.

4 DX_NEWS_ December 21, 1968

Geoff Fox - Box 29 - 132 Beacon Street - Boston, Messachusetts - 02116 After 12/20, 6543 Parsons Blvd., Flushing, NY, 11365, 212-591-0434. In Boston, 617-262-9677 or 247-8145. It is how Sun. night w/200 outside & not much warner inside because the heat has gone. You will note this is the coldest day of the season so far. Of course the heat never breaks down during the Summer, hi. DX has been sort of erratic w/a strange moment coming on Fri..night. I said to myself, why not tune 1240, GBB should be in. Of course I've never heard it from here before, so like a fcol I tuned in. A rock station faded out & as it did a station underneath came up a little, just enough to hear the announcer give the temperature as 540 & into an Arethe Franklin record. As that happened an ID was put on o/the mx. "Jericho hear's news of L.I. first on the new WGBB-1240, Freeport." It was almost like a prophecy. Auroral CX jave made the band up one night & down the next. I did hear an unID TT or off-frequency station clobbering WNEW at times Sat. 12/7 through early SM 12/8. They were still on when I went off to sleep. Twas nice to see Philly represented at this NRC publishing session. As part of the publication cfew it's always a good place to meet out of town DXers, or as in the case of this week's, participate in a survey. Veries are coming in slowly but surely. I am really mad at WAVZ who sent me something, I just can't figure out what it is but it sure doesn't say anything about ver0 ificiation. When I get something like that I say it's a verie. If I send a report I'm 99.44% sure I heard them. Is there anyone who knows if CFOX uses jingles & if so what type? SM 12/8 I heard a CF---on the frequency & sent a tentqtive to CFRW before sending a tape. Of course I don't think it's CFOX but I just want to see if they use the same type of jingles because I've been known in my infinite wisdom to be wrong once or twice. I have volunteered for CPC & hope to hear something from Jerry Starr before my trip back to NRC 12/20 for 16 days. Anyone who wants to meet me, because I probably want to meet you too, the NY number is 212-591-0434. C U N 14.

My DXing began around 1931 when I started a job delivering morning papers in Baltimore. You might say I was lixing business w/pleasure as I used to DX often before going out on my route & sometimes after I returned home. I never took my DXing too seriously but in some 35 years I heard almost 2,400 stations & have quite a few verifications, mostly from the earlier days. I have recently been going over some old Radexes from the 30s. I retured from the newspaper work about two years ago & since then I have made no attempt at getting up early to listen for DX stations. In the evenings distant reception is usually impossible o/a good part of the dial because of the horrible noise generated from neighbors' TVs & other QFM. Since I have done no listening for about two years, I do not feel I am getting much out of my NRC member9 ship. I am thrrefore terminating my membership as of 11/30 when my present membership expired. I joined about 20 years a go & for many years read DX NEWS w/interest. Thank you for doing such a fine job as Editor. (Good luck Robert, & thank you!-ERC)

Duane Giese - Box 69 - Columbia, Missouri - 65201

Latest DX from this pad is as follows: 12/9 PM- WIS-560 6:16. AM- WBHP-1230 1:30 w/c/w & NSP too (ugh). KOSI-1430 1:35. WJXN-1450 2:01 s/off. WTUP-1490 2:50. As you see, it was not a great MM here. 12/7 PM- WJAG-780 5:50 o/WBFM. KEOR-1110 w/NX @ 6:05-6:15 s/off. KNAB-1140 s/off @ 6:28. MM 11/25 which was much better than 12/9: KTWC-1030 noted on its new frequency @ 1:16 & was I&C. KROD-600 w/NX @ 1:30. KIUB-590 1:54 w/WKBN down under. WEIO-580 s/off 2:05 to return at 5am. CKAC-730 2:30, I believe. WWRL-1600 2:50 w/KLAK not heard till later (ugh to WWRL, right, ERC?) (Ugh! -ERC) KCNW-1300 3am & on w/DX in well here. WFIL-560 3:35. WPHM-1380 4am & on w/DX also A-0K. Another of ERCVs pests was noted for the first time on 11/18 AM, WINS-1010. LXXIII & Season's Greetings y'all and may '69 bring you many happy hours of DXing. What - with all the NSPers?

Joe Brauner - Route 1 - Box 61 - Punxsutnamey, Pennsylvania - 15767

Just a shorty this time, RX back in service again. I noted WAFT-1480 ex-WMAX w/band mx 12/3 @ 12:20am & reported, v/1 says r/c is first Tuesday 12:30-12:40 w/TT, test trior to that w/band mx usually & welcome further reports. Nothing else new here except WCSV-1520, going off RS @ 5:30pm on 12/7. CX pretty good again, but hard to find anything new. ETs seem scarger than ever, even the unID TTs. 73. LOUIS:
MERRYYCHRISTMAS WND HAPPY NEW YEAR TO ALL - AND HAPPY LABOR DAY TO THOSE COMING TO ST.

Joseph Fela Jr. - 167 Goodwin Avenue - Newark, New Jersey - 07112 Recent veries are v/ls from WICK-1400 KWBA-1360 WIDG-940 WEEZ-1590 & W SL-1520. so v/qs from WCTT-680 WRIZ-1550 WKVA-920, v/fs from WJML-1110 & KIXZ-940 & a v/PP from WSKI-1240 (the first PP/c in my collection). (Welcome, "convert", hi -ERC) Total now 899 veries. Recent DX: 11/25-4:55pm, WTBY-1590 for a call change, 5:10 WKVA-920 finall Inever did get a definite ID but local news items apparently checked out). 11/28- 12:31am, WHBC-1480 in the mess; 12:43 WNBC-660 off but none of the other regular ANs were. 11/29- 12:08am, TT-1300 during WKQW's time but WAVE/WFBR much too strong. They seemed to give code ID @ 12:08:45 but even that couldn't get through the QRM. 12:28, YVQO-640 very good w/CMQ nulled; 12:35 FF way atop 1270; 12:40 CBA-1070 XR ET/mx. IDed as Moncton (first time that ID has been heard). 4:56 pm, WSKI-1240 atop for several minutes; 5:07-5:13 power cut, unID CBS station on 960, WSBT? 5:29 s/off WLIK-1270. 11/30- 3:42pm, WLKW-990 very strong; 3:45 strong station atop all on 1360 turned out to be WIN - I had thought it was WDRC; 4:05 WIMS-1000 through WINS; 4:14 s/off WPNO-1530 but not enough for a report. 12/1- 1:21am, WKBA-1550 another ET/mx asking for phone calls; 1:39 WFMC-730 ET/mx also asking for phone calls (I called for a change - they alwo received a call from West Haven, Conn.) 2:04, ET/TT on 1306, tape of ID produced Fort Madison, Iowa, so KXGI. WSAI was still on at this time. 5:14pm, WIFM-1540 almost enough for a report but then KXEL started to come in; 5:28 s/off WRIZ-1550 for a report. 12/2- 5:10pm, wSWV-1570 in the mess; 5:15 s/off on 1310, maybe WKTC. Someone went directional a minute later also. 12/4- 5:20pm, & on, WCRV-1580 on late due to a fire. 12/7- Lots of daytime skip, like WNTN-1550 & WKBW-1520 on the car rx around noon. Also CKOY-1310 equal to & o/WJLK @ 2:580m; 3:01 CKTS-900 & another u/WFIN; 3:14 WWNY-790 finally w/ WAEB nulled but WABC-770 killed them eventually 1 3:19 WKRB-1460 o/WVOX, 3:33 CHRS-1090 good; 3:59 CFRB-1010 doing OK w/WINS nulled. 12/8- 5:03am, WSEW-1240 DX, somewhat hard to follow w/all the QRM; 5:25 WGOT-1330 all by itself wedthout any QRM, not even a whistle from that LA; 5:28 WAMS-1380 good w/WBNX off; 6:01 s/on WEER-1250. 73.

FISH - 810 Oldfather, NU - Lincoln, Nebraska - 68508 Day log made 4/28/68, 11:30-12:30 local time, xxxx 2'DCL, total 146 stations. Using computer great circle distances from Lincoln & computing average miles per station, we have: Local channels, nine stations @ 59 miles per station; regional channels, 60 stations @ 182 miles per station, & clear channels, 77 stations @ 309 miles, & over0 all 241 miles per station. There were 181 stations in a 250 mile radius of Lincol on the air at this time. First listed denoted dominant station, * denotes local, all stations except # are good enough for a report. 540 kWMT, 550 KFRM KSD KFYR, 560 KWTO, 570 WNAX, 580 WIBW, 590 WOW, 600 WMT kSJB, 610 WDAF, 620 KMNS, 630 *KWIN KXOK KHWY, 640 WOI WNAD, 650 WSM, 660 KCZN, 670 WMAQ, 680 KFEQ, 690 KUSD KGGF, 700 WIN, 710 WHD, 720 WGN, 730 KWOA KLOE, 740 KBOA, KRMG, 750 KMMJ, 760 WJR, 770 KUCM, 780 WJAG WEEM, 790 KXXX KFGO, 800 XELO, 810 KCMO, 820 WBAP/WFAA 330 WCCO, 840 WHAS, 850 KOA, 860 KOAM KNUJ, 870 WWL, 889 #WRFD, 890 WIS KIYE, 900 KJSK, 910 KISI, 920 KFNF, 930 WKY, 940 KIOA KVSH, 950 KIMN, KJRG, 960 KMA. 970- KJIT WDAY, 980 KMBZ, 990 KAYL KRSL, 1000 KTOK, 1010 KRVM, KSMN, 1020 WPEO, 1030 KCTA, 1040 WHO, 1050 KUPK KICH KSIS, 1060 KNLV, 1070 KFTI KILR, 1080 KRLD, 1090 KAAY, 1100 --, 1110 KFAB, 1120 KMOX 1130 WDGY, 1140 KSOO KBIL, 1150 KSAL, 1160 KSL, 1170 KVCC, 1180 WLDS, 1190 KLIE WCWO 1200 WOAI 1210 #WILY, 1220 KJAN, 1230 KHAS KTNC, 1240 *KFCR, 1250 WREN, 1260 KWHK KGBX, 1270 KUSN KSCB, 1280 KCNI, 1290 KOIL, 1300 KBRL KMMO, 1310 KGMT, 1320 KELO KWIN, 1330 KFH, 1340 KHUB KGFW, 1350 KMAN KRNT, 1360 KSCJ, 1370 KAWL, 1380 KCIM KUDL, 1390 KNCK KCBC, 1400 *KILN, 1410 KLEM, 1420 KOOO KJCK, 1430 KRGI, 1440 KEWI, 1450 KWBE, 1460 KRNY KSO, 1470 KURT, 1480 *KIMS, 1490 KBCN KTOP, 1500 KSTP, 1510 KUTT KWBE, 1460 KRNY KSO, 1470 KTRI, 1480 *KIMS, 1490 KBCN KTOP, 1500 KSTP, 1510 KTTT, 1520 KSCB KCMA, 1530 *KECK, 1540 KXEL, 1550 KKJO KICS, 1560 KRCB, 1570 KNDY, KVRA, 1580 KNIM KAMI, 1590 KTCH KVGB, 1600 KNCY KRFS. Of course many others are detectable & readable but not good enough for a report. Winter CX would of course add stations to this list. (All of this done in CNE HOUR?? -ERC)

Rick Marr - 6912 West Park Drive-Hyattsville, Maryland - 20783

DX continues to roll in slowly but steadily here w/the following daytime loggigns:
11/11- Local WOMR-1050 Silver Spring w/NX @ 10:30am. 11/14- KYW-1060 Pa. weak signal @ 10am w/brief ID & All-NX; WINA-1070 Va. @ 10:30, also w/ID, nothing audible on 1080 during daytime; WBAL-1090 Baltimore @ 12:30pm w/"Emphasis" on NBC; nil on 1100 & 1110. Local WUST-1120 DC w/NX/WX @ 2pm followed by soul mx; nothing on 1130 (P. 6)

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600		C. L. Lasley, CE	H	1400	K DrW T	R. A. Prichard, O	A
630	K VrM A	C. Chaffin, CE	H		KVOP	H. V. Smith; CE	A
670	KBOI	J. A. Johntz, Jr. AGM	H		WINC	A. L. McKey, CE	E
680	CHFI	R. H. Turnpenney, DoE	G		KWYN	A. Rogers, CE	H
790		R. Hively, CE	H		W RhD B		H
860		E. Short Jr., VE	G	1410	W PqO P		F
910		Mrs. G. Ethier, AudRel	G	-	WGRD	L. Van Procyen, CE	G
7.0		R. Hathaway, CE	H			D. Muchial, TSu	G
920		R. Gurney, EiC	G				H
220		J. Brookbank, CE	G		WHAG	D. Wilson, PD	C
020		G. Skuttle, CTech	H	1420			G
930		W. J. Freeman, CE	F	1450	W CfO J		G
950			G	1430	WDIC		F
000	W SqP A			THE PERSON NAMED IN		J. H. Mullins	
980		COLUMN TO THE PARTY OF THE PART	I	1420			H
990		R. F. Butler, TD	D	-1.1.0	No. of the last of	G. Dessert, ATD	H
		R. H. Engert, CE	G	1440	WAJR		C
		L. McDonald, PD	H	24.00	K EmW I	R. A. Haller, CE	H
		S. A. Kovar, GM	H	1450	KGFF	R. K. Branson, CE	A
1070	W FqL I	J. F. Poteet, CE	C		коко	R. D. Zayrabelny, CE A	1
	CHOK	K. E. Monk, GM	C		KSIW	E. A. Ryan, GM	A
1080	KOAK	L. A. Blecha, CE	H		KUDI	J. Leppert, CE	A
1090	K EmX S	R. Pfeiffer, PD	H		WBYG	Betty Kuhlke, S	G
1130	WDTM	A. Whitaker, M	D		WWSC	J. Lynch, P	G
	CONTRACTOR OF THE PARTY OF THE	M. J. Weiner, CH	G		KWBW	u/u, CE	H
The Section of the Se	CONTRACTOR DESCRIPTION OF THE PERSON NAMED IN COLUMN 1	W. N. Martin, TD	H		WDSG		H
- 10 8 70		R. Miller, CE	H		K AgY C		H
1150		C. Gilbert, CE	H		WqCuL	F. M. Kramer, Jr., CE	I
1190		J. Mitschik, CE	H	1470	W FqA R		G
1230	The second secon	D. Cook, CE	Ā	1410	CFRW	J. Hoeppner, CE	H
1230		Mary Blankenship, S	A	1480	WCIN	C. J. Dettmar, CE	C
		J. A. Simpson,	A	1400			
		R. O. Dormier, CE	A	1200	W ArD R	T. Willis, CE	G
		W. Maugans	A	1590	W DrE N	L. R. Richter, CE	H
7010		(E. Seehufer, P		ave auv	WrG MxF	AND THE RESIDENCE AND ADDRESS OF THE PARTY O	I
1240	MPNI		C	1520	W Sul T	L. U. Keene, GM	I
	VVCO	(G. Pfarner, CE	D A	1530	W LpC B	H. Goodman	J
		W. Lauderdale, E		100	WPNO	J.M.A., SM	E
2050		T. Cheney, PD	G			D. Ibel, CE	H
1250		R. R. Miller, CE	G	1550		R. F. Butler, TD	D
3060		J. Greenwood, CE	G			JL .J. Carlson, CE	F
		R. E. Wilson, Prod M	H		W SfH N	D. A. Ditlow, CE	H
12/0		E. Clifton, PD	G	1560	KRCB	J. C. Droege, CE	F
		Janet M. Elam, Recep.	H	1580	KESM	P. Vaughn, O	H
(C. H. Jones, CE	C	4 - 100		J. A. Salden, CE	C
1290	Charles and the second	J. Weist, CE	C	1590		R. F. Lee, CE	A
1320		W. A. Cooper, CE	J	- 1		K. Wilson, CE	A
	W AUT R	A. M. Marcus, CE	I			B. H. Rodman	A
1330	W PqO W	H. E. Smith, CE	G			T. C. Miniard, CE	A
	WEVD	D. Niles, PD	C	1	W TIT II	The state of the s	n
1340	KPDN	W. L. Hasse, GM	A		G. Peters	CREDITS on F - R. Johanns	
1350		LANGE CONTRACTOR CONTR	D				
	C HqO V		C		R. Ponke		
1370	K Xul F		I		K. Lyon	H - B. Reynolds	
-0,0	W SqP D	The state of the s	G		F. Waldro		
	WWAM	A SECOND PROPERTY OF THE PROPE	G	E -	J. Tweedi	e J - E. Cooper	
1380			C	100000		and the same of th	
Contract Con	The second second second second			Let'	s keep se	ending in these v/s, boys	3,
1390			G	but	please do	your own weeding out of	2
11.00	CHOO	The state of the s		name	s appeari	ng in recent listings.	We
1400			D			umn is important in thes	
	KBRB	L. Rice	A			veries! Send 'em in!	
					1000		

Front page done by Harriet this week as ERC's stencil hasn't arrived here by the final deadline 12/19 PM.

DOMESTIC DX DIGEST December 21, 1968

Randall Kane, Editor 617-846-3021 37 Myrtle Ave, Vinthrop, Mass 02152

Contributions need not be sorted by category, but please include the frequency, call, state, date and time in EST of each item; please limit tips to s/ons, s/offs, ETs, graveyard DK, AN, f/c & NRC Log changes, new stn info, etc. Please keep monthly-variable skeds up to date, and refer to NRC Log, F/c, and CoF Lists, and to recent DDMDs, before reporting.

After hours: Midnight to sunrise DX

****690 WXUR-Pa Mord 12/14 from Jerry Starr & Dave Schmidt re a WXUR DX for NRC, at 0000 12/16. Although I didn't get to DX MM 12/16, I noted only CBF-CMBC-WRKO splash a few minutes after midnight. (rk)

Ending C&W ET 0217 12/3. (Jerry Starr, Youngstown, Ohio) F/c-TT 0100-0115:30 12/8, not on list. (Starr, Ohio) 900 WSWN-Fla *1220 KLPW-Mo 1240 WKDA-Tenn Noted well 0245 12/9 w/Top 40. (Starr)

*1270 WUOK-Md F/c w/TT, C&W mx, frequent annots 0005-0012 12/3, not on (Starr, Ohio)

1290 WGLI-IIY AN (?) 12/14, hrd 0130 w/RS. (rk) WVOW-WVa IDs & nx on RS past listed s/off tx. 0056 12/12. #1 3LO UJMA-Va F/c-TT w/ID every 5 min 0029-0045 12/3, not Listed. ()

1370 WOTR-Pa TT & ID 0035 12/12. (rk)

1400 WABY-NY Very strong w/mx, nx, IDs 1745 12/13, never hrd before. *1460 WBRN-Mich F/c-TT 0115-0129 12/7, not listed. (Starr, Ohio)

** WRAD-Va Hoted AN 12/7-8-9, oh hell! (Starr) Sorry, Ernie. (rk)

1490 WARK-Md In vell 0000 12/0

1L90 WARK-Md In well 0040 12/9 w/good mx. (Starr) ET/TT-mx 0132-0158 12/7, announced as annual PoP. (Starr) 1580 WKIG-Ga Noted r/c weak w/\srF 0116 12/14. (rk) WKID-Ill

WSKT-Tenn ET w/TT-OC approx 0400-0530 12/15, finally IDed about

0530; very strong. (rk, GJ Fox) ET/TT-OC-mx 0200-0230+12/7. So powerful even covered 1600 WEUP-Ala WWRL- hard to believe. (Starr) True. true. (rk)

Schedules &c

1110 WSFW-NY Correct NRC Log Updater: is Seneca Falls-Waterloo. (RjE) *1270 KSCB-Kans FCC has authorized this one to use 500w N-non DA until damage from a 12/4 fire is repaired.

+1320 WAKK-Wis Delete item in Log Updater, is on 970. (Drake, Pa) +1380 WBEL-Ill Delete item in Log Updater, is on as listed in South Beloit, Ill. (Drake, Pa)

+1390 KRBL-La Delete Updater item, stn off. (Drake)

+1550 WOKJ-Miss S/off is 0200. (Fox, Mass)

Sorry, My Goof Dept: I misplaced the envelope, and thus the return address, of he who sent in the above KSCB clipping, sorry. The mistakes on the Log Updater were, of course, mine; many thanks to Stewart Drake for calling them to my attention. Also deepest apologies and condonement for my gross misquote of John Lennon on the bottom of 12/7 DDXD-1: the words were not at hand at the time. And, finally, apologies to all to whom I owe letters; very busy, these days, though, and the flu has struck.

I hope that the BEPC announcement elsewhere in the bulletin excites you as much as it does me ... when this project is completed, there are plans to computerize the NRC Log by recording each item, each station, on probably two IBM cards. The percentage of changing information is low enough that keeping the Log up to date by replacing cards would be a snap, and the machine could print out the Log to be either ... mimeod or photo-offset printed. Sound interesting?

No section from Foxy this week due to flu; some pages from ERC may also have to be held over because of delays in the mail.

Jerry Starr reports growing interest in CPC work; those members who contact Jerry for CPC work will receive a complete set of CPC "how-to-do-it" information including sample CPC letters, hints and tips, etc. Do something for the hobby and the NRC - volunteer for the CPC!

Publication crew for this week's bulletin included Tom Holmes, Phil Sullivan, Randy Kane, Ray Moore, Stan Morss, and Admiral Nelson.

Since its founding in 1933, <u>DX</u> <u>News</u> has been published by a handful of members using a simple hand-operated mimeograph machine. In previous decades, when both membership and bulletin size were relatively small, the work-load required to duplicate, collate, fold, stuff, address, and mail a weekly bulletin was at best unpleasant but at least it was manageable.

During the last few years the membership size has increased rapidly and with it so has the size of <u>DX News</u>. It has been our experience that most NRC members haven't the slightest idea just how much is now involved in turning out a single issue of <u>DX News</u> - we've had some pretty surprised visiting out-of-town members at some of our publication "parties". With the present membership size, the Boston crew has to put in about 40 man-hours to produce a single average-sized issue of <u>DX News</u>. That's 40 man-hours, people: if we can get 4 members to work that week, each one would have to put in about 10 hours, etc. And that's just to produce the bulletin - it doesn't count the time involved in actually cutting the stencils - that's got to be added in on top.

Last year the Boston crew turned out almost 900 pages of DX News. The paper used last year weighed almost one ton. All the bulletins run off here in Boston last year would cover three acres if laid out edge-to-edge. That's a lot of collation.

The workload involved in producing DX News 34 times a year is now far too great for even a group effort in an area like Boston that's full of members. This is a nonprofit volunteer effort.

Beginning issue after next the BEPC expects to begin producing <u>DX News</u> not by mimeograph by by commercial photo-offset printing. There are many advantages to be gained by such a change: a more stable publishing arrangement, a better looking bulletin, BAD guys can become active DX'ers again, drawings and photographs can be easily accomodated, and an actual <u>reduction</u> in unit bulletin cost as the membership size continues to increase. A careful analysis of printing and other costs for an offset bulletin suggests that we can do it within the present dues rate. We will continue to publish some special material such as CoF lists, long technical articles, etc. with the mimeo; the main body of material will be produced by offset beginning in a couple of issues. We're trying this on an experimental basis; there will no doubt be many unforeseen snags and problems. Aside from possible deadline changes, there will be no alteration in club operation. Editors and other regular contributors will be specially notified regarding formats, deadlines, etc.

The NRC is the only weekly club large enough in size to be able to take advantage of printing costs for an offset bulletin; as new members join the NRC, the cost of producing the bulletin will actually drop. Watch for the new <u>DX News</u> coming very soon; kindly wait with your comments and suggestions for an issue or two until we get the first inevitable bugs ironed out. This means those members who've been saving their pennies to come to Boston to help with a publication "party" will have to devote themselves to CPC work instead. Wish us luck!