

DX News

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Our Twenty-Eighth Year

December 24, 1960

WELL WORTH \$4.00!

"Since joining the NRC on November 16, 1960 I have logged a lot of new stations thanks to the best BCB publication, DX NEWS, and I think the \$4 dues are well worth it."

-C. Wayne Alcott - 125 Hill Street - Hampton, Virginia

D X C A L E N D A R

Date	Calls	kc/s	Location	Watts	A.M. E.S.T.	Club
Mon. Jan. 9	C H W K	1270	Chilliwack, British Columbia	10,000	4:00 - 4:30	NNRC
Wed. Jan. 11	K A R E	1470	Atchison, Kansas	5,000	3:00 - 3:30	NNRC
Mon. Jan. 16	K B Z Z	1400	La Junta, Colorado	250	3:00 - 3:30	<u>N R C</u>
	W S A J	1340	Grove City, Pennsylvania	100	3:30 - 4:00	NNRC
Mon. Jan. 23	K A G O	1150	Klamath Falls, Oregon	1,000	3:00 - 3:30	<u>N R C</u>
Fri. Jan. 27	W N B T	1490	Wellsboro, Pennsylvania	250	12:45 - 1:30	NNRC
Mon. Jan. 30	W R A W	1340	Reading, Pennsylvania	250	3:30 - 4:00	NNRC
	C J M T	1420	Chicoutimi, Quebec	1,000	3:30 - 4:00	NNRC
Sat. Feb. 4	Y N O L	825	Managua, Nicaragua	15,000	6:00 - 7:00	NZDXRL
Mon. Feb. 6	C F O X	1470	Pointe Claire, Quebec	1,000	3:30 - 4:30	NNRC
	W A Z L	1490	Hazleton, Pennsylvania	250	4:00 - 4:30	NNRC
Mon. Feb. 13	W R I P	980	Rossville, Georgia	500	4:00 - 4:45	<u>N R C</u>

Note: CHWK-1270 MAY come on earlier to avoid interference from WKYR.

WRIP-980, while a daytimer, has permission to come on ANY morning at 4 a.m.

And the biggest note, please take cognizance of three NRC DX programs! As we promised you, your CPC has gotten busy and these are the early results!

HEARD SINCE LAST ISSUE

570	C F C B	-----, Newfoundland	NRC			
600	C K C H	Now 10,000/5,000 U-4	CDT	1280	K R Z E	Ex-KZUM NRC
610	C K T B	Now 10,000/5,000 U-3	CDT	1360	W L I Q	Mobile, Alabama NRC
1050	C J I C	Now 10,000/2,500 U-3	NRC	1380	W B B X	Portsmouth, N. H. NRC

WATCH FOR THESE VERY SOON

570	W S H E	(full time)(January)		1370	W M H U	Bradlock Heights, Md.(De./Ja)
860	W O W W	Naugatuck, Conn. (Any day)		1480	W S O R	Windsor, Conn. (Dec./Jan.)
1220	K K A R	Pomona/Claremont, Cal. ^{Dec} Jan.		1590	W E R A	Plainfield, N.J. (any day)
1340	K S K I	Sun Valley, Ida. (Dec./Jan.)			W A W A	West Allis, Wis. (prob. soon)
	K A A B	(from 1350, any day now)		1550	W N O H	Raleigh, N.C. (January)

The above from Len Kruse, Jeff Schrank, Bob Foxworth and Lefty Cooper) and Ralph Johann

NEW MEMBER

EDWARD FOSTER

78 Charles Street

Clifton, New Jersey

RENEWALS

Benjamin Dangerfield
Joseph W. Brauner
Don W. Reynolds

Ken Mackey
Robert Base
Charles P. Atherton

Leith Robinson
David R. Roys
Leon MacGill

MAY WE WISH FOR EVERYONE IN THE N.R.C. A VERY HAPPY AND PROSPEROUS NEW YEAR OF 1961!

V E R I E S I G N E R S

570	W S H E	Robert Woodel, PD	E	1290	W T O C	Kyle E. Goodman, CE	M
640	K F I	C. W. Mason, CE	J	1300	X E e P	Esteban Parra	D
650	K O R L	James R. Markham, CE	DL		W F R X	Everett T. Kennedy, CE	B
730	W D p O S	Art Silver, CE	A	1310	W D O C	Manuel Cerdeira, CE	C
820	W F A A	William Crowds, CE	K		K A R A	Richard A. Bachand, CE	L
890	W L S	F. Fellner, CE	K		W D O D	Charles W. Stokely, CE	M
900	W J f W L	Edward Marzoa, CE	I	1330	K W f W L	Edward M. Tink, CE	J
910	W G B I	K.R. Cooke, CE	M		K V O L	Myrle Casen, CE	M
930	W K f Y	Dan H. Williams, PM	J	1350	W A f V Y	Gilbert Hoffman	I
950	W J R	O. J. Lapham, CE	K		K A A B	Harmand Moely YY, P	C
960	K F V S	Ralph L. Hirsch, M	C	1370	W G O H	Leslie Davis, CE	M
	W H A K	Harvey A. Klann, CE, GM	C	1390	W T J S	D. Troctor	M
980	W R I P	Jack N. Wallace	N	1400	W G A P	F. H. Corbett	D
	W S B T	Scott N. Hagenau, ACE	M		W S J M	Dennis Stubelt, CE	M
990	K W A M	E. W. Bie, SM	K	1410	X E p C F	Francisco Perez Alvarado, G. I	
	C B q W	R. L. Punshon	J	1420	W K C W	Stephen J. Hart, CE	EFN
1000	K O q M O	B. D. McKenna, E	G	1450	W M F J	Jack Siegal	B
1050	X E G	F. B. Rising, RadioActgDiv L	L	1460	W J A K	William Winsett, E	C
1060	K U P D	Ira L. Lavin, GM	B	1480	K O N I	Sterling Bricker, GM	DL
1080	W T I C	Herman D. Taylor, CE	H		V O U S	Larry Wyrick, PD	F
	H J A T	Rodrigo J. Robles, G	M	1520	W K B W	Clinton D. Churchill, VP	K
1100	K Y W	S. V. Stadig, CE	C	1550	W B f O P	Jack Garrison, CE	I
1130	W N E W	M. J. Weiner, CE	K	1550	K R E S	Claude Thomas, CE	M
1180	W H q A M	Arthur Kelly, SM	I	1560	W B Y S	Charles E. Wright, GM	M
1250	W R E N	Max Falkenstein, GM(WREN)	M		W Q X R	Eleanor N. Sanger, PD	K
	W E M P	Rolland E. Paske, CE	M	1570	W S W V	Claude Pennington, CE	M
1260	W C f D J	Ruth E. Wright, SM	I		X E R F	Sergio Ballesteros Sr. Adm	J
1290	W K p W S	K. W. Solyer, O	A	1580	K P L A	Mack Howerton, CE	J
	W A T O	Paul E. Lewis, CE	C		W I c L A	Roger E. Lea, CE	I

R E P O R T E R S

A - Stan Orss			K - George Greene
B - Ev Johnson	E - Len Kruse	H - Art Fregeau	L - Jim Critchett
C - Ralph Johans	F - Hal Williams	I - Wayne Alcott	M - Dave Holden
D - Fran Nittler	G - Alex Bowab	J - Ken Feaman	N - Lefty Cooper

"REMINISCING WITH ROSENBAUM" - THE EARLY DXer

Way back in 1922 the DXer as we know him today was known generally as a "Radio Bug", but most of the early radio stations referred to him as a "Listening Monitor". The Radio Bug knew little of the effect of sunspots, weather or other forms of radio interference and spent much of his time building and tearing down his receivers. The early radio builder would complete his receiver and if his initial test proved satisfactory, everything went well, but if unfavorable propagation came along he blamed the receiver for poor reception and the receiver would go through a tearing down process.

Antennas were another weakness with the DX Bug. It must be remembered that early receivers were usually one or two tube affairs and depended much on the energy an antenna could supply. Most of the early aeriels consisted of two or more wires of 100 feet and erected as high as possible. Radio tubes in 1922 cost \$15 apiece for the 1.25 and 3 volt tubes, commonly used by the home-builder. Dry cell batteries furnished the "A" and "B" power.

Early reception reports were entirely different from those of the DXer of today. Reception reports were more in the form of applause and signal strength was given as weak, medium or loud. Most veries were letters asking for further reports and requesting comment on programs heard. The high power stations (500 watts) usually had daily programs with a midnight s/off local time, but many of the low power stations operated on irregular schedules.

"Radio Digest" was probably the most popular radio publication of its day, having columns for building hints, circuits, antennas, etc. The first organization of Radio Listening Monitors the writer ever heard of was a Listening Ring sponsored by the I.F. Nelson Co. of Newark, N.J. owners of WAAM in 1924. Most of the members of the "Ring" were in the Newark area and the Newark Evening News gave some space to the organization - probably the forerunner of the N.N.R.C.

Jim Ernst - 134 Edward Street - Halifax, Nova Scotia

Before I say anything in the line of DX, I want to apologize for not answering Glen Kippel, Sid Rosenbaum, Eric Nelson and Jim Critchett for their fine letters, especially to the latter whogot my KUDE CARD signed. Fellas, it's this way. With the exception of the coming exam week, I work a 30 hour week at one of the local Dominion Stores Supermarkets, and don't get home until 6:30 at night, at which time I have to study. Saturday I'm there in the afternoon, and then at CJCH in the night, and then study on Sunday and try to clear up anything that needs clearing up. But, a week from tomorrow, the 16th, I plan to answer you all, so thanks for being patient. As far as I can gather the DXers' Radio Club has ceased to exist. I gave it up to Harvey Epton last September as I had too much to do and I guess they've had publishing problems. Would all of you who either have or sent me \$2 membership fees please write Harv at Box 4, Ste. Patrice de Beauvillage, P.Q. and I'm sure he'll be happy to return your money. DX has been slim, and CX leave much to be desired. Nov. 9- WMLP-1570 in well 4:30-4:45 p.m. s/off. Nov. 17- CBY-790, Corner Brook, 10:30-10:45 p.m. s/off. Nov. 20- WCTC-1450 s/off 12. Nov. 24- Brand new CFCB-570 made it here 10:03-10:30 mixing it up with WMCA. Dec. 5- WNIK-1230 for the best new graveyarder of the year s/on 4:55-4:58 till CKCW came on and splattered; South very good that AM, but up only ten minutes. Dec. 7- WNLC-1490 10:15-10:32 and WIDB-1490 10:19-10:38, both of them see-sawing in and out for good logs. Veries: WMLP CBH-1330/1340 WGHM WRAL CBY 4VE KOTA and WCTC. CFCB sent a nice letter with an interesting booklet on the station and that area of Newfoundland. CFCB first private station in that area, and serves 100,000 people. Snowing out now but not too serious. KMLB-1440 said it was not they I heard on 10/15. Oh yes - CX28-1090 sent a beautiful multi-colored pennant, but no verie. Try again. CJCH Ch. 5 due on air 1/1/61. The tower will be going up any day to a height of 799' about a half mile from CBHT-3. Things are really hopping down at 741 Robie, and our first commercials are already being taped. Power will be 100 kw. and you can send reports to me if you wish. In case I don't get another report before Christmas, a Merry One to you all, and the Best in DX. 73s from here.

Stan Morss - R.R. 3 - Bradford, Massachusetts

12/5, PM - WBBX-1380 Portsmouth N.H. noted on RS 7:30 p.m., another local. 12/6- WCOP off this AM and XEJP a strong S-8. XERF also noted off. WRDW-1480 noted AN 3 a.m. 12/8- WHHT Lucedale, Miss. 1440 on test 2:15 using hillbilly music. WCOP off again. WPAT also noted off part of AM. 12/9- A surprise at 6:30 a.m., found WGOH Grayson Ky. topping local WFEA for about 15 minutes. Duplicate verie from WKCW for February report. 12/10- Jamaica station on 750 with cricket game from Brisbane all AM tough under WSB. I suppose other JBCs on but no sign here. PM, TIFC-1075 reported to 11:59 p.m. s/off. WBNX-1380 announcing as AN - any comments? 12/12- Port Maria 750 with cricket matches to 3 a.m., WSB-TT QRM. TGUX-1020 still on 3:20 a.m. in English. Spanish on 1420 over KTOE, off 3:30. WBNX on plugging another channel Monday AMs. HIUA-1270 at 3:45 with piano notes and s/on 4 a.m. Spanish on 955 at 4:55 but carrier on 950 at 4:57 put them under.

Art Fregeau - 66 Locust Street - Bristol, Connecticut

Latest DX here by dateline: 12/2, TT on 960 from 1:50 to 2:04 and again at 2:35. ID unknown but reception was excellent - possibly WELI? New loggings CMBL-860 at 1:34 and CMCA-730 at 1:48. 12/3, CMCF a new logging on 910 at 12:02 a.m. after WHAY s/off. Heard what sounds like Radio Mayeti near 900 kc/s., possibly XEW. Mentions "Cahnahdah often. Any ideas? 12/5, WINF logged and reported on DX program. CBI not heard under WCOP-1150 and WNEW-1130 spillovers. New loggings also are WEAT-850 with RS at 3:33, AN. WFTC-960 at 5:29 with NX. WJAX-930 s/on at 5:33. CMHQ-640 at 5:43. 12/6, new loggings are 5:21 s/on of WJDY-1470, WCHS-580 at 5:32, WJCW-910 with s/on at 5:34 before 5:40 s/on of WHAY, WAYZ-1380 s/on at 6:01. Only new logging of 12/7, WSSV-1240 s/on at 4:59. 12/9, replaced dial string on S38-# for second time since Christmas '59 12/12 heard WPOM testing with voice at 2:01 on 1470 and RS of WLEU-1450 at 2:35. I'm trying desperately to log Southwestern states such as Nevada, Arizona, New Mexico, but no success. Tried for ANer KENO-1460 but no luck. Snow storm brought on heavy static Report out to WPOM. No sign of KSO KTKT or KQEO due to noise. Today, 12/14, v/1 in from WTIC after 15 days. A word of praise to Len Kruse for that fine column he started. Great helping hand here in deciding for CPC programs. 73s and best of DX and Season's Greetings to all.

Jeffrey Schrank - 3344 South Springfield Avenue - Milwaukee 7, Wisconsin

CX have not been too bad here, but they still leave a lot to be desired. Have bought a Realistic tape recorder, dual speed job for only \$50. I have read about sending reception reports to stations via tape but would like some information about the method of doing this. I would also like to start corresponding through tape with one of you members. How about sending me a tape to show how it's done? The following have all been logged between 6:00 and 7:00 a.m. CST within the last month: KBHS-590, Hot Springs Ark. with much WKZO interference. WAPE-690 surprisingly in the clear on usually messed up channel; CBF faded back in shortly after WAPE made its bid though. WMOZ-960, KCLN-1390, KREB-1550, KJOE-1480, and KWCO-1560 kc/s. Not too much time for verifying but have received WISM WCCN WCUB-pp KFOU and a card from KCRG. Milwaukee's new station on 1590 has been assigned the call WAWA. The station is really located in West Allis, a suburb of Milwaukee, WISN-1150 has applied for an increase in power to 50,000 watts. This could be disastrous, but since WJJD is 50,000 watts on 1160 and only 100 miles away, I have my doubts as to whether it will be approved. Let's get some of those tapes (3 $\frac{3}{4}$ i.p.s., please). 73.

Ray H. Kraul - 6423 33rd Street - Berwyn, Illinois

Talk about surprises - the mailman brought a real nice hand written verie from Mr. Hart, CE at WKCW today. Evidently he is new at the station and a friend of the DXer. I had given up on WKCW, and with the number of members getting veries from KDWB, it looks encouraging. CX getting better again lately. Last Monday Dec. 5 the following were heard: WMGY-800 ET 3:10-3:15; WDOB-1370 3:45-4:00 ET with Christmas Carols; WCED-1420 4:05-4:20 with the Hunters' Special; another Hunters' Special on 1430, WFRA, 4:20 to 4:35; WGUS-1330 ex-1600 in well at 4:40; WAAA-980 s/on @ 4:57; WHKY-1290 s/on 5:06 with no sign of AN WIRL; WGBA-1270 RS @ 5:20; WGSW-1350 RS @ 5:27; WMEG-920 s/on 5:32; WJCW-910 s/on 5:33. Not all of above needed, of course, but it gives some indication how well the Southeast was coming in. A new one on Dec. 7: WIXK-1590 f/c-M 1:31 to 1:39. Veries received from WGSA KVOX and WOSC besides WKCW. Added DX, Saturday, Dec. 10- WAAP-1350 f/c-TT 1:05-1:15; KSCJ-1360 f/c-TT at 1:20; WBCH-1220 varying tones 1:19-1:32; KLIF-960 f/c-TT 1:35-1:45.

Dave Holden - 7526 South Colfax Avenue - Chicago 49, Illinois

Becoming a member of the NRC and Mt. Carmel's winning the city football championship have been the only bright spots in the past several weeks. First my RCA was demolished and now I lost all my loggings from 11/12 to 11/27. I had such stations as WCKR WIXI WNAU KDWB CKCD CMW and about 15 others in there. On the brighter side DX has been good for me and I have picked up about 50 new ones since November 1. My total is now around 635 with 217 verified as of 12/8 with 50 reports still out. Monday 12/5 brought me 1490-WOMI Owensboro Ky. s/off at 1:09 under local WOPA; 1050-WACR Columbus Miss. at 1:54 with f/c; KTHT-790 Houston Texas s/off at 2:03 under WTAR; 2:10, 1450-WCJU Columbia Miss. f/c; 2:18 1450-WROX Clarksdale, Miss. and WDIG Dothan, Ala. QRMing each other's tests. 2:20, 1390-WQIC Meridian, Miss. with their r/c, really booming in with a fabulous signal. 3:13, WQXI-790 Atlanta, Ga. test under WTAR again; 3:48, 1450 WMFJ Daytona Beach, Fla.; 4:05, 1340 WAKE Atlanta Ga.; 4:07 1430- WFRA Franklin, Pa.; 4:13, 1420 WCED Du Bois, Pa.; 4:55 1400 or 1410, WPCC Clinton, S.C. s/on. All new stations, too. Also many tests and several tentative loggings but no sign of CBI which I stayed up for in the first place. Before I close I want to thank everyone who wrote to me in the last few weeks and wish everybody a Merry Christmas. Maybe Santa will bring me a new receiver if I am good. 73s.

Sid Rosenbaum - 806 Market Street - Wheeling, West Virginia

No new veries in and new reports are scarce. On 12/6 - *WQIK-1280 on f/c 1:00-1:15, trying for a verie. 12/10- *WPGC-1580 testing with ten kilowatts and giving location as Morningside, Maryland. White's Log lists this one as Bradbury Heights, Md. WKID-1580 on f/c 1:15-1:30, to return on RS at 8:00 a.m., E.S.T. These N.R.C. boys are sure alert, for in my last "Musing" I mentioned KXEO as the only United States station in Mexico. Thanks to Bernie Duffy's card reminding me that WJUN was another. Welcome to Dennis Jarrett of Ashland; always pleased to find another city on the banks of the Ohio represented in the National Radio Club. 12/11 - WCOY-1580, Columbia, Pa. testing with tone and music, 2:00 and on.

All are going to the same place, ever
one - Texas!

A few days before Labor Day in 1961,

From their homes, NRCers will make their exits.

To the Panhandle City, Amarillo,

Neil Eubanks - 2902 Monroe - Amarillo, Texas

Well, I suppose everyone is busy preparing for the upcoming Christmas vacation which will provide time for active DX. I for one will be DXing every moment that I don't have filled with basketball and homework in preparation for mid-term exams. College is a good place to go if you happen to enjoy reading, taking tests, and other minor mental feats. Speaking of basketball, our team (Amarillo Junior College Badgers) of which I am a member in good standing, is off to a fair start winning one game by defeating Garden City, Kansas 57-50 and losing to Dodge City, Kansas 61-64. Say by the way, who is it the NNRC is lining up all the DX programs? It seems to me that the NRC should start assuming some of the responsibility of getting DX programs. Not that I am knocking the Club, but I do think that some of you members could (in your spare time, if any) write off to stations and inquire about possible upcoming DX programs. What do you say fellows? I for one would be more than happy to write stations. Now that I've got that off my mind and have thoroughly made the older members flip their lids, I shall get back to current DX. My final number of stations logged for November is 89. So far this month I have logged 35 stations, among which were three new states bringing my total of states heard to 37. Big Deal. Since the last issue I have logged these station: KFRC-610 KBON-1490 WILS-1320 WQAM-560 KFYZ-550 WSGN-610 WSUN-620 KCRG-1600 KGHF-1350 KALL-910 KFSD-600 WOKJ-1590 s/on, KALB-580 KSLO-1230 KPRC-950 WTIK-690 WMT-600 s/off, KGBT-1530 KBYE-890 KWEW-1480 WMPS-680 KICN-710 KCBS-740 KRAM-920 KABC-790 KHJ-930 KYA-1260 KFGQ-1260 f/c KDBM-800 f/c KGVW-630 f/c WHBQ-560 WXYZ-1270 KLUB-570 WNBC-660 f/c KACE-1570 (XERF off) KWTO-560 WRVA-1140 KYOK-1590 KONO-860 WVLK-590 s/on KINT-1590 s/off KTRH-740 KTOP-1490 KRAL-550 f/c KXIV-1400 f/c CKRC-630 and KORL-650, my first Hawaiian station. A merry Christmas to everyone and a Happy New Year, and good DX. 73s.

Jeff Stewart - 3018 Washington - Amarillo, Texas

Hello group! First I want to get it straight that the Musing in the December 2 issue with my name on it was NOT written by me, but was written by one of our Amarillo members without my knowing about it (I know who it is.) Now to DX which has been poor to fair lately. On 11/15, KIOX, Bay City, Texas RS at 6:09 p.m. On 11/19, WAIP, Pritchard, Ala. (Alex Bowab Land) s/on at 5:31. On 11/26, three new ones: WOKJ, Jackson, Miss. s/on at 5:05; WJAZ(?) Decatur, Ga. testing on 960 at 4:27 (White's doesn't list this one, and am not sure of call - help!) (WJAZ is Albany, Ga., ex-1050 -Ed.) and WGAD, Gadsden, Ala. s/on at 6:01 on 11/26. On 11/28, KMEO, 660 s/off behind KSKY at 5 p.m. On 11/29, KPLC RS at 5 p.m. and KPAC RS at 5:06. On 12/3, WCGO-1600 Chicago Heights, Ill. s/on at 4:59. 12/7- KMGM, Albuquerque, 730, fighting with XEX at 6:35 p.m. On 12/8, Radio Trinidad, 730, s/on at 5:00 and WJ80, Jonesboro, Tenn. RS at 5:02. On 12/9, KGBT-1530, Harlingen, Texas RS at 7:45 p.m. On 12/12, WRVK, Mount Vernon, Ky. s/on at 4:30 and KORL (ex-KKAA/KPOA) 650, Honolulu, booming in on 12/12 from 3:30 to 4:30 with Top 50 junk. Hats off to Neil Eubanks for his first Hawaiian and 300th station rolled up into one; KORL. Neil is more radio-active than a tone of uranium, which is 1,999 pounds more than I can say for yours truly. Lefty, are you really left-handed? Gotta shove off so 73s and best of DX and Merry Christmas to everyone.

Leo Fox - P.O. Box 68 - Star City, Saskatchewan

How, Braves! (Say, Mike Silbert, this is a new approach.) Anyhow, you must be brave to DX in all the static and noise, 50 kws, and AN QRM etc. The egc. is the scratchy pen when you're trying to take a log, and the cat on the back fence. Lefty, if this looks like it sounds, it must be chicken scratching. Well, down to DX such as it is. Joe Plonka, Jeff Lob, I hope this doesn't sound like my letters to you. 11/8- KWSC-1250 ID "Washington State University Radio" RS 12:47-1:01 a.m., KLTZ-1240, 1:02-1:06 s/off and v/1 back 11/24. 11/9- KWBG-1590 4:00-4:04, s/off 4:04 on for ER, and KOVO-960, 4:30 on, I believe it was AN sked. 11/17- KWVY-1470 r/c-TT under WMBD AN, 1:49-2:00. 11/21- KFYZ-550 RS 10:18 p.m. on; this was on new Rogers Majestic eight transistor two band portable, band spread yet! 11/23- WMFG-1240 RS 11:14-midnight, s/off midnight; CFPA-1230 NX, WX 12:04-12:06 and WJON-1240 12:34-12:36 fadeout. 12/6- WEMP-1250 from 2:50 on and 12/8 XEB-1220 in Spanish under and over CJOC. Others heard from 9/30 include KAGO, ex-KFJI, KISD-1230 KVOG-1490 KBRC-1430 KVCK-1450 SSS (that's sunset skip!) KPAY-1060 KIRL-1070 ex-KFBI AN; KNAK-1280 AN Mondays with KTLN off; KRPL-1400 I guess that's enough. Joe Plonka, congrats on your first Hawaii, this is just to make it public. I haven't done much DXing for the past month but now I'll have to give you a little competition, hi. Well 73 and Hamilton for '62. Natch. More next week.

Harold Wagner @ Box 335 - Longmont, Colorado

Have been noting the remarks in the bulletin about Swan Islands' being a U.S. possession so the little clipping enclosed in today's Denver Post seemed interesting so am sending it in. Really amazed to note all the new names in every issue of DX NEWS, and it arrives on Mondays here, and am surely pleased that the Club continues to grow. Had thought I'd written in after the visit with Jim Critchett in Denver after the Convention but guess I didn't. Sure was a pleasure to meet his wife and Jim and to gas with them for a while. Hope to meet a lot more new ones in Amarillo. Still no DXing here, lots of my junk is still packed but am moving into our own place about the first of the year and will finally get settled and hope to get set up there. Surely hope reception will be decent but haven't even taken the car radio by to see. Starting tomorrow on a new job at the University of Colorado in Boulder, maybe Godwin and I will be able to get some talking in during lunch hour. Will have to drop him a line after I get settled and find out if he is free the same time I am. Don't know when I'll get a chance to do any DXing as getting moved and doing some work on the house will come first. Good DXing and a wonderful Holiday Season to each and every one of you.

Larry Godwin - Baker Hall - Box 73 - Boulder, Colorado

Hi gang! Lots of snow at CU, but very little DX. WRVA-1140 Richmond, Va. is very strong in comparison to other East Coast stations. Just as I left Texas after Thanksgiving I received a very beautiful pennant from Radio Imparcial-1090 Montevideo, Uruguay. I got my White Plains Convention films back a little while ago - they're great for bringing back memories of the wonderful time we had. Christmas vacation is only a week away and the deadline for sending in f/cs is here. Please mail them to me at 2808 Bonham Street, Amarillo, Texas immediately if you haven't done so already. Thanks to Alex Bowab - just received his fine list of f/cs. Don't forget the Amarillo Convention! 73s to all, and a very Merry Christmas. To Hugh Buckner, the pictures you took of me shaking hands with Lodge came out great. I'll show them in Amarillo soon.

Robert R. Covington - 5518 Councill Street - Baltimore 27, Maryland

Hi everyone! Want to thank Roy Bartow of Walpole, Mass. for the clever post card about the QTH of Tasley, Va. If I don't know where Tasley is now I ought to be shot. Want to apologize for not reporting. I will try to make it up this month. Not too much to report, but here goes anyway. 11/29- 6:20 ZNS in strong and in blasting condition. Also KXEL, 1540, was heard but was very weak at that time. Around Thanksgiving time I was at 12:00 EST fooling around with 1600 and was just in time for the s/off of WKWF, Key West. I wish I had had them during Donna. Heard a DX program on SW from Radio Congo, 1750 kc/s., Leopoldville, Africa. Bill Hutchinson, give me a ring some time at CI-2-5245. Also Bill, I hadn't had time to put up that loop, but thanks anyway. Just a few minutes before I wrote this, I was on or near 1270 kc/s. and heard something like Chinese for only about a minute. Could anyone give me an idea what this might have been? Want to congratulate John Stack, Teagarden, N.J. for being along with some others, a normal DXer. You do pretty well on that S-38-E of yours. If you don't have your copy of "How to Enjoy Better DXing" yet you should get it, because it has just about everything you want to know how to set up a good antenna. I had a hard time making up my mind on whether or not to buy an NC-60 or an S-38-E because they're about the same, you know. Does anybody know what power KGEN-1140 has at night? I'm sorry, Frank, about the mistake about Morningside, Maryland. Well, I guess that's it for now, so until we meet again, 73s and keep those dials turning.

C. Wayne Alcott - 125 Hill Street - Hampton, Virginia

Man, is the DX good here! Found some new ones since last report. They are: WQAM-560 Florida (12/10, early AM) WGAR-1220 Ohio (12/7 night) WCDJ-1260 North Carolina (12/5, twilight) WNDR-1260 New York (12/8 night) WKYR-1270 West Virginia (12/7 twilight) WSPD-1370 Ohio (early AM) WBUY-1440 North Carolina heard behind WHHY-1440 Alabama (12/10 twilight) WOMB-1460 Pennsylvania (12/10 early AM) WEIG-1470 North Carolina (12/10 early AM and twilight) WKTX-1600 Florida (12/5 twilight) WJAY-1280 South Carolina (12/11 twilight). Received veries from WAVY-1350, WJL-900, WCDJ-1260 took only two days, letters, WYTI-1570 confirmation on my returned report, WBOF-1550 letter, WHAM-1180 card, WILA-1580 letter. QSLs received this week. Have some info in Johnson's section so take a look after reading the rest of DX NEWS. Have reports out to WNOX WTMA WDAK WTID WONA WCAU WNCA WLSC WKYR WKLV. On a verie from WCDJ it said they receive only about ten reports a year so let's get some off to WCDJ to increase the number. WCDJ is on 1260 with 1,000 watts from Edenton, N.C. The v/s is Ruth E. Wright, SM. Well, tis all for this week. See you next week, 73s, and let's have more reports from good old Va

Roy H. Millar - P.O. Box 778 - Bellevue, Washington

DX, such as it is: Nov. 28- KUPD-1960 Tempe, Ariz. ID at 4:56 a.m., AN programming. Dec. 10- Mexican on 700 fair at 8:00 a.m. with frequent IDs; very very similar to XEW as on 540/760, so a tape off to XEW to see if a relay. Dec. 12- WPRA-990 Mayaguez, Puerto Rico s/on 5:00 a.m., very weak, and barely IDed. Dec. 14- CMAN-840 Pinar del Rio, Cuba almost certainly ID as my 840 "mystery" at 5:00 a.m. s/on; slogan doesn't check with information I have, but call seems to hit "Say-Emmay-Ah-Ennay" right on nose; KONI-1480 Spanish Fork, Utah s/on 7:00 a.m. As you can see, DX has been on the scarce side. Veries: 2CN-1540 YNW1-875, WACT-1420, 4VE-1035, KBIC-1210. Yep, Christmas came early; KBIC! Fine letter positively verifying same, and indicating first report from U.S.A. with usual reports from Norway, Denmark, Alaska, also 250 watts power. 2CN YNW1 4VE also goodies for Foreign Contest. Now have two countries verified exclusively via DX programs, Greenland (KBIC) and Canal Zone (ACA). Wonder if ZNS-1540 could do a DX on some Monday morning, say 4:30-6 a.m. EST? Some of us still need this country! For any considering an "automatic" monitoring setup such as I utilize, I might present the following "consumer's report" on two time switches that I use. First, a 24 hour, 15 minute period, AEMCO. This is very versatile giving you any combination of 15 minute recording periods that you wish; either continuously, or in breaks, 15 minutes or more apart. Two drawbacks to this unit are first, some degree of inaccuracy as to time "on" switch trips; varies over one minute on occasions; secondly, no manual "off-on" operation. Different models of this switch may provide for this. Now to the 24 hour TORC switch, giving operations of 5-55 minutes once an hour. This clock is highly accurate (to within five seconds) and has manual "off-on" switch, but being only "once an hour" operation, is not as versatile as the Aemco. Exemplary settings I might use: AEMCO, 15 minute periods beginning at 1, 1:30, 2, 2:30, 3, 3:30, 4, 4:30 and 5 a.m., or say 1 to 1:45, 2 to 2:45, and 15 minute periods at 3, 3:30 and 4 (all depending, of course on tape time available). On the TORC, 45 minute periods at 1, 2, 3, and 4 a.m., or 15 minute periods at 1, 2, 3, 4, and 5 a.m. As a practice I set all my clocks six minutes fast to give me periods commencing six minutes before the setting time, i.e., 1 a.m. actually starts at 12:54 a.m., etc. Happy New Year, all!

Norman L. Maguire - 1420 Columbia Drive N.E. - Albuquerque, New Mexico

The Christmas Season is approaching, or is it the weather? Anyway, the bulletin arrived two days late, the first day this year. Usually arrives in the Monday mail, but came in Wednesday's this week. Veries are trickling in so slowly I am afraid that the postman must think my name is Reilly! Hi, Pat. Veries since last report include: KBVM KDSN KSVN KSXX KQBY and KYAP. Last one took two reports and three f/ups, finally verifying on PP card. KSVN and KSXX in same envelope, signed by same CE. Both stations belong to George Norman Broadcasting, Inc. Reception has been reasonably good in spite of snow and wind. These stations have been logged: 11/29- KSXX-630 RS at 10 a.m. 12/3- XEMR-1370 RS 2:50 a.m. 12/4- KREB-1550 RS midnight. 12/5- KOHO-1170 RS in Japanese 3:34 a.m.; WITA-1140 6:30 RS; WABA-850 6:52 s/on. 12/8- KRZE-1280 Farmington, N.M. (ex-KZUM) 2:30 ET. 12/9- KREA-1110 5:00 a.m. RS; KONI-1480 RS 10:24 a.m. 12/12- KXIV-1400 test 3:05; KIOT-1310 r/c 3:54; WCBG-1590 5:00 RS. 12/14- KZON-1190 Tolleson, Ariz. RS 12:00-12:30 a.m. in Spanish. KLOS-1450 announced AN, seven days a week with no time off. KQEO-920 AN except Monday morning. KHAM-1580 now all Spanish, joining KABQ-1350. Still no sign of TAs here. Hope you all have good DXing over the Christmas holidays.

Bob Foxworth - P.O. Box 4198 - N.C. State College - Raleigh, North Carolina

I thought I'd pass the word that station WSHE in Raleigh has been granted permission for full time operation, remaining on 570 kc/s. with three towers to protect WWNC Asheville, N.C., apparently no other nighttime directional restrictions. I assume they will remain non-directional daytime, power is unknown right now by me. They are due to begin unlimited time shortly after the first of the year, apparently. Also, WNOH with 1,000 watts daytime on 1550 kc/s. will begin operation some time in January, programming country and western music. Don't know if WRKB-1460 Kannapolis is on, as WFVG in Fuquay Springs is tops here. Treid some more twilight DX and heard KALT-900 Atlanta Texas till s/off at 6:30 p.m. in November. One lone verie for as many reports, KFAL-900, Fulton, Mo. for twilight reception. That's about all the news from here. I hope you all have a good time over the holidays.

We know you all will get a bang

So come ye all and make a joyful noise

From the Convention plans of the Amarillo gang. And whoop it up with the Amarillo boys!

Bob Kalish - 2214 Avenue T - Brooklyn 29, New York

Hi, all. Due to the 17 inch snowstorm, school this whole week was nonexistent for one day, and started late three other days, leaving me a lot of DX Time. Monday AM was too noisy due to the snow, but I did get one I would appreciate help on. At 2:20, I logged an MST K call on 960 kc/s. with pop music. WX at 2:26; the station was off the air by 2:30. I believe it's either KOOL or KOVO- anybody know which one? I believe that WMED wasn't on on Monday AM. However, sunset was great. At 5:13, WZKY-1580 in Albemarle, N.C. s/off clear, then at 5:14:30, WVKO in Columbus s/off weak; WYCL in York, S.C. logged with s/off at 5:16, all new. I got a real weird one when I logged WLYN-1360 in Lynn, Mass. way above WDRC/WWBZ/WKAT. On 12/13, WWRL was off most of the AM for some reason, so logged WINX-1600 in Rockville, Md. On 12/14, thanks to tip in DXDD, WBLR-1430 in Baresburg, S.C. logged in clear. At 5:59, WESN-1550 s/on logged weakly, before a s/on heard that sounded like WNDK - who?? On 12/15 logged the wanted WACK-1420 in Newark, N.Y. at 2:35 ET. At 4:36, I finally got a log on WAYR-550, who was way above CFNB/WSVA. At 5:00:30, WPLH-1470 in Huntington, W. Va. logged weakly on s/on. Finally, at 5:45, WSSV-1240 logged below WMMB with nice signal. WBNX-1380 is still going strong with Cha-Cha - what a lunatic! I have noticed that almost every day, it's ~~im~~possible to get some good s/ons on the local frequencies with persistence and a tape recorder for buried IDs, etc. I've just gotten the Broadcasting Yearbook, and it is fabulous! All the staff at each station, etc. 73.

Mike Silbert - 100 Winston Avenue - Hamilton, Ontario

Hi all! On 15/12 I will have a new receiver. It is a nine transistor BCB and SW portable with a tuned RF Amplifier, so's my hope for DX this season. No time for DX lately, but I noted in pauses between tapes on CHIQ that CJMS was biting right through local CHIQ who go 24 hours, seven days a week on December 23. By the way, Alex Bowab, was it you who collects "Top Forty" charts? If so, drop me a line and I'll send you an 'OC, the Busy Bee Chart, and a CHUM chart. Since this issue will be received by most on the 26th or 27th of December, I hope all of you had a very Merry Christmas and have a happy and prosperous New Year. 73s and the best DX to all from CONVENTIONLAND.

George Greene - 1527 Sunset Avenue - Akron 19, Ohio

(forwarded by Ray Edge) Well, since my last Musing, CX have been getting better, especially after 14 inches of snow. The snow has kept the BCB open for the last four days. As I am typing this I am listening to KOMA. It is loud, yet WKBW and noise are loud. New stations since last report: WAOK-1380 WRC-980 WKZO WPIT-730 WKRC-550 WWOD-1390 CBE-1550 WFOR-1570 WHDH-850 WYDE-850 WQXI-790 and WVOK-690. Latest veries: WLS-890 WMGM-, 050 WABC-770 WKBW-1520 WIP-610 WFAA-320. Reports out to WCBS-880 WFOR-1570 WFW-770 WYDE-850 WVOK-690 WQXI-790 and WHOO-990. On the first day of the snow, which was Saturday, December 10, I received WLCY like a local. Tuning up to 1380 where the local daytimer was, I found it had gone off and in its place was a very strong station. After the song was over I found out it was WLCY. It was in from 5:00 to 5:30. At 5:30 it disappeared immediately and 1380 was closed the remainder of the evening. Well, I guess that's all so 73s.

"Bob" - Mahone Bay, Nova Scotia

CFCL is not on 620 - it is on 580 and it is located at Timmins, Ontario. That is unless it has changed its frequency. This is according to my listings of Canadian stations put out by the Department of Transport. If you're interested, VOXM-590 is AN. I heard them at 11:46 p.m. EST on November 19th. DX has been pretty good here. ZNS-1540 WCKR-610 CHUM-1050 CKOY-130 CJOY-1450 KBRC Houston, Texas on December 11 at s/off Sat up Sunday morning to try and hear some f/cs but reception was so bad all I got was WBNX-1380. Heard WKAT-1360 but no verie as yet. I heard what I believed to be CJNB-1460 the other night but reception was so bad I did not get a logging on them. I'll have to finish this now because I have to go to work so 73s, and a very Merry Christmas and all the best in the New Year. (Bob, I believe you are right about the stamps - but please send me your address - I don't have it here -Ed.)

Lefty Cooper - 438 East 21 Street - Brooklyn 26, New York

I was thinking of putting out a Special Issue of DX NEWS, for guess what - Lefty logged a K station this week! Yep, KOUR-1220 heard on r/c-M and TT on 12/15 for the only new one this week, with CX still gonna-awfull. That date for our meeting here is Thursday, December 29th, in the evening. I do hope all our area lads will come - no age limit, hi - we'd like to meet the newer members from around these parts. No CJCJ this AM on a very bad morning. WWV gave the CX as U-4 which is pretty bad. This is everything in through Monday - lots of Christmas cards from NRCers, and Happy New Year!

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David E. Roys - 5121 Radnor Road - Indianapolis (Convention City '62) Indiana

Just got out of school on 12/13 for the winter as I will be taking the winter quarter off from Indiana Tech in Fort Wayne. I am now working the second shift at RCA, so I can do all the early AM DX I want to, hi. I am definitely looking forward to the visit to see dear old Paul Kettinger and Dr. Jazzmo. The Indianapolis Gang is considering a week's tour of our beloved border station and some of XE land in general. I would very much like to see KGBT-1530 and take a look at their tower array and directional pattern. Roy Millar, it might be possible to convert a Heathkit Q Multiplier to 172 kc/s. by adding a larger tuning capacitor. However you might run into trouble with the circuit, and it probably wouldn't help too much, anyway as is such a low frequency IF conversion that a Q Multiplier is ineffective. A better idea might be to replace your IF cans with cans of the same value but with higher Q coils. You might have to cut down the B-plus a little to prevent it from feeding back but in the end you would end up with the same sensitivity, but more selectivity. It is not advisable however to mess around with the innards of your RX unless you have the proper knowledge and tools. I plan to add a 10 kc. multivibrator to my 180 soon and possibly to replace the grounding resistor on the mixer coil of the first IF converter with a variable resistor so I can control sensitivity and spurious response rejection more readily. At least it will give me another control to fool around with, as I like to fool with controls, hi. DX: 12/10, WTTN-1580 at 4:15 a.m., WLBB-1100 at 5:30 p.m., KLPR-1140 @ 5:33, KTRN-1290 @ 5:40, KTLU-1580 @ 6:10, KMAE-1600 @ 6:15 p.m., KMCO-900 @ 6:30, KFRO-1370 @ 6:45 for Texas #60. 12/11, WCOY-1580 TT. 12/12- WKGN-1340 @ 2:35 CMBG-1360 @ 3:35, XEHR-1090 @ 3:55, KAIM-870 @ 4:00, WBNX-1380 AN #!%*#! Right, Lefty? WLIK-1270 TT @ 4:35. Who is other station on 1270 Monday AMs playing the same series of notes over and over on a piano? ID seems to be on the half hour. 12/13- KUSH-1600 @ 6:15 p.m. 12/14- TIJJM-575 @ midnight. Guess that will about do it for this time, so 73s. INDIANAPOLIS '62!

Gerry L. Dexter - 718 1/2 Second Street SE - Independence, Iowa

DX since I last reported in: 11/30- KWHN-1320 at 6:06 p.m. with RS, KRGV-1290 6:40 p.m. RS. 12/1- KVET-1300 1:02 a.m. RS. 12/2- WFHB-980 at 2:2 with test; WNUE-950 at 2:35 with f/c. 12/4- KGFL-1430 2:02 with f/c. 12/5- WKBN-1410 2:02 with f/c, KMIN-98 980 2:15 with f/c, WROX-1450 2:26 with f/c, KBTA-1340 2:36 with f/c, WQIC-1390 2:50 with f/c, ~~WROX-1~~ KBUY-1010 3:07 with RS, WABB-1480 3:55 with test, WIVI-970 4:24 with s/on, WRDW-1480 4:38 with RS. 12/6- KFGO-790 3:21 with f/c. 12/7- WCLB-1220 at 2:30 with f/c. 12/8- WCHS-580 2:03 RS. 12/9- KDSN-1580 1:30 f/c. 12/10- WPGC-1580 1:12 with test, WKID-1580 1:17 with f/c, WIXK-1590 1:55 with test. 12/11- KORN-1490 12:59 with RS. 12/12- KIHN-1340 1:04 with f/c, KERN-1410 RS at 1:15, WAIL-1460 RS at 1:42, KMHL-1400 f/c at 2:20, KURL-730 f/c at 2:58, WJET-1400 3:58 with RS. 12/14- WQUA-1230 1:31 with RS, KIRL-1070 with RS at 6:01 p.m. 12/15- KSPL-1260 with f/c at 1:23. 12/16- WTRO-1330 with f/c at 2:08. Veries: WJQS WWRL WATE WJPS WDBQ WGES KHRB KEYE KVET WPDQ KSYL and KRGV. None in during the past week, which is most irritating. Poor return percentage so far this year. Note several members have been asking about a good log recently. May I suggest as the most complete log now available, Broadcasting Yearbook - Marketbook. Has everything and then some, \$4.00, to Broadcasting, 1735 De Sales Street, Washington 6, D.C. All for this time. 73.

Hal Williams - 50 Third Avenue - Seymour, Connecticut

With Christmas but a week away and the fact that this will not appear in DX NEWS until after Christmas is over I sincerely trust that all NRCers and their families enjoyed a Merry Christmas and that the New Year will be a Happy and Prosperous one for all. Sorry to learn of the illness of our good friend Pat Reilley and sincerely hope that he is well on the road to complete recovery. Sorry I can't be at Lefty's house for the 12/29 DXers' gabfest but I will be working from 2:00 till 10:00 p.m. that day. No new DX loggings have been made but on 12/11 WCOY-1580 Columbia, Pa had an ET/M, signing off at 3:05 with a powerhouse signal, not needed, however. WWSC-1450 Glens Falls, N.Y. must be AN as they were heard after 3:00 a.m. three mornings. On 12/13 after shoveling out from under our beautiful white blanket I decided to send some f/ups and thanks to the v/s list I found signers for four stations, WBVL-950, WLPM-1460, WEEL-1310 and WKSK-1600 so f/up letters were sent that day and on 12/17, the day this report is being written, I received a nice v/l from WLPM for my April RS report. That is #86 from Virginia, thanks to the v/s list. Keep 'em coming as they are always bound to help someone. It is really nice to find more members contributing their DX doings to the Editors of DX NEWS. See you all in '61, via DX NEWS. 73.

Ralph M. Johanns - 11 East Chippewa Street - Buffalo 3, New York

Saturday 12/17 and streets clear and K-big (WKBW) plays Jingle Bells at 12:17 a.m., br "Baby it's Cold Outside" and so a sudden big pile, four" of that sleigh-ride stuff came down in 1 1/2 hours and so did the kc/s. It brought WEAC Augusta Ga. 580 kc/s. in with TT at 5:57, then RS s/on at 5:59 to be lost in the smiling CKEY-AN at 6:03. Phoning Ray Edge at 5:30 p.m. his doorbell rang and Frdd's Special Delivery strncils arrived but too late although mailed on the 15th. My DX NEWS I get Christmas style on Monday instead of Saturday AM. Thursday the P.O. had only (!) 2,250,000 cancellations for first class and Christmas cards, so don't worry if yours is late. Heard 12/17 s/on by WJAM-1310 Marion, Ala. at 5:58, WKRC tested on 550 at 4:29:30. On 1090 I hear foreign language from Montreal till 7 a.m., guess this is CHES, then WBAL got front. CHUC-1500 s/on 7:45 a.m., WTOP does at 5:20 and KSTP at 5:59 a.m. 12/13, Kingston, Jamaica on 720 at 5 till 5:30 a.m., then a local image spoils it. Noted WGEZ AN on 1490. #9 supplement by CDT has for RS now CFAM-1290 10D/5N DA2 on 10/27; CFCH-600 10D/5N DA2 on 10/25 (Northern Broadcasting Ltd., 581 Frazer St., North Bay, Ont.; CHVC-1600 10 kw/DA2 on 11/4; CKTB-610 10d $\frac{3}{4}$ 5N DA1 on 11/9; CHIQLtd, Hamilton, Ont. 1280 kc/s., 5D/2 1/2 N DA1 on 11/9 and CJIC-1050 Hyland Radio TV Ltd., Hyland Bldg., 119 East Street, Sault Ste. Marie, Ont. on 11/4. V/1 by WHAK-960, Rogers City Broadcasting Co., Moltke Drive sends also Coverage Map from the North Michigan tip, sked is 6:30 a.m. (Sunday 7:55) to 4:45 p.m., January off at 5 p.m. A longhand v/1 by S.J. Hart CE of WKOW-1420 PO Box 740, Warrenton, Va. mentions s/on weekly 4 a.m., Sunday 6 a.m., December off 4:45 and January 5:15. From Hot Springs National Park a v/1 by KAAB-1350, CBS, First in Hot Springs Ark. mentions 12/3 discontinued 24 hours in order that we might prepart to change to 1340 kc/s. (I was glad to get that one). V/1 by KQBY-1550, Gordon Broadcast- ing Co., 340 Mason St., San Francisco has on bottom KQBY-KQBY-FM; KSDO San Diego and KBUZ-KBUZ-FM Phoenix for Family of Fine Music stations, Ken Warren, CE mentions 24 hours a day except Sunday and Monday s/off midnight (3 a.m. EST). The story is 3/3/47 KSMO was born, sold and became KEAR in '51, December '56 HOBY bought it and they sold this year and it is now KQBY, also 1550. Glad to hear Martha Brauner is on the mend. She sure did go through a lot, also hope that Pat Reilley will conserve himself for a long long time yet. If any Christmas tree lovers want to keep the needles fresh, put two teaspoons of granulated suger in the water in the holder. 73, and Happy New Year.

J. Warren Routzahn - 231 South West Street - York, Pennsylvania

probably too late to wish you all a Merry Christmas but I hope you all had one. Any- way a prosperous New Year to all and the very best of DXing. Glad to see so many young fellows active in the Club - no better way of keeping it alive. Thinking of young fellows - Pat ole friend and buddy, that includes you! Just give that ticker the rest it needs and come back as good as new. Nothing can keep such a sweet-fight- in' Irishman down. The nice fall weather we had up until a week ago may have helped keep me off DXing as weekends were still spent in the mountains. Did get a report off to YNOL one evening. They were quite good and played a lot of music and hymns famil- iar to me so I hope they reply. Couple verifs strayed in, WRFB and KDWB. Thought I'd try some f/cs this AM but found CMCA instead of KZZZ; KINT couldn't penetrate 1590. Did hear WNIL-1290 with a f/c that ended at 2:30, just enough for a couple announce- ments and a report. WDVA-1250 testing at 2:43 a.m. topping WCAE. CBE-1550 topping AN CMCG at 3 a.m. Did you hear about the Indian who didn't know heads from tails? You should have seen his collection of scalps! 73s.

Alex Bowab - P.O. Box 539 - Atmore, Alabama

Only verie this week is a form letter from WCDL-1440 for recently heard f/c. Did a little daytime DX Sunday evening 12/11 and came up with my third Cuban "local" CMCU- 660 rolling in at 2 p.m. our time. Also noticed local WMFC-1360 at less than half their usual strength all day and finally solved the "mystery" at 3:30 when I heard an ID from Mobile's newest station, WLIQ-1360 who was testing with OC all day long with IDs only on the half hour and hour. Ev Johnson says new stations seem to come on the air nowadays without any early AM tests - maybe this is the answer - daytime tests. No hurry about reporting WLIQ because they will be heard daily when RS begins. Monday AM 12/12 netted nothing new. 12/15 had the most weird CX I've ever seen - guess it was caused by a solar flare-up. Absolutely no stations North of here were audible; $\frac{3}{4}$ of the frequencies were dominated by SSeS. Only U.S.A. stations heard were Florida, South Texas, Louisiana, with Miami stations especially strong. (backwards)
Over Labor Day Weekend '61 there will be a PANORAMA in OLLIRAMA (Amarillo spelled

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

Hi there again. Very little DX around here because of school, sunspots, and working. WBNX-1380 kc/s. is a new AN. They are on now from 7:30 p.m. to 6:30 a.m. seven days a week. At 6:30, WAWZ comes on until 9:00 a.m., when WBNX comes back again. Then WBNX goes off at 6 p.m. until 7:30 p.m., when WAWZ again is on. They are now owned by United Radio, and may move out of the Bronx. I finally got a verie from ZNS. I mailed them a letter on 9/10/60, and a verie came (signed by H.R. Bethel) on 12/2/60. I also received a verie from WDMV-540. Reports have been sent out to WAPE-690 and WGTO-540 with no answers yet. Mail has been delayed because of the blizzard. I just received the 12/3/60 edition of DX NEWS yesterday (12/16) and the 12/10 edition came today. I hope that everyone has a Merry Christmas, Happy New Year, or Happy Cnamukkah, whatever the case may be. I wonder if we have any YL members too. 73s and best wishes.

Anthony Lagatutta - ETNSN - Operations Radio Lab, NM-71 - N.A.S. - Norfolk, Virginia

Hello to all again. Lefty needs reports so here is mine. I do not say this just to take up s/pace but I really have a guilty conscience for missing the last few issues of DX NEWS for no reason. But can verify my good intentions in the up-coming issues. Sound fair enough? Glad to see reports from new members in my home state, Virginia. Would surely like to meet C.W. Alcott in Hampton in the near future. Now to DX. Being such a daytime DX fiend, this phase of DX so far is out of this world. On occasion I have heard CBN-640 CBA-1070 around 10 a.m.! CBM-940 is like a local all day. The old theory about daytime reception is sort of being disproved at my experimental receiving station here. According to age-old theory in the daytime only the ground wave is prevalent which would tend to give fairly constant reception. For example, WCKY-1530 at noon today would be S-9 as it was at 10 a.m. and will be at 2 p.m. as it was two weeks ago and will be two weeks from now, etc. This is not true on weaker daytime signals like the two above, WJJD-1160, WKBW-1520 WMEX-1510 etc. I believe there is a pattern for this and will report regularly as to my progress in this field, hi. The key to DX is the antenna. This location is fabulous for DX so there is every opportunity for a good antenna. Several engineering books make mention of the "Beverage" antenna which is merely a long wire elevated 10-20' about the ground, half to several wave-lengths long and terminated in a resistive load equal to the characteristic impedance of the antenna itself. This terminating load makes the antenna non-resonant and can be used successfully over a wide range of different wave lengths. Also it give the Beverage antenna its characteristic which appeals most to me; it is very directional with maximum signal along the wire from the end away from the receiver. A directional antenna is most useful here to take advantage of the great daytime DX. With same it may be possible to get WWON/WOCB-1240 which will now be 1,000 watts days. For nighttime DX the antenna does not seem to be very critical. For example on a 35' vertical here I have gotten KFVB-980 and for me that is quite good. In just about two weeks of steady DXing here I have logged close to 200. Will have partial daytime list next week. I am still enjoying my happiest years in Uncle Sam's wonderful Navy in great and fabulous Norfolk, Va.! Everyting here for me is BCE DX, communications and electronics. DX in my apre time. 73s to all.

Francis H. Nittler - 2634 South Josephine Street - Denver 10, Colorado

DX continued pretty good here in Denver. I listened just Sunday and Monday mornings of this week with good results. Sunday 12/11 turned to 1050 kc/s. right at 3:05 a.m. and surprised to hear CJIC Sault Ste. Marie signing off completely atop XEG. Announced power as 10,000 days, 2,500 nights, so apparently have increased power from 250 watts and probably the reason they could be heard for the first time. Then also I was tuning by 1190 at 3:58 and heard KZON mentioned so stayed tuned until 5:01 and KZON, Tolleson, Ariz. was running AN and didn't even know they were on the air yet. Their 250 watts were topping the frequency over KLIF most of the time. Also a report off to UNBC-660 for AN show as never got around to verifying it before they changed to WRCA. Monday 12/12 KXIV-1400 Phoenix testing for over an hour from 2:30-3:30 with strong signal. WRDW-1480 heard on RS at 4:18. Best two catches of morning were Mexicans XEJJ-1550 Jalapa, Ver. running AN with some sort of special program from the Shrine at Guadeloupe and XERX Salamanca, Gto. which I believe came on at 5 and was almost like a local here. XERF was also off 1570 but too tired to stay up to try for any s/ons. XERX was also on with some sort of special program from Guadeloupe. Also SSers on 550 and 1270 which I believe were Mexicans running AN but not strong enough to ID. Veries are nice letter and QSL card from WGAP-1400 and they say they have been running AN past (page 12)

(Fran Nittler) two months. Form letter from KPOI-1380, letter in English from KEP-1300 and QSL card from WPRA-990. A Merry Christmas to all and thanks to all of you who sent cards.

James E. Critchett - 1119 West Arbor Drive - San Diego 3, California

More veries than reports out these past two weeks, so suppose next report will be the opposite. Only one report sent from November 30th to December 13th, and that to AN 1400-KXIV, on top 12/10. DX notes of possible value to others: Monday 12/5 1440-KFDA on at 6 EST; 1470 KRBC on at 6:30, to go off at 2. Found new KZON-1190 at 7:25 a.m. Monday, Spanish program for Tolleson, Glendale and Phoenix, Ariz., but noted at 4:11 a.m. Saturday 12/10, so apparently AN except Mondays. KZON signed on in English at 7 Monday 12/12 but immediately Spanish. 1400 KVOY on at 7 also English, then "La Hora Mexicana." Noted 1570 XERF giving us a pre-Christmas gift of silence 12/12, but back again Tuesday 12/13. Hope they're off again next week also. Ha! Veries: 650 KORL, but didn't say whether verifying KKAA or KORL report; 1050 XEG from Harold S. Schwartz and Associates, Chicago, Ill.; 1310 KARA, 1390 WFMJ, 1420 WKCW, second verie from them for 2/15 report; and 1480 KONI. My report to XEG was sent to Fort Worth 11, Texas. Perhaps that explains the verie from Chicago. WFMJ for 3/15 report. Paulene says that if 37 stations haven't time to answer FCC questionnaires, how can we expect veries from them? Time is money to them. The SX-43 is back and working OK; guess DX isn't much good most of the time. Signals poor in all directions. Millar and Hal W.: I started my own log a year ago, and got as far as 810 kc/s., and ran out of steam. Guess I could bring that up to date, if someone would cut the stencils. Hope the new f/c list is of only regularly sked f/cs, as announced, and reported by two or more members, for two or more months. Thanks for the AN list, Len. Get well quick, Pat. If ministers can DX, Don, so can laymen. Happy New Year to all. ?3.

Hank Wilkinson - 6620 Beeman Avenue - North Hollywood, California

For some time now there has been a decrease in the interest of radio stations, located in the LA countries, in replying to reception reports from DXers living in the United States. The list is steadily growing on the number of LA stations who won't verify regardless of the number of reports that a DXer sends them. I realize that many U.S. stations are guilty of the same thing but you have half a chance as the language is in our favor whereas with the LAs it isn't. Now, just what are we U.S. DXers going to do to improve our percentage of replies? When I think of the number of IRCs I've sent out of the U.S. I wonder if this isn't a lost cause. Also, another thought is: when we use certain standard expressions, sentences and phrases in the Spanish Letter Forms to the various Spanish speaking countries are we insulting the intelligence of these people who run these radio stations as many times I find that many many words are not spelled the same on replies as written to the station on our reports. Surely there is an answer to this problem. Due to lack of veries from LA stations we have many DXers who won't go into the field of Foreign DX and actually you can't blame them. I am now proposing several items which I think would be very helpful if it could be handled. First, I suggest that one of the members of either the NRC or NNRC contact some of the members of Legation of Spanish speaking countries, located in Washington or possibly in New York (United Nations) and find out if we are using the "right approach" when writing to these stations. Secondly, should we abolish sending IRCs and send stamps instead (I believe we have a stamp exchange). Thirdly, should we stop writing in Spanish and send all reports in English? Should we stop sending PP cards which is actually forcing an issue and perhaps making the people at these radio stations feel "inferior" to their big American Cousins? I assure you members that there isn't any personal criticism towards any DXer in the above. I'm just wondering if there isn't an answer to the verifying of LA stations at a higher percentage than at present. How about some Musings from Hank Tyndall, Roger Anderson, Ben Dangerfield, Kermit Geary, C.M. Stanbury, Jack Hathaway and Hank Holbrook as to what they believe is the "tried and true" method plus some new ideas. I'm very interested. Are you?

Eric Bristow - Ozark, Arkansas

I left Paris, Ill. December 9th, for Fort Smith, Ark. I arrived here in Ozark, Ark. Saturday Dec. 19th. I had the same dental experience as Ev Johnson and Ralph Johanns and I know how it is. I will try to send you a report regularly next month from Sebring, Florida. Had a nice time at the Convention meeting several new faces who came into my circle of friends.

MAKE A NEW YEAR'S RESOLUTION TO SEND REPORTS REGULARLY AND FREQUENTLY TO "DX NEWS."

Send "TIPS" To Ev Johnson-504-16th St. Mendota, Ill. EST.

CALL " HAPPY NEW YEAR "

CBK Watrous Sask. S/on 09:00 S/off 02:05- L Stutzamn-Ida.
 770 KOB Albuquerque N.M. S/off 02:05 L Stutzamn- Ida.
 850 KOA Denver Col. S/on 07:00 S/off 1:55 L Stutzman-Ida.
 860 KOSE Osceola Ark. S/on 08:00 Mc Curdy-Ill.
 860 KTRB Modesto Calif. S/on 7:45- S/off 02:00 Stutzman-Ida.
 910 KUDY Renton Wash. to move to Seattle, Wash. Kippel-Col.
 970 WVOP Vidalia Ga S/on 4:57- Wk dys- McCurdy-Ill.
 WIVI St Croix, Christensted. V.T. S/on 4:25 A.M. McCurdy-Ill
 1190 KEX Portland Ore. S/on 07:30- S/off 03:00. L Stutzman-Isa.
 1200 C 66 Frobisher Baffin Island 40 watts Prog. in English, French
 and Eskimo- Bill Stone- Ont.
 1230 WNOR Norfolk Va Now 1 Kw. from 250 Watts W.A. cott- Va-
 1270 WFID Newport News Va. S/on 06:00 S/off 4:45 P.M. -W Alcott-Va.
 1340 KDLM Detroit Lakes Minn. F/C every 2nd MON. Bill Stone*
 1410 WPCC Clinton Tenn S.C. S/on 04:45- Bill Stone-
 WEGO Concord N.C. S/on 04:59 Wk Dys. B Stone-Ont.
 KMYC Marysville Calif. S/off 01:05. May have DX- L Stutzman-Isa.
 1460 WLPN Suffolk Va S/off 00:32- W Alcott- Va.
 1490 WVEC Hampton Va. S/on 05:30- S/off 01:03- W Alcott-Va.
 1570 Chub Nanaimo B.C. S/off 03:07- MON. B. Stone-Ont*
 1600 WHRV Ann Arbor Mich. S/on SUN 06:58- B. Stone-Ont.
 1600 WNTX Atlantic Beach Fla. S/off 5:02 P.M. W Alcott- Va.

F/C per List 3rd Thurs. KFSC-1220-

The F.C.C. has Granted Applications for Stations.

910 Smethport Pa. 1 Kw Days. 1490 Laramie Wyo 100 Unlimited.
 1150 Gaithersburg Md. 1Kw Days. 1550 Dodge City Kans. 1 Kw Days.

Changes in power. Sent in by Glen Kippel- Colorado.

920 KTOC Jonesboro La. 1 Kw Dsys from 500
 1150 WORA Mayaguez P.R frq. to 760 to 5 Kws.
 1250 KVSL Vernal Utah from 1 Kw to 5 Kws.
 1260 WNSL Laurel Miss. from 1 Kw to 5 Kws.
 1260 WGVM Greenville Miss. from 1 kw to 5 Kws.
 1340 WLAV Grand Rapids. Mich. from 250 to 1 Kw. Days.
 1400 KATI Casper Wyo. from 250 to L kw Days.
 1450 KCLX Colfax Wash. from 250 to 1 Kw.
 1460 WOCH North Vernon Ind. from 500 to L kw.
 1490 KTTR Rollo Mo. From 250 to 1 Kw. Days.
 WRNB New Bern N.C. from 250 to L Kw. Days.
 WIGM Medford Wisc. from 250 to 1 Kws. Days.
 KBOL Boulder Col. from 250 to L Kw. Days.

O.K Fellows that cleans up all the TIPS hrer lets have some more
 Thanks for them and Best DX to All in 1961. Soon be with Club 9
 Years and have enjoyed every minute of it. Best Wishes for the New
 Year. Your Friend Ev. 73's.

Well to fill in, first off it has been noted that the Dec 3rd issue of
 DX News had evidentially been the victim of the holiday mail slow down,
 so to those of you who have written in asking about it, would you wait
 until after the middle of the week and then if it hasnt arrived drop me
 a line at P.O. Box 63. I am sure it will have been delivered by then.
 To Fred-Lefty and Ev. Your stencils arrived altogether at 325 Shirley
 at exactly 5:50 PM, Dec 22nd, so after reading what Fred had on his page
 3 of the Dec 17th issue on to the bottom of the current Dec 24th Digest
 and adding this on this stencil, will get them run through tonight and
 or Dec 24 1960 will be mailed no later than 8 AM Saturday 12/24

INTERNATIONAL DX DIGEST

Edited by Fred L. VanVoorhees, Box 132, Lemoyne, Pennsylvania, U.S.A.

With the limited time of the pre-Christmas season, we'll get right into the DX of the week.

NORTH AMERICA

EL SALVADOR--*YSKL (765) "Radio Universal", s/on at 0600, fair to good for next hour 12/7. (RHM)

GREENLAND--*Blow the bucles, buddy, Fine verie letter from KBIC (1210) for DX of 3/28/60 from Thule AFB. This in answer to my 4th report and signer is 1/Lt. Roger A. Litz, 4683rd USAF Hosp. APO 23, New York, N. Y., who says my earlier reports not received. KBIS is 250 watts and has received reports from Sweden, Denmark, and Alaska with mine the first from USA. I hereby claim KBIS as most northerly bcb station verified from Western Hemisphere. Any takers? (RHM)

HAITI--*QSL folder verifying 4VE (1035) with 2500 watts, signed by Linda Ragsdale. (RHM)

GUATEMALA--*TGUX (1020) "Radio Panamericana" was atop frequency on 12/4 from 2130-2145 with good signal. (BD)

PANAMA--*HOT2 (1040) Las Tablas, heard AN on 11/9. (DER)

CUBA--*On evening on 12/7, CMCD (760) appeared to be only Cuban on air until about 2000. Had tremendous signal. No trace of rest, except possibly the one on 1160 Kcs. (BD)

PUERTO RICO--*ARD (780) very strong on 12/5. Is this still 50 watts? (DER)

COSTA RICA--*TILX (725) heard 12/4 from 0010-0018 faded out, signed off as not heard again. (SRM) TISM (1125) strong evenings. (DER)

NICARAGUA--*YNWI (875) heard parallel with 935. (DER) Fine verie letter specifically verifying YNWI on 875 Kcs. as "Planta Repetidora"; this station in Leon, power unknown. Signed by M. arena Valle, Gerente, and sent to "Radio Mundial", YNW, Managua. (RHM) YNQ (1105) heard evenings, as is YNR (805) at 0100 sign-off. (DER) Heard 12/6 between 0030 and 0100. (BD) YNOL (825) heard 12/8 at 2215 telling of reception reports and asking for same. (RHM) Heard several evenings till sign-off at 2315. Comes on at 1300 and last hour is in English. 15 Kw., and verifies all reports. Signer is David C. Solt. (EJ)

HONDURAS--*Clear "Radio Pinares" ID at 2345 on 12/1 on 885 Kcs. This is HRZN, verified last spring as 10 Kw., assigned to 890 Kcs. Luis Carlos Gomez, Sub-Gerente, signer at that time. (RHM) Logged on 887 or 888 with good signal at 2340 on 12/3 with plenty of easily identified music. (SRM)

MEXICO--*XENX (960) heard at 0200 on RS Sunday mornings. (DER) XEN (696) still on this Frequency from Mexico City, and heard nightly. (BD) Classical music and strong volume from 2400 on. XEWA (540) San Luis Potosi, S. L. P., s/on weekdays at 0645. VS is Senor Jose Gonzales Cordova. Will verify all reports. (EJ) XEOY (1000) verifies by letter and postal from Mexico City. Address Ayuntamiento 101. "Radio Mil", VS is Irma Pina Servin. Also sent pennant of kangaroo. (EJ) XELZ (1440) Mexico City, seems to be AN, in clear at 0400. (EJ) XEMC (1590) Mexico City, heard on top of WAKR several mornings AN. (EJ) XECF (1410) Los Mochis, Sinaloa, now on until 0300 daily. Reported on 12/2. PP card verie back signed by Francisco Perez Alvarado, Gerente. Address is Aptdo. 182m LosMochis, Sin., and slogan stamped on card is "La Voz Del Valle Del Fuerte". (FHN) XEP (1300) Ciudad Juarez, Chih., is on until 0300 daily. Reported on 12/5. (FHN) XEMR (1370) Monterrey. N. L., is on until 0300 daily and 0400 on Sundays. Reported on 7/11 and verie right back. Address is Galeana No. 1055, Norte, Monterrey. Nice QSL card and verie letter in from XEOY (1000). (FHN) XEWE (1420) Matamoros, Tams, logged on RS on 12/7, 0136-s/off at 0200 and report sent. (FHN) PP card verie in from XEJS (1150) Hidalgo del Parral, Chih., for report of 9/9, signed by Gerente, but can't read his name. Slogan stamped on card is "Radio Variedades Musicales", and power is

December 17, 1960

1000 watts rather than 500 as listed in Weyrich log. This one tops 1150 here most evenings. (FHN) QSL card in from XEEH (920) Hermosillo, Sonora, for 11/2 report. Card is same as used for SW outlet with verie typed in Spanish on back of card with no signature. Address is Hotel San Alberto, Hermosillo. (FHN) Nice verie letter in from XEKD (1010) Ciudad Acuna, signed by Raul R. Gonzalez, Gerente. "Radiofusora Comercial". Verie is in Spanish. Address is Apartado Postal No. 10, Ciudad Acuna, Coahuila. (FHN) XELQ (570) Morelia, Michoacan, is running until 0300 daily but not reported as yet. (FHN) XEMC (1590) Mexico City, usually tops 1590 here most mornings, but not reported as yet. (FHN) XENR (980) Nuevo Rositas, Coah., heard several times, but no report as yet. (FHN) XENU (1550) Nuevo Laredo, comes in here strong at sunset, but have never reported them. (FHN) A station in Nuevo Laredo on 1120 Kcs. heard at sunset a couple of weeks back, but could not quite catch call letters. Does anyone have this one listed in their logs? Haven't been able to hear them since. (FHN) XEWR (1110) Ciudad Juarez, heard strong here at sunset, but didn't verify a report last season. (FHN)

SOUTH AMERICA

URUGUAY--*--CX-28 (1090) Montevideo, in good 12/5, at 0328. (DER)
 COLOMBIA--*--HJKH "Radio Renacimiento", Bogota, (640) logged on 12/7 during early evening with fair signal and CMHQ off., and again after 2300, very strong and no QRM. (BD) EJAN (730) Larranquilla, very good on 12/7 from 1900-1930, with "Radio Mambi" happily off the air. (BD)

BRAZIL--*--PRH9 (840) Sao Paulo, heard on AN show some Monday AMs at 0300. Tape off with crossed fingers. (DER) Following Brazilians are being heard quite regularly here: (1100) "R. N., Sao Paulo", good at 0200 GMT; (1130) ZYE20 fair; (1180) Radio Globo, Rio, good every day; (1220) "Radio Mayrink", Rio, fair every day; (1280) "Radio Tupi" fair most days; (1360) ZYQ3 good on some nights; and (1400) PRD5, good some nights. (RP)

EUROPE

NORWAY--*--LKF (1578) Fredrikstad, was QRMing XEDM on the morning of 12/7 between 2400 and 0045, but unreadable. (BD)

POLAND--*--Signal heard 12/7 from 0015-0020 on 1304 Kcs., and I think it was Gdansk, since other TAs in that area were evident, but I will have to await another TA ngith to try it again and find out. (BD)

WEST GERMANY--*--Oldenburg (1586) in clear on 12/7, 2400-0030. Best TA in two months. Also heard 12/7, Nurnburg (1602). (BD)

ENGLAND--*--BBC have ordered a new 50 Kw. Marconi transmitter for Brookmans Part. It will replace the one now in use which is 31 years old. It will carry the Light Program on 1214 Kcs. in the London area. BBC West of England (1051) heard testing on 11/4 at 0200 with "Teddy Bears Picnic" and a number of other records. (RP)

FRANCE--*--Lille on 1376 Kcs. now carries the English programs from Paris at 2200 GMT Mon-Fri. (RP)

SPAIN--*--Have been checking some of the lower powered stations with following results: Albacete (1385) signs off around 2400. Granada (1318) good signal at sign-off around 2400. (RP)

AZORES--*--I believe the station I am hearing on 1395 Kcs. is "Radio Club de Angra" around 0015. It is a poor signal. S/off at 0030 with the Portuguese NA. (RP)(Times are GMT)

ASIA (FAR EAST)

JAPAN--*--JOBK (670) heard 0400-0500 tentatively. Taped and sent report. NO ID heard, so this is a guess. (DER)

FORMOSA (TAIWAN)--*--Verie received via air mail on 12/1 from BED-62 1000 Kcs. for a report of 10/3/60. Verie very definite. States time heard, date, frequency, and call letters. Second verie from this country and well prized. (HJW)

INTERNATIONAL DX DIGEST

edited by Fred L. VanVoorhees, Box132, Lemoyne, Pennsylvania, U.S.A.

FOREIGN CONTEST

EASTERN LEAGUE

- . C. M. Stanbury, Ontario. Adds YNOL, Radio Caribe, Nicaragua----19
 - . R. A. Anderson, Virginia. Adds 4VEH, Radio Swan-----18
- Following have no entries as yet:
- Kermit Geary, Pennsylvania. Frank Wheeler, Pennsylvania
 - Carroll Seth, New York. Fred VanVoorhees, Pennsylvania
 - Stan Morss, Massachusetts. Lefty Cooper, New York.
 - Ben Dangerfield, Pennsylvania.

CENTRAL LEAGUE

1. Dave Roys, Indiana. Adds XEOX, Radio Swan-----18
- Francis Nittler, Colorado. Adds XEKD, Radio Swan-----18
2. Following have no entries as yet:
 - Dave Holden, Illinois. Maurice Nittler, Colorado.
 - Everet Johnson, Illinois. Jack Hathaway, Texas.
 - Norman Maguire, New Mexico. Larry Godwin, Texas.

WEST COAST LEAGUE

1. Roy H. Millar, Washington. Adds 2FC, 2CY, YNOL, Radio Swan,
TIW 1YC, KICY, KPAR, WIVI, JEC-750, HJKC, TGXA-----106
2. Hank Wilkinson, California. Adds Radio Swan, KICY, 4VEH, YSAX,
KPOI, WPRM, HLKX, WIVI, BED-62, PJC-2-----90
3. Clarence Freeman, California. Adds YNOL, KIMO, CHML, KICY,
TIW, Radio Swan-----50

Manager: Roger Anderson, 5700 Eighth Road North, Arlington 5, Virginia

NORTH AMERICA

COSTA RICA--"Radio Cima" (1005) San Ramon, logged from 0557-0620 on 12/12. (HJW) TIFC (1075) in English 2210-2400 s/off. (SRM) Station on (825) heard at 0040 on 12/14, seemed to identify as "Radio Titania", so it might be TICS. However, I note in the current DIGEST that CMS has heard XELA at this spot. (BD)

DOMINICAN REPUBLIC--"Radio Caribe" (1270) HIU. from lists, in Santiago, 0345 with 11 notes on piano s/on at 0400, news until 0430. (SRM)

MEXICO--XERH (1500) heard at 0100 on 12/12 with pop music. (BD) XEWB (760) was very strong tonight (12/16), topping the channel most of the way between 1900 and 1930, relaying XEW. This may be the LA behind CMCD (which in this case was behind XEWE) (BD) Monday 12/12 heard XEJJ (1550) Jalapa, Veracruz, running AN with some sort of special program from Our Lady of Guadalupe shrine. Good after 0400 with some QRM from CMCG. (MWN-FHN) XERX (1560) Salamanca, Gto., on with same type of programming but believe they came on at 0500 and in like a local. XERE not on. (MWN-FHN) XERT (1170) Reynosa, Tams., also had similar program, but s/off at 0225. (MWN) Verie letter in English received from XEP (1300) Ciudad Juarez, Chih., for report of 12/5. Signer is Esteban Parra; address is Aptdo. Postal 89, Ciudad Juarez, Chih. (FHN) Call of XEW (?) repeated several times at and shortly after 0800 on 12/10 on 700 Kcs.; very suspicious of another XEW relay, so report off to same. (RHM)

CUBA--CMAN (840) Pinar del Rio, almost positively ID as s/on at 0500, 12/14 with CMAN call given. Slogan unfamiliar to me, and no mention of CMW net. Will appreciate someone who is closer checking this and advising me. (RHM)

GUATEMALA--TGUX (1020) in English still on at 0320. (SRM) ID as "Radio Panamericana" and logged at 2202 on 12/10. (RHM)

PUERTO RICO--WPRM (990) s/on very weak, hard to copy, 0500 on 12/12 in English. (RHM) Verie-QSL card from WPRM (990) Mayaguez, for report of 12/5. (FHN)

BAHAMAS--Verie letter in from ZNS Nassau, for report of 10/10. (FHN)

JAMAICA--*--JBC (750) 0230 with cricket match from Brisbane 12/10 and again 12/12 in clear except for WSB test. Also on 700 Kcs. (SRM)
 HAITI--*--4VEC (1035) Cap Haitien, in English 2325, evidently sign-off 2333 as not heard after that time. (SRM) 4VE Cap Haitien, loud and clear at 0623 on 12/12. (HJW) (Assume that this is the same station though HJW did not give frequency.)
 ALASKA--*--KICY (850) Nome, with religious program at 0440 on 12/12. Best since last October. (HJW)

SOUTH AMERICA

COLOMBIA--*--HJCU (743) "Radio Tricolor", has been strong lately, and easily separated from CBL. Was very strong tonight, 12/16, all evening. (BD) HJKN (1258) Bogota, in the clear at 0412 on 12/12. (HJW) HJCL (1140) Girardot, logged from 0624 to 0649 on 12/12. (HJW) Unknown on 730 Kcs., very loud, but QRM'd by CKDM from 0537-0558 on 12/13. Had Pepsi-Cola Ad at 0558. (HJW)

VENEZUELA--*--YVOM (997) San Cristobal, quite loud and gave good clear. ID at 0544 on 12/12. (HJW) YVNP (730) Maracaibo, logged in the clear for 8 minutes from 0557 s/on to 0605 on 12/13. (HJW)

ARGENTINA--*--LS11, LaPlata, logged from 0407 to 0435 on 12/12. (HJW) (Hank, you forgot the frequency.)

ECUADOR--*--Received attractive verie card with picture of tower against Andes mountains from HCJB, Quito, specifically confirming the 700 Kc. outlet. No mention on the card of any station on 760 Kcs., but their Spanish schedule indicates use of 860 Kcs. from 0530-2345. (BD)

EUROPE

PORTUGAL--*--CSB-9 (782) Miramar, on quite regularly after 2000. (BD)

AFRICA

MADEIRA ISLANDS--*--Signal heard 12/14, 1845-2005 fade may have been CSB-90 on 1484 Kcs., but too much QRM to read. (BD)

OCEANIA

AUSTRALIA--*--2CN (1540) verie by letter from AEC. Aussie verie number 15. (RHM)

HAWAII--*--KOHO (1170) finally logged in Honolulu, from 0342-0404 on 12/12. Entire program in Japanese. (HJW) KHVH (1040) Honolulu, comes in fairly well on Sunday mornings with WHO off. Report sent to Pete Taylor for 12/4 reception. Verie back already too. (MWN) KORL (650) heard briefly 12/12 with heavy static. (MWN) KAIM (870) s/off 0401 in clear 12/11, a Sunday with WWL off. (RHM)

MYSTERY

HJW--*--Who is LA under 4VE on 1035 Kcs. after 0600?

What LA is on 982-3 Kcs. Caused terrific hetro Monday morning at 0525 on 12/12.

What station on 975 Kcs. (LA), gives time in Spanish after each selection?

Has HJCU, "Radio Tricolor" been heard on 730 Kcs. lately? (See Colombia above for information about this station-FV)

SRM--*--Spanish speaker on 955 Kcs. at 0455 on 12/12. Who?

MWN--*--Spanish speaker heard on 830 Kcs. on 11/28 at 0025-0040 MST 0225-0240 EST. Could this have been LR-4? Have a nice tape if I could just understand Spanish. (MWN)

REPORTERS

MWN-Maurice W. Nittler, 3663 South Clarkson, Englewood, Colorado./Pa.
 BD-Ben Dangerfield 3rd, 202 Governors Drive, Sproul Estates, Chester,
 SRM-Stanwood R. Morss, R. R. #2, Bradford, Massachusetts.

HJW-Hank Wilkinson, 6620 Beeman Avenue, North Hollywood, California,
 RHM-Roy H. Millar, P. O. Box 778, Bellevue, Washington.

FHN-Francis H. Nittler, 2634 South Josephine St., Denver 10, Colorado/
 CH-Christer Hederstrom, Kungstraedgardsgat. 18/3/tv, Stockholm, Sweden.

NZ-New Zealand DX Times, P. O. Box 178, Dunedin, New Zealand.

THE OVERSEAS MAILING

From CH-* - I've now moved from a suburb into the heart of the capital. Lots of cars and streetcars on the street below, lots of disturbances as you understand and therefore no chance to go DX on BCB for a while. But as a consolation, rare veries are dropping in. From Saskatchewan GKOM-Saskatoon w card and CJNB North Battleford, w vy nice letter (report was first Sweden), from Manitoba CFAM-Altona, w letter and lot of brochures; from North Dakota KNOX-Grand Forks which told me they broadcasted my taped reception report on 4 individual radio and TV-newscasts (Did anyone in this area hear or see KNOX's number one fan in Sweden? Also from NO came KEYZ-Williston, telling me that my report was the first ever from Europe. From nearby Montana came KGCX-Sidney w letter and card. That was N. America. Now Africa. Benghazi, Libya on 1484 sent a nice miniature letter and finally my rarest verie ever: KANU an AFRTS outlet in Asmara, Eritrea, operating mighty 50 watts on 1500 Kcs. It's rather fantastic that such a weak signal can travel that distance which is the same as between New York and Lima, Peru. Guess the signal have been reflected only once into the ionosphere. Well that was QSL, now my problems. KOMA doesn't answer my report of 9/25, nor KOLD and KBIC, Greenland. Anyone know why? It seems interesting to attend those NRC conventions. Who knows, Amarillo, here I come. This fall I received the latest issue of Broadcasting Yearbook, an excellent publication even for the DXer ie listing all Spanish-speaking US stations. Four bucks. Does anyone know if AFRTS still is running mighty 30-watter WGBY on 1450 Kcs. in Guantanamo Bay, Cuba? (YES-FV) Congratulations to all those catching Europe recently, but nobody seems to hear Sweden which runs several 100 and 150 Kw. stations. Try it. Merry DX-mas and a Happy Nu DX-Year. 73's. Two news items from the end of Chris' report follow:

IRAN-* - According to an ad in TIME, a Japanese electric company is building 100 KW. stations in Iran. The cities are Zahedan and Ker-manshah. (CH)

LIBYA-* - Benghazi on 1484 Kcs. uses 9500 watts and operates mostly in parallel with Tripolis (main station) on 1052 Kcs. (CH)

GENERAL

Not a great deal else to say except to wish all a MERRY CHRISTMAS if you get this before the big day, and if not, to wish you all a HAPPY NEW YEAR. Remember to watch for all-night Latins on Christmas morning and again on New Year's Morning. Listening will be easier and better on Christmas because the American stations will not be on late or at least, not much later than usual.

Roy Millar notes that conditions are generally poor since the solar flare of mid-November. Reports to KKAA, KNDI, and HJAJ out since September must be considered overdue. 2AP (1420) hasn't answered brief report of last season. And that about does it for this week. 73

Continued from Dec 17th issue Page 3. OCEANIA

HAWAII-* - KORL-650 Ex KKAA hrd weak Mon AMs. This is in Honolulu, so watch for them(EJ) Veries in from KHVH-1040 and KORL-650 in abt 2 weeks KPOI-1380 & KNPI-1270 possibly hrd MON AMs but not IDD yet. KULA-690 is probably my mystery of 11/7 (DER)

MYSTERY

SRM-* - 1270 on 12/5 piano notes repeated many times 0349 until 0358, s/on under WKYR in Spanish. Also on 1190 kcs-12/5 "Radio Populares.

REPORTERS

FHN-Francis H Nittler-2634 South Josephine St., Denver 10, Colorado
 BD-Ben Dangerfield 3rd-202 Governors Dr. Sproul Estates-Chester, Penn
 RP-Roy Patrick, 8 Sidney Street, Derby, England
 SRM-Stanwood R Morss R R #1 Bradford, MASSACHUSETTS
 EJ-Everett Johnson 504 16th Street, Mendota, Illinois
 HJW-Henry J Wilkinson-6620 Beeman Ave- North Hollywood, California
 DER-David E Roys 5121 Radnor Road Indianapolis 26, Indiana
 RHM-Roy H Millar P.O. Box 778, Bellevue, Washington.

December 1, 1960

"Condition of Frequencies" (Cont)

1080	HJAT	No Silent Period	1235	ZBM-1	Off Sun AM only
	KRLD	Off Mon AM only	1240	WROV	No Silent Period
	CHED	Off Mon AM only		WEDC	On all AM every AM
	WKLO	Off Mon AM only		WINN	No Silent Period
	KWJJ	Off Mon AM only at 3:30 AM		WBML	No Silent Period
1090	KING	Off Mon AM only		KZOW	Off Mon AM only
	CHEC	Off Mon AM only		KOFA	Off Mon AM only
1100	KYW	Off Mon AM only		KBMY	Off Mon AM only
	KFAX	On daily till 6 AM		KAKE	Off Mon AM only
1110	KFAB	Off Sun AM only		KFLY	Off Mon AM only
	KIPA	On daily till 5 AM		KROY	Off Mon AM only irregularly
	KRLA			CJAV	ON all Sun AM ONLY
1120	KMOX	Off Mon AM only		CJRW	S/on weekdays at 4:56 AM
1130	WCAR	No Silent Period		WRAL	KOCA
	CKWX	Off Mon AM only		WMMB	
	WNEW	Off Mon AM only irregularly		WBBW	
	WDGY			WMOX	
1140	WRVA	Off Mon AM only	1250	WEMP	No Silent Period
	CKXL	Off Mon AM only		WREN	Off Wed AM only
1150	WCOP	No Silent Period		WCAE	Off Mon AM only
	KRKD	Off Mon AM only		KTW	ON Sun & Mon AMs only
	CMCA	Off Mon AM only	1260	CFRN	No Silent Period
	KAYO	Off Mon AM only		WNDR	No Silent Period
1160	KSL	Off Mon AM only		KYA	Off Mon AM only
1170	KCBQ	Off Mon AM only at 4 AM		WEZE	Off Mon AM only
	WWVA	Off Mon AM only till 4:30 AM		WWDC	Off Mon AM only
	KOHO			KGIL	ON Sun AM only till 3:30 AM
	HJFX		1270	WXYZ	Off Mon AM only
1180	WHAM	Off Tues AM only		WTAL	AN Sun AM ONLY
1190	KLIF	No Silent Period		WKYR	S/on weekdays at 4 AM
	KEX	Off Mon AM only		CHWK	ON Sun AM only till 5 AM
	WOWO	Off Mon AM only		KNDI	
1200	WOAI	Off Mon AM only		KBYR	
1210	WCAU	Off Mon AM only	1280	WVET	No Silent Period
1220	CKDA	Off Mon AM only		KNAK	No Silent Period
1230	WJOB	No Silent Period		KIT	No Silent Period
	KMUR	No Silent Period		CHIQ	No Silent Period
	KNUZ	No Silent Period		WADO	Off Mon AM only
	WNOR	No Silent Period		KFOX	Off Mon AM only
	CMCO	No Silent Period		KTLN	Off Mon AM only
	WCRO	Off Mon AM only		CJMS	S/on weekdays at 4 AM
	KGFJ	Off Mon AM only	1290	CKSL	No Silent Period
	KRIZ	Off Mon AM only		KOIL	No Silent Period
	WQUA	Off Mon AM only		XEDA	No Silent Period
	WITH	Off Mon AM only 3-5 AM		WIRL	No Silent Period
	DDOT	No Silent Period		CFAM	Off Mon AM only
	KQTY	Off Mon AM only at 5 AM		WATO	Off Mon AM only
	KLAS	Off daily at 3:05 AM		WNBF	
	WEEX			KTRN	
	WAYX			WICE	
	WCOL			CMCW	
	WBOV		1300	WERE	No Silent Period
	KRDG			KWKW	Off Mon AM only
	KLYK			WAVZ	Off Mon AM only
	WSOK			KOL	Off Mon AM only

"Condition of Frequencies" (Cont)

DX NEWS

December 1, 1960

1310	WRR	No Silent Period	1360	WKMI	
	WEEL	No Silent Period	1370	WSPD	Off Mon AM only
	WKMJ	No Silent Period		WCOA	Off Mon AM only
	WISH	No Silent Period		KEEN	Off Mon AM only
	KNOX	Off Mon AM only		WIVV	S/on 7 days at 4:30 AM
	WTLB	Off Mon AM only	1380	KRKC	No Silent Period
	CJRH	Off Mon AM only		WAOK	Off Mon AM only
	WGH	Off Mon AM only		WLCY	Off Mon AM only
	KDIA	Off Mon & Tues AMs		WTOB	Off Mon AM only
	XEC	On daily till 4 AM		KWK	Off Mon AM only
	CKOY			KPOI	Off Tues AM only at 5 AM
	WICH			WGUS	S/on weekdays at 4 AM
1320	ZEAI	No Silent Period	1390	KSLM	Off Mon AM only
	WILS	Off Sun AM only at 3 AM		KGER	Off Mon AM only
	WZOK	Off Mon AM only		WEAM	Off Mon AM only
	WMSC			KCBC	Off Sun AM only at 5 AM
1330	KFAC	No Silent Period		WFBL	S/on weekdays at 4:30 AM
	CMCB	No Silent Period	1400	WICK	No Silent Period
	HJRD	No Silent Period		WJLB	No Silent Period
	WLOL	Off Mon AM only		WJET	No Silent Period
	KFH	Off Sun AM only		WOND	No Silent Period
	WEVD	On to 3:45 AM Wed thru Sun AM		WWIN	Off Mon AM only
1340	KORK	No Silent Period		KBYG	Off Mon AM only
	KSET	No Silent Period		KSLY	Off Mon AM only
	KDUB	No Silent Period		WEST	Off Mon AM only
	WKGJ	No Silent Period		KBMI	Off Mon AM only
	WRIT	No Silent Period		KLIN	Off Mon AM only
	WIRY	No Silent Period		WTHE	Off Sun AM only
	CFSL	No Silent Period		CKCY	Off Mon AM only
	KDEN	Off Mon AM only		KARR	On daily till 4 AM ex Mon AM
	WHHM	Off Mon AM only		WKWK	
	WOCK	Off Mon AM only		WCOS	
	WHAT	Off Mon AM only		WJQS	
	WEXL	Off Mon AM only		WEOA	
	WJOL	Off Wed AM only		WKPT	
	XEAA	On daily till 4:05; ex Sun 5.		KTUC	
	KBTK	On 7 days a week till 4 AM	1410	WPOP	Off Mon AM only
	KCKN			CFUN	Off Mon AM only
	KRMD			WING	Off Mon AM only
	KICK			KWBB	Off Mon AM only
	WBBQ		1420	WHK	Off Mon AM only
	WAKE			WRBL	Off Mon AM only
	WCMI			CKPT	Off Mon AM only
	WOOW			KSTN	Off Mon AM only
	WMID			XEKK	On daily till 4 AM, ex off Mon
1350	WAVY	No Silent Period		CKOM	ON Sun only till 4 AM
	WADC	No Silent Period		WKCW	S/on weekdays at 4 AM
	XEQK	No Silent Period		WSTN	S/on weekdays at 4 AM
	KAAB			WTCR	S/on weekdays at 4 AM
1360	KXOL	No Silent Period		WGAS	S/on weekdays at 4:30 AM
	WKAT	No Silent Period		KTOE	AN Mon AM ONLY
	KRUX	Off Mon AM only			
	WKOP	Off Mon AM only			
	WSAI	Off Mon AM only			
	WOBS	S/on weekdays at 4 AM			