York, Penna.

'Edited by: R.H. Weaver

RADIO CLUB Ed Brandon SEPTEMBER 11. 1935 . V Q L. 3 - 3 DXNEWS

fell here it is time again to begin work on this week's Bulletin, and really there hasn't been much in the way of news that reached us this week, however this is only Monday, so there is still hope for some important news to reach us before Jednesday, which is the day that hhis Bulletin is mailed from headquarters.

Last week we found a vast improvement in reception conditions, which we were mighty thankful for. We hope that this improvement will continue to make it's presence felt. Many of the so-called scientists have been predicting that this season we were going to have a very poor year of reception due mainly to the sun-spots, now let's see where have we heard of them before, well, if they don't hit it any better this season than they have other seasons, we can really look forward to having one of the greatest seasons we've had in a long time, inasmuch as other seasons they predicted good reception and in almost every case our hopes for real DX were thwarted by a season filled with too much static to permit real reception of distant stations.

We tried for both KHSL Chico, Calif. and WNBC New Britain, Conn. both of whom were to have dedicated their September frequency check to the members of our club. It so happened that last Tuesday morning was the one poor morning of last week, with the result that we missed hearing KHSL, however on Saturday morning we had ideal reception from WNBC and we certainly do appreciate the fine dedication that they made to us at that time. .e hope that those of you who heard these broadcasts were throughtful enough to send these stations a report on them.

From the GCRDXC we learn that MJBO 1420 kc. Baton Rouge, La. will run a DX program every Sunday morning from 2:00 to 4:00 A.M., E.S.T. Me do not know whether this will include the first Sunday of each month or not, inasmuch as this is the Sunday when the monthly frequency tests take place. The CPCer in charge of 1420 kc. will please note this fact in scheduling your DX programs and arrange your DXes accordingly.

The Mid-Co. DX EXchange sends us word that CFCT 1450 kc. Victoria, B.C. are running a DE program from 12:00 to 2:00 A.M., P.S.T. every Sunday morning, this of course will make the time 3:00 to 5:00 A.H., E.S.T. They have given us to understand that the programs for September 29 and December 15 are to be dedicated to their club. We suggest the CPCer in charge of this particular frequency get in touch with CFCT and see what can be done about several dedications for our club.

According to the CDXR Bulletin which has been received here at hea quarters they certainly must have had a swell time at their Convention which was held at St. Catharines, Ont. On August 31. We certainly want to compliment them on their success with this Convention.

e received the information last week; just too late to make that issue of our Bulletin, that KIUN 1420 kc. Pecos, Tex. was to have put on a test program on the morning of September 5 inasmuch as they were to begin their regular schedule of broadcasting on the morning of the 6th. We hope that some of our members were able to hear this test, here at headquarters we didn't hear a thing of it, but we're going to keep our eyes and ears open for some future tests from that station and we suggest that you allode like tige

Page two NATIONAL NADLO CHOR DA NEWS SEPTEMBER 11, 1935. with this issue we begin a column to be known as "What's In A Call" by a member of the club who is known to us as "Anonymity". We certainly do appreciate your sending us this dope which we will list every other week.

WRG - Washington Radio Corp. /LBL - Wisconsin, Land of Beautiful

WOS - Match Our State Lakes.

WJJD - James J. Davis
WCCO - Washburn Crosby Co.
WDOD - Wonderful Dynamo of Dixie.

MMN - Mansfield M. Neely WDBO - Way Down by Orlando

WAAW - Where Agriculture Accum- KWKC - Keep Jatching Kansas City ulates Wealth. KWWG - Kum to the World's Winter

WEBR - We Extend Buffalo's Regards. Garden.

WFAA - Working For All Alike. KVOO - Voice of Oklahoma.

WHBF - Where Historic Blackhawk KPRC - Kotton Port Rail Center.

Fought

Joe Becker, Sr. our V.P. sends us a fine write-up that he has received from station KPAC which we shall reprint for you.

Port Arthur College is very happy to announce to the nation their new radio station K P A C, located in Post Arthur--1260 kilocycles -- 500 watts.

KPAC is a daytime station and has been on the air for one year. There has been no attempt to attract national business as they adopted the policy of: Try It At Home First. It has proven itself with unusual success and is now ready to be known hationally.

Port Arthur College was founded and given to the ambitious young men and young women of the United States by one of the nation's outstanding characters, Mr. John W. (Bet-A-Million) Gates, and since the inception of the College twenty-six years ago, it has presented to the business world thousands of highly trained men and women who are now holding executive positions.

KPAC is owned and operated by Port Arthur College, and institution that has been identified with and taught radio for twenty six years. They still own and operate one of the first short wave radio stations in Texas, W5YH.

Radio men graduating from Bort Arthur College sail the "Seven Seas" and assist in directing the nation's business. Many of them are established in foreign countries, while a great number of broadcasting stations in the United States have accepted Port Arthur College men and pronounce them outstanding in their field. The demand for Port Arthur College graduates in the role of radio engineers is ever increasing.

The acceptance of radio graduates from Port Arthur College nationally and the acceptance for ten months by local business men of KPAC (an average of 95% time sold) is the reason they proudly present a new commercial station to the commercial world. Port Arthur College is directed by Mr. Carl Vaughan, President, while Glen Hewitt is Commercial Manager and Director of KPAC.

In the city of Port Arthur are two of the World's largest refineries, The Gulf and Texas Companies while adjacent to Port Arthur are several other refineries. These refineries employ thousands of men and their monthly pay rolls run into staggering figures. Port Arthur is vermuch alive and is one of the ten cities in the U.S. where business is rated exceptionally good. There is also a huge marine industry centered in Port Arthur and with a canal leading from the city to the Gulf of Mexico ships from all over the organical visit this port. (Cont'd Page 4.)

1 . .

Fage three MATIONIA REDIO OF OB DITEOUS SALIBINER 11, 1935.
SHORT MAVE DEFARTMENT By Ed Brandon

There is already an important radio telegraph station at Babice, Poland. The first short wave broadcasting station has been set up in Babice, and should begin tests shortly. Although no mention of the call and frequency of the broadcaster was made, they evidently will use comparatively high power for plans have already been made for programs for American listeners.

Speaking of radio tolegraph, those members of the National Radio Club who are learning the code will find an excellent list of amateur stations giving regular practice in the current issue of Radio News. The Federal Inspectors are giving examinations at various cities other than home offices during October, November and December, so many of you prospective hams will be able to catch up on your C.//.

In the ten meter band this fall, the NRC will open a regular period of transmission from New Canaan over our short wave transmitter WIJEC. Te hope to make it a successful exploit. It will probably begin around November. Meanwhile starting Saturday morning, September 21 at 6:00 A.M. B.S.T. a twenty minute N.R.C. Radio Talk will be given over WIFLA in New Canaan. This station operates on 1930 kc. with 100 watts carrier power. The talks will be given every Saturday morning thereafter until further notice. DX tips and general SV and Broadcast topics will be discussed. If you have any material which will interest your fellow members send it along to New Canaan.

It is interesting, to say the least, to notice that there has been considerable activity on the SW Bands among our members. The chain letter was encouraging. Among the better catches reported were KIG, KIQ, KID WIHH, EA4AO, VP6CS and HP1A. Was surprised to see Joe Stokes reporting SW reception. Thought he was a 'dyed in the wool' BC man, What say Joe?

We see in 'Gernsback's Night Mare' (Short Mave Craft) that a recent report of a transmission from WZALIN on 5 Meters came from an amateur nearly six hundred miles away. Thich one of our members will be the first to report 'Coast to Coast' U.H.F. reception??

PLP - Bandoeng, Java (11.00 megs.) has been coming through Sundays from 5:30 till nearly 7:00 A.M. Another strong carrier from JVM (10.74 megs.) can be heard around 7:00 A.M. OPM - Leopoldville (10.14 megs) is regular from 2:00 to 3:00 A.M.

South American stations have been heard in New Canaan lately with good signals. YV2RC and HJ1ABB were fine except for a slight fade. Cuba has been heard several times on the 20m amateur band. Well, that winds up this weeks chatter.

73 gang.

We are glad to note that Ed has reported hearing from a few of our members relative to their SN activities, however we want you all to take an interest in this new department and send all information which you receive which you feel will be of interest to the other members firect to Ed. His address for those of you who may have forgotten it is 82 St. John Flace, New Canaan, Conn. We would like to make this Short Mave Sect ion a regular two page weekly affair and this will be possible only through the regular co-operation of each and every one of you that are really interested in Short Waves. Let's show Ed that we really appreciate his fine work by sending him some dope from time to time so that he can put out a Short Mave Department each week that is second to none. We als want to thank those of you that have already sent him some information, for it shows that you are really interested in the new department.

week's Short Tave Department from our Editor, Ed. Brandon. We are accordingly passing this information along to our members.

Activity reports have been slow in coming through from our short wave fans. This material is more or less essential as has been explained before, in getting the department started in the right direction. Your comments on each issue are more than welcome. Do not be reluctant to criticize. A fine report was received from Kermit Teary, R.F.D. #2, "alnutport, Penna. who is doing a commendable piece of activity on the short waves. If space permitted we would reprint Mr. Geary's letter. It would be of much interest to everyone. This DK tips are included below.

Clippings and Reports:
HJ4ABB is now operating on approximately 6058 kc.

TIPG strike 6550. Add 6400 kc. (unofficial)

Radio-Orient, Beirut - New Skw Transmitter.

TFJ - 12,225 kc. Now Transmitting.

WJR - Six megacycle mystery station. Fourth Harmonic.

Conditions on the 49 meter band have improved. For a time during August, the band was covered with static and the signals were barely audible. On the other hand DK is coming through. This will give the fans a chance to log CO9JQ 8560 kc. Camaguay which has been reported on the air at about 9:30 P.M. E.D.S.T. HJ4ABE 5920 kc. was recorded in the log at 11 P.M. with a program in English. KAM 26.8 meters is a good catch on the air between 6:50 and 7:25 P.M. (Mr. Geary reports that they verify promptly). CEC 10,670 kc. 'fb' every Thursday and Sunday 9:30 to 10 r.M., E.D.S.T. HIZ 6320 kc. seems to be a favorite station now with local DKers (i.e. New Canaan). The foreign amateurs have been coming through right after sunset on the high frequency end of the twenty meter band.

(KPAC write up from page #2.) It can rightfully be said that at KrAC in Port Arthur, Texas, the world passes in review every twenty-four hours.

We want to take this opportunity to welcome Mr. Eric Butcher, Cokeville, Wyo. as a new member in our club. Mr. Butcher is quite interested in both BCB and SW reception, however he reports that his new location is not very suitable for BCB reception but he certainly seems to have heard his share of SW stations that are real catches. We hope that our Bulletins will be of indefinite value to him in his DXing activities to n both of these bands.

We are in receipt of a letter from COP 1120 kc. Boston, Mass. in which Mr. Gerard H. Slattery, Gen'l. Manager, advises your editor that they are going to put on a DX program for our club on Sunday morning, Leptember 22 from 2:00 to 3:00 A.M., E.S.T. We know that this will be good news to many of our members that have not as yet heard this new station which just recently took the air.

Joe Becker our ever active Vice-President sends us word that he has succeeded in scheduling KIUL 1210 kcs. Garden City, Kansas for a DX program for the members of our club on Wednesday morning, October 9 beginning at 2:05 A.M., E.S.T. This is another of the new stations that just began its broadcasting activities this summer. Hence this program will afford our members an opportunity of hearing this station.

We have a letter from the Deutsche Kurzwellensender in which they have advised us that the program which is to be transmitted for NRC on

Sunday evening, October 6 for the members of our club will be in the form of a "Variety Concernt". They also tell us that on October 1st they will change their frequencies, however they have promised to advise us prior to the broadcast on what frequency these broadcasts will be heard over DJG and DJD.

We are submitting herewith the Singleton & Eliminator Contest report as of September 9. This contest is in charge of Keith L. Freas, 115 Wabash Ave., Kenmore, N. Y.

Singletons & Eliminators:

There were no eliminators listed since last publication of the contest, so we are devoting the column this week to listing of the latest Possible Singleton list. This containing many changes, current with the latest Radex.

The list, other than this, remains the same as last publication, with one exception. We erroneously reported XEFZ as a singleton of Ed Hatch in Ohio, whereas it should have been credited to Sid. Steele of Chio. We sincerely apologize to Sid and thank Ed old boy, for calling it to our attention.

Another new note we think worth mentioning is the lengthening of the BC band by the CRC. They have changed the frequency of CJKL from 1310 to 530, an altogether new band, and raised their power to 1000 watts from 100 watts.

POSSIBLE SINGLETONS

CFPR CMCX CMJC CMKR KEHE KIUP TIEP WCMI WNRI XEAJ XEFG XEOK GJCS CMGE CMJE CMKV KELD KPLC TIFA WISC WPAR XEAM XEFL XEOX CJCU CMGH CMJI CMOA KFSO KROC TIFS WMFF WPRP XEAO XEG XEP CKMC CMGI CMJL CMOK KFUH KRNT TIGA WMFG WSVA XEAZ XEI XETF CKNX CMHA CMJO HIJ KGNC KVOL TIGH WNFH WTAL XEC XELA XEX CKSO CMHB CMKD HIZ KINY KVSO TIRC WMFI WTMV XECW XELC XEZ CMCK CMHW CMKF KABR KIUJ KWBG TIRH WMFN WWC XEE XELM XEZZ CMCK CMHW CMKJ KALB KIUL RDN VOAC WMFO XEA XEFA XEMA XFA CMCP CMHX CMKM KAST KIUN TGX WAIM WMFR XEAI XEFC XEMX XFC

Also other stations not listed in Radex, unless they appear in the following list of ELIMINATED FOREIGN STATIONS, or are held as singletons, in which case they are eligible for elimination.

ELIMINATED FOREIGN STATIONS (or others not regularly listed.)
2BL 2CH 2CO 2FC 2GB 2SM 2UE 2YA 3AR 3LO 3YA 4BC 4QG 4RK 5CK 5CL
CP4 CT1GL CX26 EQ7 EW7 FQN HJN I1MI JOAKI JOAK2 JOCKI JOCK2 JOFK
JOGK JOHK JOJK JOJK JQAK LR5 LS2 OKB PFBI P.P. 5BH VE9CB W2XBF
W3XDD W8XAR W8XO W9XA Beromunster Cologne Fecamp Frankfurt
Heilsburg Langenberg Liepzig Stockholm Stuttgart Turin.

Note: -

Langenberg was not actually eliminated, but was moved to Cologne, and was eliminated by two other veris of Cologne, while Ray Lewis' Langenberg was dropped as a singleton because of this fact. This is the usual procedure, but we thought a note of explanation was in order to explain where Ray's Langenberg went.

BIG PRIZE CONTEST!!!

A pack of stickers and the best wishes of the whole DX fraternity to the DXer who verifies any of the following CHRONIC POSSIBLE SINGLETONS this season. They have been staring us in the face for FOUR YEARS now as

∃a,	je x ix	IV.	TIOTHAL DX CALENDAR	n Kushing Sh	PTEMBER 1	1, 1500.
A1.	l time	E.S.T.	DX CALENDAR		Alltime E	.S.T.
CA.	LL FREQ	LOCATION	FROM TO CLUB CAL	T LARY FOCY	TION	FROM TO CLUB
		4.4	FailDall John Law.	SEPTELEER	13.	
CM	OX 1320	Havana 📉	2-5			
			SATURDAY MORNIN	G, SEPTEMBE	R 14.	
WK.	¥ 900	Okla. City	1-1:30			
11:			SUNDAY MORNING.	se ptember	15.	
/D	NC 1500	Durham.	1-1:30 CFÓ	T 1450 Vict	oria	3-5
		Havana	1-5 KFN			5-5:10
WJ.	B O 1420	Baton Roug	2-4			
		_	TUESDAY MORNING	. SEPTEMBER	17.	
WD.	AY 940	Fargo			•	S. C. Service
		-		NG. SEPTEMB	ER 18.	
KT	ro 560 .	Springfiel	2-2:30 WOP	I 1500 Bris	tol	3-5
/R	OK 1410	Rockford	2-2:30 KT	L TUN	Poplar Same	₹- 3
		_	SATURDAY HORNIN			• • •
71	3X -1200	Utica				e p
			SUNDAY MORNING,	SEPTELIBER	22.	. •
VC	OP 1120	Boston	2-3 NRC CFC	T 1450 Vict	oria	3-5
			2-4			•
			TS EVERY THURSDAY R	TGHT 8:00 P	M. E.S.	Τ.
			TS EVERY FRIDAY NIG			
			AY MORMING AT 1:00			M., D.S.
			ued from Page 5)	Hama, Mader	•	
			and we think someth	ing chould	he done s	hout them
7,0	POTRIE	pringre nours!	CHO. WE OHILIN SOMEON	THE SHORTA	ne dolle a	Dodo offen.

DX CHATTER..... DO YOU KI OW...that CKCO 780 kcs. Sudbury, Ont. using 1000 watts, will shortly broadcast regularly, carrying CRC and exchange NBC programs... that the FCC granted an application to the Southern Oregon Publishing Co., to erect a 100 watter on 1500 kcs., at Roseburg...that CRCV Vancouver, B.C., 1100kcs., will soon increase power, probably to 5KW.... that JJZ, 760 kcs., New York City (but location of xmtr at Bound Brook, N.J.) is rumored to shift its! towers to some spot in Westchester County, N. Y. that Dr. Villiam J. Reynolds and Villiam J. Reynolds, Jr. will erect a 100 watt station on 1500 kcs., at Selma, Irk., that WIP Philadelphia, has at last been granted permission to use 1000 watts. that KZRM in Manila, P.I. broadcasts in five languages -- English, Spanish and three native dialects...that there are 40,000 receiving sets in that area, each licensed for \$5.00 with an average of ten listeners for every receiver..that it cost KZRM about \$1500 to pipe a program from the U.S... that KNOW, 1500 kcs. Austin, Texas, has installed a new high-fidelity xmtr...that FCC examiners have recommended two more transmitters to be built. One in Springfield, Mass. on 1140 kcs., using 500 watts; the other at Wichita, Kansas to operate on 1210 kcs with the usual 100 watts...that it was recommended that VRJN, Racine, Wis., operating on 1370 kcs be allowed to increase daytime power from 100 to 250 watts. ... that KSO Des Moines, Iowa, has had their power grant of 500 watts night, 1000 days confirmed for regular use.

Here they are: So get busy: CKMC CMGE CMGH CHJC XEA XEC XEFA XEI XEP.

The above DX Chatter is sent to us through the courtesy of "Anonymity" and will be our new method of presenting FCC News in the future. The would appreciate having your comments on this system, as it is far in advance of the system we had been using.

Howard Schlobohm our Brooklyn CPCer advises us that WIBX 1200 kcs. Utica, N. Y. will DX for our club on Saturday morning, September 21 from 2:00 to 3:00 A. M., E.S.T. You are all requested to listen in and send in your reports to the station, out of appreciation for this special program.