# Postal S.W. Booster

GUARANTEED TO IMPROVE SHORT WAVE RECEPTION 100%



Something the short wave Fan has been waiting for, for a long, long time, The Postal Short Wave BOOSTER will increase the sensitivity and selectivity of your present receiver over 300%. It eliminates repeat spots. (image frequencies) and lowers the background noise considerably.

IF you are interested in hearing foreign stations you could never hear before.-IF you have difficulty in separat ing stations on the 49, 31, 19, 16meter and all amateur bands- IF your back-

ground noise is too high- IF you are troubled with stations repeating on different points of the dial- Do not hesitate- Pur chase a Postal Pre-Selector and BOOSTER.

#### CONSTRUCTION

Each Postal BOOSTER is actually laboratory constructed, tested, and calibrated. It employs 2-78 pentodes, 1-37, uses the new drawer coils and is entirely self powered. It is equipped with a gain control, switch to cut the BOOSTER in and out of the circuit, and an illuminated aeroplane dial for the main tuning. It is mounted in a beautiful sturdy crystal finished shield ed cabinet with rubber legs.

#### SIMPLE TO CONNECT AND OPERATE

The Postal BOOSTER can be connected to your set in less than a minute. No tools or soldering necessary. The POSTAL BOOSTER WILL IMPROVE RECEPTION ON ANY SHORT OR ALL WAVE RECEIVER regard less of the make or price you have paid. Sold with a money back guarantee. Operates with either AC, DC or battery. Simple instructions furnished with each unit. Prompt deliveries. Capt. Horace L.HALL, the famous Short wave Authority and Columnist now uses a Postal BOOSTER.

#### SPECIAL PRICES

SOLD COMPLETELY LABORATORY CONSTRUCTED AND ......\$20.95

"8 Methods of improving Short-wave Reception"



POSTAL

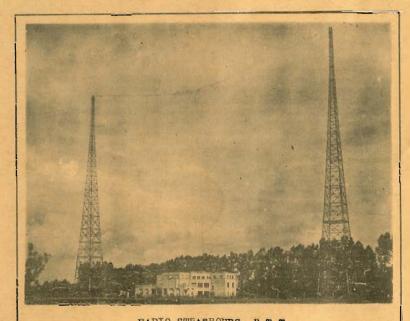


RADIO

135 D LIBERTY ST.

NEW YORK, N. Y.

# GLOBE CIRCLER



RADIO STRASBOURG, P.T.T.
Strasbourg, France
Second Annual
I.D.A.Sponsored International Good-will Broadcast
Sunday-December 9th.
2:00-3:00 am EST. (859kC) 8:00-9:00 am GMT.

#### FEATURES

Captain Hall's Page

New Short Wave Station List

L. D. A. Foreign Broadcast Calendar

World Wide Contest Winners

International Deers Alliance



#### WORLD WIDE RECEPTION

SHORT WAVES : FOREIGN STATIONS : AIRPLANES : AMATEURS TELEPHONES : SHIPS AT SEA : AIRPORTS : POLICE CALLS



#### PATTERSON SCORES AGAIN

### THE PATTERSON PR- 12

An ALL-WAVE RECEIVER-- with Crystal Filter that may be used for DX'ing and turned off for tone --- This Crystal eliminates all side bands and makes BC tuning within 5 kC easy --- Auditorium type Speaker --- Twelve Tubes --New Type band Spread can be logged -- NO PLUG-IN COILS --Single Dial showing only the Band in use --Tuned Pre-Selector Stages --- "R" Meter ---Beat Oscillator --- Ultra Selective I.F. Stages --- Single Unit Chassis, Three unit construction-Back Ground Noise Supressor -- Improved AVC-Class" A" Prime Audio Push-Pull with driver stage --10 to 550 Meters -- Price \$139.50 F.O.B. Beverly Hills, U.S.A.

#### SPECIAL

We will allow a discount of 40 and 2 % on the FIRST TWELVE ORDERS with remittance from I.D.A.Members. Place your order direct to the address below and to get the special discount be sure and give your I.D.A. Membership number. Deliveries start on October 15, and will be filled in order of placing. THE PR-12 HAS BEEN DESIGNED FOR FOREIGN RECEPTION.

--We Guarantee To Out Demonstrate Any Receiver On The Market Regardless of Price.--

The DX Radio Sales Co. --- Distributors
Cable Address "DEEX" WYoming 0429 P. O. BOX 291
BEVERLEY HILLS, CALIFORNIA, U.S.A.

PATTERSON WAVE RADIO

Member of I.D.A.

#### EDITORIAL

Early reports indicate this will be one of the greatest DX seasons yet. TP's are coming through with exceptional strength.

John DeMyer, Lansing, Mich. writes "Monday am (Sept 17) is the only time I can honestly say I heard Aussies on the Broadcast Band coming in with volume up to R9 on the speaker. Class A stations were better than our locals. The weaker stations such as 37A came in with full loud speaker volume. 2BL could have been heard a block away at 6:00 am. 40G was louder than WJR"

Ralph Schofield, Missoula, Montana writes "Radio is getting better, as this am (Sept 15) KZRM was Q5/ R7, JOHK Q5/R9, XGOA Q5/R7. My log for the same morning included JOAK1, JOAK2, JOBG, JOBK1, JOBK2, JOCK1, JOCK2, JOFK, JOUK1, JODK2, 2YA, 3YA, LRK, 2CO. 2BL."

#### VICE-PRESIDENTS APPOINTED

Captain Horace L. Hall, 1642 York Avenue, New York City has been appointed as I. D. A. Vice-President in charge of Short Wave activities

Frank Crowder, 12 Belle Vue Place Belle Vue Rd., Leeds 3, England has been appointed as I.D.A. Vice-President in charge of activities in Gt. Britain, and Europe succeeding Francis Wiseman who was forced to give up the position on account of business pressure.

New State Mgrs. to be appointed are Mr. Irving Van Zandt Jr. Bozeman Montane, and Mr. J. H. Woodhead, Thermopolis, Wyoming for their respective states.

New Provincial Mgrs. to be appointed are Mr.A.L.Hynes. Clarenville, Newfoundland, and Mr. Philip Robinson, Shelburne, Nova Scotia for their respective Provinces.

CAPT. LEONARD PLUGGE VISITS U.S.A. Capt. Plugge, famous President of the International Broadcasting Co. of London arrived in New York City on the S.S.Majestio, Sept 4th.I.D.A and S.W.P. Representatives Messrs. L.Cockaday, S.Gorgon Taylor, Captain Hall, Bragdon were on hand to greet the Capt. He registered at the Waldonf-Astoria where he will be glad to meet any IDA, SWP, or IBC members. He also plans to visit the, "Gentury of Progress Exposition" in Chicago, where it is hoped your Ed. will have a chance to contact him.

NEW YORK SHORT-WAVE CLUB GOES IDA. At the regular meeting of the N.Y.S.W. Club on Sept. 13th it was decided with a unaminous vote to affiliate with the I.D.A., and to adopt the GLOBE CIRCLER as their Official Organ. BETA CHAPTER of the I. D. A. will also merge with this organization which it is proposed to call the Short Wave Club of New York affiliated with the International Dx'ers Alliance. The Short Wave Club of New York numbers some 75 members, and includes many seasoned, and experienced SW Pioneers, and Dx ers who will be a very valuable addition to the rank of the I. D. A. To this new and largest branch of the I. D. A. we ALL EXTEND THE HAND OF FELLOWSHIP. and WELCOME THEM INTO THE I. D. A. with the very heartiest of Greetings. Further information on the activities of this Society will be included each month. -- Ed

SECOND ANNUAL I. D. A. CONTEST.

The 2nd Annual World-Wide Contest for Broadcast Band Reception will officially start on October 1st. 1934, at 12:01 am your local time. All verifications mailed to Contest Judges bearing a post mark not later than August 31st, 1935, will be allowed in the contest.

Only verifications of regular B. C. stations operating between 540 and 1570kC will be allowed.

Winners will be judged on a basis of points, each veri' receiving
a definite rating according to a
system being worked out by Mr.R.
Hunt. Exceptional Dx'ing locations
will be subject to a handicap. By
working on this basis it is believed Geographical inequalities
will practically be eliminated.

It is proposed to have at least seven Contest Judges, each responsible for a certain Area. Starting about January 1st, monthly standings will be published.

Complete rules for the Contest will be worked out by the Rules Committee and will be announced either in the November G.C., or by special bulletin.

Attractive and worthwhile awards will be announced at a later date.

- NOTICE -

ALL MATERIAL FOR THE GLOBE CIR-CLER, INCLUDING ADVERTISING COFY ABSOLUTELY MUST REACH US BY THE 17TH OF EACH MONTH. --ED. Published Monthly Excepting July



Price, \$1 a year by subscription in the United States.

VOLUME II

BLOOMINGTON ILLINOIS ILS A

NO. 9

	TRY FOR THESE	
Dark- 5:30 pm EST:	Poste Parisien, Paris, France 959kC	100 kW
Dark- 5:30 pm EST:	Trieste, Italy. 1222kC	
Dark- 5:30 pm EST:	Turin, Italy. 1140kC	7 kW
Dark- 6:00 pm EST:		15 kW
Dark- 7:00 pm EST:		100kW
Dark- 7:00 pm EST:	Breslau, Germany. (Best Sat. Evening) 950kC	17 kW
	Radio Normandie, Fecamp, France. 1456kC	10 kW
	Radio Toulouse, Toulouse, France. 913kC	60 kW
Dark- 8:00 pm EST:	Stuttgart, Germany (Best Sat. Evening) 574kC	100kW
Dark- 8:00 pm EST;	Frankfurt, Germany (Best Sat. Evening) 1195kC	
	Buenos Aires, Argentina (LS2) 1190kC	40 KW
Dark- 8:00 pm EST:	Bueons Aires, Argentina (LR8) 1150kC	20 kW
Late Sat. Nights:	Buenos Aires, Argentina (LR3) 950kC	12 kW
	Buenos Aires, Argentina (LR2) 910kC	8월 kw
Till 1:00 am EST:	Santiago, Chile. (CE106) (Sunday am) 1060kC	500wt
T111 1:00 am EST:	Santiago, Chile. (CE98) (Sunday am) 980kC	1 kW
1:00- 3:00 am EST:	Guatemala City, Guatemala (TGX)(Sat am)1400kC	150wt
4:00- 5:00 am EST:	Guatemala City, Guatemala (TGW) (Sun am) 565kC	10 kW
5:00- 4:00 am PST:	Shanghai, China (XMHA) English annor. 600kC	600wt
3:00- 4:00 am PST:	Nanking, China (XGOA) 660kC	75 kW
5:00- 4:00 am PST:	Hangehow, Chekiang, China (XGOD) 977.5kC	1 kW

I. D. A. STAMP EXCHANGE Mr. Ralph Schofield, 300 Evans Ave., Missoula, Mont., notifies us that he now has a small supply of stamps from U.S.A., Argentina, Austria, Belgium, Canada, Chile, Colombia Costa Rica, Danzig, Denmark, Dominican Rep., El Salvador, England, Germany, Guatemala, Holland, IFS, Poland, Rumania, Sweden, and Tunisia, with more coming in daily. As this supply will not last long we would suggest you place your orders now. Mr. Schofield has stamp Exchange Reps. in Canada, France, Sweden, Cuba Argentina, Chile, IFS, Denmark, and Australia.

#### I. D. A. STATIONERY

The new supply of I.D.A. Letterheads which were announced last issue are going fast, and we would suggest you place your order before they are gone. Prices are 50 sheets 45¢, 100 sheets 70¢, 200 sheets \$1.25 Postpaid in America. Slightly higher in foreign countries.

KDKA DX CLUB Weekly-- Fri. 11:30-12:00 pm CST KDKA-980kC, W8XK-48.86meters, W8XK -25.27 meters.

THE VOICE OF THE VIRGIN ISLANDS

Radio WTDW located at Christiansted, St. Croix, Virgin Ils. operates on 69.85m/4295kC and is used principally for broadcasting Hurricane warnings according to Mr. H. N. McKen zie Asst. Supt. of Public Works at St. Croix. Mr. McKenzie put on a special test for the IDA over WTDW on Sunday, Sept 16th, 4-5pm EST. We are sorry we were not able to give the BC much publicity on account of such short notice. We would be very pleased to have another test from WTDW later in the evening, and with a notice much further in advance.

#### JAMAICA SPEAKS

A very interesting letter from, Mr. Frank Lyons, Lyon's Mark Lane Wharf, Kingston, Jamaica informs us that although there is no regular BC station there he has personally pushed this activity, and has upon several occasions arranged for unique broadcasts from Jamaica. One being THE SETH PARKER BROADCAST. On three separate occasions the S. S. Colombia has arranged broadcasts from Jamaica harbor at Mr. Lyons instigation. Another of these is ex pected abt. Oct. 29th. 1250kC will probably be utilized.



CNR at Rabat, Morocco, N. Africa takes on a special significance as a special broadcast is now being arranged for the I. D. A.

CNR transmits on 23.39m/12825kC, and on 37.33m/ 8035kC. The Broad-

cast frequency is 601kC.

The Shortwave Xmtr uses the call Maroc-France. The BC Xmtr call is

Radio-Maroc.

The Schedule of Maroc-France on 23.39m is 4-7 am CST when working telephone with St. Assise, France, and 6:30 to 8:00am on Sundays only when rebroadcasting the BC station The Schedule on 37.33m is 1:30-4pm CST on Sundays only when rebroadcasting the BC station.

The main antenna of Maroc-France is made up of two screens supported by three towers 68 meters high. One screen is used for 23.39m and

the other for 37.33m.

Two secondary antennas in form of a square and placed in the shrouds of the towers, permit the station to radiate in every direction on the above waves in view of the eventual establishment of communication with Algeria, Tunis, and French West Africa. The secondary antenna of 32.26 meters makes it possible moreover to main tain connection with Paris at nite when the wave of 23.38m becomes ineffective.

The antenna power is 15 Kilowatt for telegraph, and 10 Kilowatts for

telephone.

The radio-electric center of Rabat contains (1) A receiver for SW with a double change of frequency letter on these came too late)

and provided with the latest improvements against fading. This receiver is installed at the center of the place for listening, Avenue Bearnay, at Aguedal. (2) A junction station for the network made up of an ensemble containing a differential transformer, amplifiers, equalizers of lines etc. the action of which permits any subscriber of the general telephone network of Morocco to communicate with any subscriber of the French telephonic network. This junction station is installed in a room adjoining the room of the automatic central telephonic radio of Rabat.

Secret telephonic communication is exchanged regularly between France, and Maroc at certain hours of the day.

The station Maroc-France is provided with a multiplex arrangement that permits the simultaneous broadcasting of telegraphic signals and secret telephonic conversation by means of one antenna.

When sending reports to Rabat, they should be addressed to Radio-Maroc, OR Maroc-France, de l'Office cherifien des P.T.T., Rabat, Morocco. North Africa.

STOP PRESS --

As we go to press we receive a letter from Mr. Alec Kinghorn of Havana Cuba, informing us of these SPECIALS.

CMCY 1375kC, Oct 1st, 1 to 2am EST. for I.D.A.

CMQ 840kC, Oct 3rd, 1 to 2am EST. for CDXR (It is unfortunate the

	AROUND	THE WORLD WITH THE BROADCASTERS.  MEW STATIONS
EUROPE	U.R.S.S.	Twenty new stations will be put to work in the URSS of from 1 to 35km/s very shortly.
	Spain.	A new Mational Net work comprised of the following stations will be constructed:
		Nacional, Madrid 185kC 150kW 18 months.  Centro, Madrid 1022kC 50kW 12 months.
		Nordeste Barcelona 1095kC 50kW 12 months.
		Este. Valencia 850kC 20kW 36 months. Sur. Seville 751kC 60kW 24 months.
		Noreste. Coruna 795kC 30kW 24 months.
		Norte. Vizcaya 1258kC 30kW 21 months. Canarias. Tenerife 11117kC 10kW 21 months.
		Relay #1. Murcia 1/1/7kC 5kW 36 months.
AGTA WINOD	Dall and dans	Relay #2. Oviedo 1/1/7kC 5kW 36 months.  Jerusalem to get BC station on 668kC, with 20kW
ASIA MINOR ASIA	Palestine. India.	Peshawar Station to be opened in October.
		Delhi station of 3kW under construction.
	Japan	Hyderabad, Madras, Patiala to have stations.  Kagoshima, Toyama and Kogu to have new 5kW sta-
	_	tions by end of 1934.
SO.AMERICA	Chile Venezuela	Valdiva, 1380kC, 100watts. CE103 Caracas, 1100kC. YVLBSG
<b>AUSTRALASIA</b>	New Zealand	Dunedin, 11/OkC, 125wetts, 1/YO
NO.AMERICA	Fiji Ils. Canada.	Sura. Broadcasting and S.W.Station proposed. Quebec, 1050kC, lkW. Now in operation. CRCK
NO PARISITION	ommada.	Ont.Sault St. Marie, 890kC, 100w by Nov. CJIC
	Mexico	N.B. Monoton, 1370kC, 100w by November CKCW Gto.Guanajuato, 1420kC, 60w now operating XEAZ
	U.S.A.	Virginia. Staunton, 500w, 550kC. Indiana.Lafavette, Portable 890kC,50w. W9XDT
		Indiana Lafavette, Portable 890kC,50w. W9XDT
		<u>CHANGES</u>
EUR <b>OPE</b>	France	Paris IL, 2000w, from 828 to 1443kC. Parede 1031kC.5kW. In operation again CT16L
	Portugal Spain	Seville.731kC.12 to 22kW. RAJS
	•	Rancalona.R.A., 1022kC, claims XkW RAJIS
ASIA	Japan	Oviedo, 1022kC, claims 3kW RAJ19 Tokyo, 870kC, 10 to 150kW within next two yrs. Osakn, 750kC, 10 to 100kW in next two yrs. JOBK Bahia Blanca, 1280kC, 200w to 5000w. LU7
00 4355544		Osaka, 750kC, 10 to 100kW in next two yrs. JOBK
80.AMERICA	Argentina. Chile	Bahia Blanca, 1280kC, 200w to 5000w. LU7 Santiago, 1065kC, 200 to 500 watts. CE106
AFRICA	Canary Ils.	Las Palmas, 1500kC, 100 to 250 watts. EAJ50
MO.AMERICA	Cuba	S.de Cuba, burned down. To have new Xwtr. CMKC
	U.S.A.	Minn.Minneapolis, 1250kC, lkW change WRHM to WTCN
AUSTRALASIA	N.Z.	Kans.Topeka, 580kC, 1 to 2 kW day. WIBW Auckland, 880kC, 100 to 150w. 1ZR to 1YX
AUGINALAGIA	A	Greymouth, 940kC, 300 to 400w. 3ZR
		Palmerston.N. 960kC. 150 to 250w. 2ZF Dunedin. 1050kC 50 to 70w. hZB
		Dunedin. 1050kC. 50 to 100w.
		Dunedin, 1050kc 50 to 70w.       LZB         Dunedin, 1050kc 50 to 100w.       LZM         Auckland, 1090kc 50 to 200w.       LZB         Gisborne, 1150kc 110 to 17w.       ZZM
		Masterton, 1170kC. 8 to 78w. 21D
		Manurewa, 1260kC. 17 to 50w. 1ZM Cromwell, 1280kC. 25 to 7w. 1ZC
		Graymouth, 1300kC, 50 to 35w.
		Palmerston, N.         11,00kC.         50 to 100w.         2Z0           Christchurch.         11,50kC.         50 to 100w.         3ZM
		Palmerston, N. 1400kC. 50 to 100w. 220 Christohurch, 1450kC. 50 to 100w. 32M Auckland, 650kC. 1kW to 10kW by end of yr. 1YA Dunedin, 790kC. 500 to 2500w shortly. 4YA
		Dunedin. 790kC. 500 to 2500w shortly. (Continued on Page 7)

		CHANGES (Contid)	
AUSTRALASIA	Australia	Melbourne, 610kC, 5kW to 4kW	3L0
		Sydney, 665, 5kW to 4kW	2FC
		Melbourne, 800kC, 5kW to 3kW	3L0 2BL
		Sydney, 855 kC, 3,4kW to 4kW Sydney, 3kW, from 950 to 949kC	2GB
		Adelaide, 960kC, 1000 to 300 watts.	5DN
		Hamilton, 1010kC, 200 to 300 watts.	3HA
		Fort Pirie, 1040kC, 50 to 2000 watts.	5PI
		Canberra, 1050kC, 50 to 500 watts.	2CA 3YB
		Melbourne, 1145kC to 1060kC, 25 watts Sydney, 1070kC, 12 to 1 kW	2KY
		Newcastle, 1110kC, 200 to 500 watts.	SHD
		Brisbane, 1145kC, 600 to 850 watts	4BC
		Towns ville, 1170kC, 100 to 200 watts.	4TO 3DB
		Melbourne, 1180kC, 500 to 400 watts. Sale, 1280kC, 50 to 250 watts	3TR
		Rockhampton 1550kC 250 to 50 Wette.	4RO
		Melbourne, 1350kC, 200 to 500 watts.	3KZ
		Coulburn, 1390mc, 50 to 75 watts.	2GN
		Newcastle, 1418kG, 200 to 500 watts. Melbourne, 1425kG, 300 to 600 watts.	2KO 3AW
		Ulverstone, 1460kC, 200 to 300 watts.	70 V
		Perth, 1470kG, 50 to 300 watts.	6IX
		Albury, 50 watts, 1500 to 1480kg	2ay Sak
		Melbourne, 50 watts, 1470 to 1500 kC	OK.K
	BROADCAST	S OF THE INTERNATIONAL DX'ERS ALLIANCE.	
KTRB, "Mo	Tammany & l	Bates", Modesto, California. 740kC	250m
OCT. 2nd	Tuesday 6:	20-6:40 am EST (Arranged by Wm.Ellis) Bloomington.Illinois. 1200kC	100w
OCT. 6th	Seturdey 3	, Bloomington, Illinois. 1200kG :00-3:20 am EST (Arranged by Robt. Bike	
CROC Se	sketoon Sag	sk. Canada (IDA-CDXR) 840kC	1000w
ሰርጥ 13th	Seturder 3	:00-4:00 am RST (Arranged by Chas Heste	rman)
HIX "J.	R.Saladin"	Santo Domingo CityTD.R. 1270kC :00-4:00 am EST (Arranged by R.H.Tomlin	1500w son)
4BC "J.	B.Chandler	& Co. "Brisbane. Qsld. Australia. 1145kC	85 CW
NOV. 11th	Sunday.	5:30-6:30am EST (Arranged by Wm. Ansell	.)
COK "Me	rques Gonza	alez # 52, Havana, Cuba. <u>1230kC</u> :00-3:00 am EST (Arranged by Alec Kingh	250#
won fine	December Comme	T Mo-100 C1++ D P 1030MC	100000w
NOV. 24th.	Saturday at	tarts 10 om EST (Arr. by Guerrero-Walms	ley)
STRASBOTT	KG. France '	"Radif.Assoc.Radio Strasbourg Pri" Boyku	17000W
DEC. 9th,	Sunday 2	100-3:00 am RST (Arranged by Rudolph Ku for", Buenos Aires, Argentina. 830kC	2500w
DEC. 9th.	or 10th 2	:00-3:00 am EST (Arr. by Roberts-Morris	on)
Áv	ard for mor	st comprehensive report a silver mounted Ma	te
cup.	All corre	ct reports verified with handsome diploma v	eri'
CP4 "Rs	dio Illima:	ni",Bolivian Radio Co,La Paz,Boliv <u>1040kC</u> :00-4:00 am EST (Arranged by R.H.Tomlin	10000w
DEC 11th,	dio Nacion	al" Casilla Correo # 596.La Paz. Bolivia.	
DRC 12th.	Wednesday2	:30-3:30 am EST 1220kC	5000w
· A	very unusu	al programme of native Inca music, which wi ldom enjoyed in this country. (Arr.R.Tomlin	TT pe
a rai	THE ATE. WIT	th All Iowa Stations on Air.	10011 /
DRC 16th	Sunday, 1	:00-6:30 am EST	
<u>HJN</u> "Sı	Luis Rami	rez Arana", Jefe del Servicio de Inalambrico	3.000-
DEC Clat	terio de C	crreos y Telegrafos, Bogota Colombia 682kC :00-3:00 am EST (Arranged by Robert Web	1000w
KA J7 "Ū1	nion Radio-	Sociedad Anonima, Madrid, Spain. 095kC	10000w
JAN 10th	12:01- 1:3	Oam CST (6-7:30am GMT) (Arr. by Earl Robert	(s)
CTIGL "RE	dio Club o	f Portugal", Parede, Portugal. 1031kC Oam EST (5-7am GMT) (Arranged by R.H. Tomlin	5000w
JAN 16th, KGVO M	TS:OT- 5:0	ntana.(IDA-CDXR-NRC) 1200kC	100w
JAN 18th.	llpm EST t	o JAN 19, 5pm EST. (Arranged by Ralph, Scho	
	-		

#### DISTRICT HONOR ROLLS

Remember members to report your new veries promptly to the Director OF YOUR district so he may make up your District H.R. Will the directors of Districts No.1, and No.8 please send in corrected Honor Rolls. The director of Dist. 4 is on a vacation at present. We hope to have an Honor. Roll from New Zealand by next G.C. Will Mr. Stanton please see that we get this H.R., or appoint some one to take charge of it. The corrected H.R.'s must be in by the 17th of each month.

I.D.A. HONOR ROLL FOR GT. BRITAIN AND EUROPE:

KOA.WCFL.TFU.CKCK.KWG.KFXM.WJDX.WEBC.WJBW John S. Bohm 16X Sweden WTJS.KGIR.KFLV.WBCM.KXL.WMAS.Algiers. F.R.Crowder Eng. KGW.WDAF.WMBG.WSJS.KSO.KVOR.KLZ.WREN. R.Mumford. 6x IFS. KRLD.KTHS.CKGW.WAAM.WFEA.WICC. K, Judd. 6x Eng. NAA.KMPC.2UE.5CL.KGU.KERN. 6x Eng. CKOC.LR6.LR9.WCAM.WDSU.(WPDP). F.W1seman R.Ellis 6x Scot. WGAR.WKRC.WFBM.WSPD.WSMBKJR. N.Robinson. 3X 1X CX42, KGA. WBRC. Eng. R.T.Coales. CKLW. KSTP.

Eng. R.L.Rawles Eng. 1X 1X Eng. Eng. R.Pybus. WJJD. P.Tremaine. 1X WMAL. 1X J.0'Donnell IFS. KHQ. A.Adams. 1X Eng. CAIRO F.A.Farr. loses WLTH to Coales. \*

R.Hamilton loses WORC to Coales. \* These members lose their places L.Coursey loses WRNY to Coales. \* on the Honor Roll.

Slight changes in the Dist. H. R.'s of Dists-5,-2,-6 are as follows Dist-5: Mr. James Polk on Honor Roll for veri' from Fecamp.

Dist-5: Mr. James Folk on Honor Roll for Verl' from Fecamp.

Dist-6: Mr. Howard Eck reduced from 7 to 5 verl's by losing JOQK and

JOUK to Mr.DeMyer, Mr.DeMyer places on the H.R. with JQAK.

JOUK to Mr.DeMyer. Mr.DeMyer places on the H.R. with JQAK Dist-2: Mr. Stuart Walmsley loses his place on the H. R. by losing LR4 to Mr. Mathis, and 4TO to Mr. Hunt.

Mr. Mathis gains a place on the H.R. with a veri' from CP4.

#### SPECIAL DEGREES

Those becoming eligible for special degrees this month are:
TA DEGREE

Alphonse F. Wager, Provincetown, Mass Ernest M. Nevin, Dunedin, New Zealand TP DEGREE

Ernest M.Nevin, Dunedin, New Zealand We will be pleased to issue the above upon receipt of the 50¢ fee.

#### BEST VERI'S RECENTLY

NOTE: When sending in your reception report be sure and include a list of all veri's received during the month for our records, and for credit in this column. -Ed.
Capt.Hall, New York, N.Y. JOOK Joaquin T.Russe, Provincetown LR9 John DeMyer, Lansing, Mich. JOUK R. Hunt, Leucadia, Calif. 4TO H.G. Mathis, Holbrook, Ariz. CP4

WORLD WIDE CONTEST WINNERS
Grand Award - Lincoln A.W.Receiver.
(1) D.L.Davis Jr., Pearl Harbor, Ha.
Total number of veri's entered lll.
One Yr Subscription to World Radio
(2) F.W.Barnett, Dunedin, N.Z. (84)
Two Year Subscription to RADEX
(3) H.H.Jones, Honolulu, Hawaii (74)

One Year Subscription to RADEX
(4) R.T.Coales, Southsea, Eng. (71)
One Year Subscription to RADIO:

(5) John S.Bohm, Malung, Sweden (70) (6) F.Wiseman, London, England ?(69) (7) E.B.Roberts, Danvers, Mass. (61) (8) F.R.Crowder, Leeds, England (54) (9) A.C.Lyell, Johannesburg,

South Africa. (53) (10)Don Townsend, Fallon, Nev. (51) (11)W.H. Ansell, Regina, Canada (50)

(12)Robt.Ellis,Bellshill,Scot.(48) (13)N.Robinson,Skinningrove,

England (45) (14) James Watson, Regina, Canada (43)

(15)Robt.Mumford,Dublin,I.F.S.(39) (16)Howard Eck,E.Lansing,Mich.(38) (17)Chas. Hesterman,Saskatoon,

Sask., Canada (37) (18) Frank Farr, Trowbridge, Eng. (36)

(18) Frank Farr, Trowbridge, Eng. (36) (19) Philip Robinson, Shelburne

Nova Scotia, Canada (28) (20) Ralph Schofield, Missoula, Montana. (22)

DIVISIONAL WINNERS

United States and Canada. (Does not include Territory of Hawaii.)
(1) Evan B. Roberts, Denvers, Mass. One Year subscription to RADEX.
(2) Don Townsend, Fallon, Novada Reeks World Time Converter.

SPECIAL HONORARY AWARD.
A.C. Lyell, Johannesburg, So. Africa.
Reeks World Time Converter.
(Other Divisional Awards next G.C

#### WITH OUR MEMBERS

To our left we have our esteemed Vice-President Mr.F.
R. Crowder, of Leeds England.

Theron Colegrove a Charter member of

Theron Colegrove a Charter member of the I. D. A., and ex Sparks! on the Tug H.C.Cadmus writes he

is now attending Capitol Radio Engineering Institute in Washington, D.C. this winter. He can be reached at 1652 Newton St.N.W. Washington, D.C. (Best of luck to U OB --Ed)

Mr.J.C.Tourle Laindon Essex England has now added a veri' from LR3 to his other dx'ing Laurels. It was in answer to a report of last Feb.(It seems as the the B.A. stations are beginning to verify).

Evan B.Roberts Danvers Mass.says "Toulose, Rome, Milan, Turin, and Fg-camp are already coming in R7/8. Best bet at present is Toulouse 6-6:30pm EST. LS2 is regular from 6:30-7:30pm EST. LR5 9-10pm EST. YVIRC heard easily 6-9pm. All the stronger TP's are coming thru now. Also got a good log on TGW Sun am"

Robert Hamilton, Ayrshire, Scotland, in renewing his sub says think the I.D.A. is great, and that goes for my fellow dx'ers in this radio club. If I got the same value from every 5/- I spend I should be more than pleased. The IDA is undoubtedly the best 5/- worth I get in a year. (Thanks! mightily Bob)

Bill Ellis, Hughson, California, the hard working Director of the 2nd IDA dist. sends me the first copy of the "I.D.A. Dist # 2. Bulletin," which contains news of interest to every IDA member in that dist, and is sent free except for postage. Bill says his goal is 100 new IDA members for that district, and I wouldn't doubt it a bit. He issues a challenge to other dist's (VFB Bill, and best of luck -Ed)

Alan Hunter of Amateur Wireless London, and C.K.McConnan, student at Liverpool University. England are the latest recruits to the already distinguished group of I.D.A. members serving on the F.A.D. under Mr Randolph Bunt's direction.

To the right we have Leslie G. Mitchell, Notting-ham, England, Amateur Photographer and member of the IDA and RSGB.

Sengrita Roga Hernando, announcer at OAX, Lima, Peru says "I wish to express my

gratitude and at the same time show my approval of the great Crusade of Good-Will in America, and my offer to work with you and my good friend Sr. Jorge Vargas Escalante."

C.H.Mann. Cambridge, New Zealand, Reception of US stations poor here The only ones audible are KFI, KGO, KPO, KOA, WLW, KNX, KHJ, XKW. KOA is no doubt the best. LS2 has been heard with great volume. I logged VUB in Bombay, India recently on 855kC in the early morning.

A Manchester, England Chapter of the IDA seems to be a prospect for the near future, thus beating London to the first British branch after all.

Congratulations to Walter B. Mc-Menamy of the DX SALES Co, distributors of PATTERSON, on the new set which, from all advance reports is at last the "DX'ERS DREAM COME TO LIFE." THE DX SALES CO. of Beverly Hills, Calif is giving IDA members a real break on the price of the new job, which we surely appreciate

#### BUY THE NOVEMBER RADIOCRAFT!

John M.Wheeler Lee- on- Solent, England does his serious dx'ing when home on va cations from Un versity. We are much indebted to Mr. Wheeler for maps of Gt.Britain locating I. D.A. members and also locating some of those hard - to - find towns. -- Ed.



NEW MEMBERS

L.F. Reading, London N16, England. Has a 0-V-2 Home made 3 valve.

Herman Bieling, Glen Rock, New-York, Hammarlund 1933 Superhet.

Roy Redman, Hamilton, Ontario, Can-

Thos. J. Taaffe Jr, Elmsford, N.Y. Russell Bills, Elkhart, Indiana. Grunow #901, 7 tube Super for SW. Alex McArthur, Cowdenheath, Fife,

Scotland. Meteor SG, 3V, All-wave. Alex Arthur, Harbour, Dundee, Scot land. Has Murphy & RL SW Converter Brnest M. Niven, Dunedin, New Zea-

land. Atwater Kent # 60 Super. Charles Lebouef, North Grosvenor-

dale, Conn. Majestic # 90. Josquin T. Russe, Provincetown, Mass. Majestic # 360, 12 tube.

Wm. Schumacher, Ellis, Nebraska. Has an Atwater Kent #711 All-wave. Thos F. Goodman, Omaha, Nebraska Zenith # 725, 8 tube 1934.

Edward Coristine, Westmount, Montreal, P.Q., Candaa. Brunswick Super. Carl Forestieri, Bronx, New York City. Zenith 35PX- AK 711T.

Thomas Perkins, Danvers, Mass. Has a Scott 12 tube deluxe.

W.Lay, 48 Harsuett Rd, Colchester England -- 2 Tube D.C. Homebuilt.

G.A.Connor, 1097 Broadway, West Somerville, Mass-- 15 tube Scott Albert J. Bartholomew, Bradford New York, --1933 Model Midwest.

WORLD RADIO RESEARCH LEAGUE The I.D.A. strongly endorses the W.R.R.L. for any dx'er who is interested in radio phenomena and scientific research. Send your name and address in today for enrollment, to Ralph Stranger, Hon. Sec. of W.R.R.L., C/o Editor, World Radio, Broadcasting House Portland Place, London W.1, England. There is no fee

The second problem of the WRRL is the study of phenomenon of fading; members of the WRRL have each adopted a number of stations which are easily received, and these are

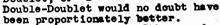
kept under daily observation. When you start listening to a station watch for the first minimum signal strength. Note the time of this occurrence. Note the time of the second minimum signal surge Put down the exact period of time between these two fades. Do this successively ten times. Then take the average of these time intervals. Then divide this time interval by the wave length of the station under observation.

GRUNOW All-Wave Model 1151

A GRUNOW 11 tube A.W.recei ver has been sent to HQ for honest opinion on the basis of careful test.

This set has now been under observation ex actly 2 weeks.

It has been used in connec tion with an ordinary Inver ted L aerial. Results on a Doublet, or &



Averaging less than 2 hrs. a day at the dials the following S. W. stations outside of the USA have been logged at fair to good LS strength: GSA-B-C-D-R-F-G,DJA-B-C-D. Pontoise, EAQ, CTIAA, PHI, RHE, RKI, PRADO HJIABB , YVIRC , YV3RC , YV5RMO , XEBT, COC, HC2RL, HJ5ABD, PRF5, TIEP, CJRX, CJRO, VEOGW, OPM, JFV, JVM, JVN, WNC TOF YVO LSQ LSX LSN DFB CJA7, HI70, LUSDR, LUIPB, HCIFG, XIG, WIOXDA,

Although no early morning tuning was indulged in on several occasions LS2, LR8, and LR3 all of Buenos Aires were identified on the regular BC band as well as numerous Cuban and Mexican stations. Several times stations were identified on every channel in the early evening.

The receiver is attractive in appearance. It has an airplane dial with fast-slow gears for tuning by pushing in, or pulling out the knob.

The tone control has an even gra diation from deep base to high treble. By turning this control to the left the beat oscillator is placed into action. This was found to be a great aid in tuning in new stations and tuning to the exact peak of the carrier wave.

The third knob is a combination switch and volume control.

The receiver has performed well under conditions poorer than aver-

Its long points are (1) Very low noise level (2) Ease of tuning (3) Extreme stability due to a good A. V.C.(4)A highly usable degree of sensitivity (5)Adequate selectivity (6) Accurate calibration. --Ed



October 19列

CAPT. HALL'S SHORT WAVE CORNER.

NOTE: Capt. Horace L. Hall will need most excellent. no introduction to S.W.Dx'ers. He will contribute this page each month and will help in a monthly revision of our SHORT-WAVE STATION LIST. Capt. Hall will be pleased to get your centributions for this page, and all S.W. items of interest or S.W. Tips will be acknowledged by the "Skipper." Address these to Capt. H.L.Hall, 1642 York Ave., New York City --Ed.

"Kia Ora, or 'hello' short wave fans who understand Spanish. fans. Here we are off to a start. The station list which will be a regular feature of this section will grow from month to month, as we pick up new stuff and as our readers are kind enough to send us the proverbial 'dope' we will put new schedules in and run a side page of real interest. I hope!

First I want to thank the following gentlemen for writing me letters and promising full cooperation and help in this task of mak ing long wave dx'ers also Short Wave Fans. Many BCL listeners have already been bitten by the bug as we see from this interesting letter from Stuart Walmsley, Los Angeles. HE says 'Here in L. A. South-Americans are commencing to come in. TIEP, whose slogan is, "The Voice of the Tropics" and OALAC on 51.50 meters are also heard. For many months I have heard a station on about 49.02 meters daily from 3 to 7 am PST, the language is very puzzling, I wonder who it is? RV15 heard from 4 to 6am; PLV 6:45-7am; JVF 19.2meters 6-8pm; JVM 27.93 met ers 6-8pm, and PLE 15.93 meters 4-6 pm on Sundays.

Now there are a few Asiatics to go after for we dx'ers in the East Mr.John DeMyer sent us a fine business letter and it was sincere ly appreciated.

Now let us see what we have bagged in the last few weeks. A deal of interest seems to be centered in the foreign amateurs who are pounding in on the ever active 20 meter band. Capt.Bartlett's Schoon er WlOXDA whose transmitter is active around 6pm every night has very interesting programs. One in particular being the broadcast of the native Eskimoes in Labrador. The distance involved is not so great but the entertainment was the performers were not paid. "HALL

COC, Havana, Cuba, is back having rebuilt their station which was burned down several months ago. TIEP on 44.7 meters is heard every night as late as 3 am. What are these South American stations plan ning every night, or I should say morning (2 to 5am) as they can al-ways be heard endlessly talkingabout what? Barranquilla, Prado, Costa Rica, and a Mexican ham keep it up by the hour. Help! Help! You

Well, Well TLINRH 30,99 meters is back and his modulationsis logged for the first time on Sept 17. We have heard him every night since, from 7 to 8 pm.

The Japs are playing us false although Walter Weaver of Filer. Idaho says in his letter that they roll in on several wave lengths. Here they are, so lets get busy.Mr Filer states 'Skipper don't miss JVM transmitting play-by-play description of the baseball games in Tokyo, from 0530 to 0730 GMT. Graham McNames and Harry Von Zelle better turn in their suits because the boy from Nagasaki puts them on the bench. A Japanese boy stepped up to the bat Sat. Nite, the ball was pitched -- CRACK went the bat and he lit out in the direction of Manchukio--it was a home run and the announcer got so excited he yelled HOMEY HOMEY! HOMEY! and kicked the Mike over--pandemonium reigned-locomotive whistles, cat calls, and general booings were the order of the day and to top it all off the fire siren blew and they all start ed to sing -- Ona strike two ball, One strike two ball, and the boy from Nagasaki forgets whether his own mother was Japanese or English and in tense moments talks a language all his own--Twoa strike tree ball, twoa strike tree ball, Nagasaki, Kemikawa, Peoria and Jabber, Jabber -- tree strike out -- well anyway that's the way I heard it. JVF was pounding in at R9 tonight at the usual time from 0100 to 0211 GMT. I picked up another new Jap on 30.4 meters last Thursday, and Friday from 0600 to 0630 GMT. I suppose it was JYS at Kemikawa.

There is another Mexican on the 31 meter band relaying XENT, and XEAL has gone off into space

12

## SHORT-WAVE BROADCASTING STATIONS

DIAL METERS				mtsera / 13 0 60 \
	KC/S	CALL	<u>STATION</u>	TIME (E.S.T.)
		<del>asa</del>	DAVENTRY, England.	Daily 6-8:30am; Sum 5-8:30
16.88 16.89 19.68 19.73 19.82	17770	PHI	HILTZEN Holland M. Th.	.F. 7:1:0+10am:S.Su 7:1:0+11
	17770 17760 15240		HOTELM PHOTTANG MAIN	Daily 11:30am- 2pm.
16.89	17760	DJE		Daily III JOHN - 21m.
19.68	15240		PONTOISE, France	Daily 7:30am- llam.
10.73	15200	DJB	ZEESEN Garmany 12:15	Daily 7:30am- 11am. 5-2am;4-5:30am;8-11:30am.
+2.13	15200			6-8:30am; 8:45am-12:45pm.
19.82	15140	GSF	DAVENTRY, England	5 5 3 5 Cod 30 30 10
19.84	15123	HV J	VATICAN CITY, Italy	5-5:15am; Sat 10-10:40am.
24.83	12082	CTICT	Lisbon, Portugal	Sun 6-Sam; Thur. 3-5pm.
<u></u>	12060	PDV	Kootwijk, Holland	Telephone irregular.
			Moscow, U.R.S.S. Sun	6-7am,10-11am;Sat 11-12pm
25.00	12000	RNE	MDBGGM, O.K.S.S. DOM	33 - 3.5
25,25	11880		PONTOISE, France	11:15am-6pm.
25.25 25.29	11860	GSE	DAVENTRY, England	Daily 8:45am-12:45pm.
25.51 25.53 25.63 29.04	11760	DJD	ZEESEN Germany	12:00n-4:30pm, 5:30-10:30p L5-3:15am, 1-5:30pm, 6-7pm.
<del>6</del> 2•2±	11100		DANISMEN Francis	E-2.15em 1-5.30mm.6-7mm.
25•55	11750 11705	GSD	DAAPELLI PERSTEUR 111	7-3 c 0 10-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-
25.63	11705		PONTOISE, France	6:15-9pm, 10pm-12midnight
26.00	10336	ORK	Ruysselede, Belgium.	1:45-3:30pm.
- 20.35	10200	DIQ	Nauen, Germany	Telephone Irregular.
29.15	10290 9870			9-+ 12n-2nm De11= 5:15-7n
30.40	9870	EAQ	MADRID, Spain	Sat 12n-2pm Daily 5:15-7p
30.52	9830	IRM	Rome, Italy	<u>Telephone</u> on arternoons.
ź1 Ś6	9660		Lisbon, Portugal	Telephone on afternooms. Tues-Fri 3:30-6pm.
	0000		GENEVA, Switzerland	Sat 5:30-6:15pm. Daily 6-8pm.
51.27	グフズフ	HBL		D-43 - 7 0
31.30	9595 9585	GSC	DAVENTRY, England	herra o-obm.
31.38	9560	DJA	ZKESEN, Germany	4-5:30am, 8-11:30 am.
źī ÉE	9510	GSB	DAVESTRY, England 1:1	4-5:30am, 8-11:30 am. 15-3:15am, 10:45a-12:45pm.
25.22	7800	HBP	GENEVA, Switzerland	Sat 5:30-6:15pm.
20.4%			DIMITION DIVING	
43.86	6 <b>840</b>	HAT2	Budapest, Hungary	Irregular.
15.38	6610	REB	Moscow, URSS	Mon, Wed, Fri, Sat 4-5pm.
29.15 30.525 31.27 31.355 31.355 45.86 45.96	6130	LCL	Jeloy, Norway	Daily llam-6pm.
—— #0•74	6000		Vienna Austria	Mon-Thur 9am-1pm,2-5pm.
19.40 19.50 19.59 19.83	6072	OER2		D-43- 3-00-6-70-
49.50	6060	OXY	Skamleback, Denmark	Daily 1:00-6:30pm.
119.59	6050	GSA	DAVERTRY, England	Daily 7-5pm.
1,6,82	6020	DJC	ZKESKN, Germany	12n-4:30pm, 5:30-10:30pm.
47.00	6000	PATOE		Sat 3:30-4:30pm.
50.00			Barcelona, Spain	Da 43 - I - 4mm
50.00	6000	RV 59	Moscow, URSS	Daily 4-6pm.
50.26	5969	HVJ	Vatican City, Italy	2-2:15pm, Sun 5-5:30am
			Prague Czechosloval	kia (Experimental)
ER 21	ร์ว์ไร้	OKIMPI		D-41- 1-0-m
ER 21	5145	OKIMPI PULE	Khehewayek IIRSS	
ER 21	5145 4273	OKIMPI RV15	Khabarovsk, URSS	Daily 1-yam.
58.31 70.20	5145 4273 schedul	RV15	Khabarovsk, URSS some of the station:	s listed will undoubtedly
58.31 70.20	5145 4273 schedul	RV15	Khabarovsk, URSS some of the station:	Daily 1-9am. s listed will undoubtedly omplete revision next G.C.
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The change when	5145 4273 schedul Daylig	RV15 es of a ht sche	Khabarovsk, URSS some of the stations dules are dropped. Co <u>ASIA</u> Bandoeng, Java	Telephone 3-5pm Irreg.
The change when	5145 4273 schedul Daylig	RV15 es of a ht sohe PMC HSP	Khabarovsk, URSS some of the stations dules are dropped. Co <u>ASIA</u> Bandoeng, Java Bangkok, Siam	Telephone 3-5pm Irreg.
The change when	5145 4273 schedul Daylig	RV15 es of a ht sohe PMC HSP	Khabarovsk, URSS some of the stations odules are dropped. Go  A S I A  Bandoeng, Java Bangkok, Siam Poona, West India	Telephone 3-5pm Irreg. 4-6am Irreg. Telephone. 3-7am Irreg. Telephone.
The change when	5145 4273 schedul Daylig	RV15 es of a ht sohe PMC HSP	Khabarovsk, URSS some of the stations dules are dropped. Con   A S I A Bandoeng, Java Bangkok, Siam Poona, West India Nasaki. Japan	Telephone 3-5pm Irreg. 4-6am Irreg. Telephone. 3-7am Irreg. Telephone. 7-9pm. Irreg.
The change when	5145 4273 schedul Daylig	RV15 es of a ht sche PMC HSP VWI JVF	Khabarovsk, URSS some of the stations dules are dropped. Con   A S I A Bandoeng, Java Bangkok, Siam Poona, West India Nasaki. Japan	Telephone 3-5pm Irreg. 4-6am Irreg. Telephone. 3-7am Irreg. Telephone. 7-9pm. Irreg.
The change when	5145 4273 schedul Daylig	RV15 es of a ht sche PMC HSP VWI JVF KAY	Khabarovsk, URSS some of the stations dules are dropped. Co ASIA.  Bandoeng, Java Bangkok, Siam Poona, West India Nasaki, Japan Manila. Phillipines	Telephone 3-5pm Irreg. 4-6am Irreg. Telephone. 3-(am Irreg. Telephone. 7-9pm. Irreg. 5-8am, 7-8pm. Telephone
The change when	5145 4273 schedul Daylig	RV15 es of a ht sche PMC HSP VWI JVF KAY FZS	Khabarovsk, URSS some of the stations dules are dropped. Co ASIA.  Bandoeng, Java Bangkok, Siam Poona, West India Masaki, Japan Manila, Phillipines Saigon, French Indo-C	Telephone 3-5pm Irreg. 4-6am Irreg. Telephone. 3-7am Irreg. Telephone. 7-9pm. Irreg. 5-8am, 7-8pm. Telephone China Telephone, Irreg.
The change when	5145 4273 schedul Daylig	RV15 es of a ht sche PMC HSP VWI JVF KAY FZS	Khabarovsk, URSS some of the stations dules are dropped. G  A S I A  Bandoeng, Java Bangkok, Siam Poona, West India Nasaki, Japan Manila, Phillipines Saigon, French Indo- Nasaki, Japan	Telephone 3-5pm Irreg. 4-6am Irreg. Telephone. 3-7am Irreg. Telephone. 7-9pm. Irreg. 5-8am, 7-8pm. Telephone China Telephone, Irreg. 1:50-2:20am, 4-7:40am.
The change when	5145 4273 schedul Daylig	RV15 es of a ht sche PMC HSP VWI JVF KAY FZS JVM	Khabarovsk, URSS some of the stations of the station, Japan Manaki, Japan Saski, Japan Saski, Japan 5-51	Telephone 3-5pm Irreg. 4-6am Irreg. Telephone. 3-7am Irreg. Telephone. 7-9pm. Irreg. 5-8am, 7-8pm. Telephone 6hina Telephone, Irreg. 1:50-2:20am, 4-7:40am. 10.7-7:10.9:40-9:45pm.
The change when	5145 4273 schedul Daylig	RV15 es of a ht sche PMC HSP VWI JVF KAY FZS JVM JVN	Khabarovsk, URSS some of the stations of the station, Japan Manaki, Japan Saski, Japan Saski, Japan 5-51	Telephone 3-5pm Irreg. 4-6am Irreg. Telephone. 3-7am Irreg. Telephone. 7-9pm. Irreg. 5-8am, 7-8pm. Telephone 6hina Telephone, Irreg. 1:50-2:20am, 4-7:40am. 10.7-7:10.9:40-9:45pm.
58.31 70.20 MOTE: The change when 16.50 17.10 19.66 20.03 25.02 27.93 28.14 18.92	1475 1273 18180 17730 17540 15260 14980 11990 10740 10660 6130	RV15 es of a ht sche PMC HSP VWI JVF KAY FZS JVM JVN ZGE	Khabarovsk, URSS some of the stations of the station, Japan Masaki, Japan 5-51 Kuala Lumpur, F.M.S.	Telephone 3-5pm Irreg. 4-6am Irreg. Telephone. 3-7am Irreg. Telephone. 7-9pm. Irreg. 5-8am, 7-8pm. Telephone 6hina Telephone, Irreg. 1:50-2:20am, 4-7:40am. 40,7-7:10,9:40-9:45pm. Sun-Tues-Fri 6:40-8:40am.
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		GOTTHY AMEDICA
DIAL MINER	KC/S	SOUTH AMERICA CALL STATION TIME (E.S.T.)
<u>DIAL METER</u> 19.43	151110	PRADO Rio Bamba, Ecuador. Sun 5-6pm.
25.73	11660	PPQ Rio de Janeiro Brazil. Phone & Experimental
25.73 28.98	10350	LSX Buenos Aires, Argentina, Tu-Wed 8-10pm, Irreg
30.30 31.57 38.15 40.49 41.60 42.80	9900	PPO Rio de Janeiro, Brazil. Phone & Experimental ISX Buenos Aires, Argentina. Tu-Wed 8-10pm. Irreg ISN Buenos Aires, Argentina. (P) 9-10pm Irreg.
—— <u>31.57</u>	2500	rkr5 klo de Janeiro,Brazil, 5:30-6:15pm
—— <del>38•15</del>	7865	OALIAC Lima, Peru 9-11pm Irreg.
40-49	7410 7220	HJ3ABD Bogota, Colombia 7-11pm HKE Bogota, Colombia Mon-Tues 9-11pm
	7200	HJ4ABB Manizales, Colombia. 8-10pm.
12.86		HJlabe Cartagena, Colombia. 8-10pm Wednesdays.
15.00	7000 6660	HC2RL Guavaguil, Ecuador, Sun 5:15-8:15.Tu 9:15-11p
45.00 45.31 46.13	6620	PRADO Rio Bamba, Ecuador. Thur 9-11pm. HJ5ABD Cali, Colombia 7-9:30pm.
46.13	6500 6440	HJ5ABD Cali, Colombia 7-9:30pm.
	<u>6</u> 1140	HJlABB Baranquilla, Colombia 6-10pm.
18.00   18.78   19.08   19.20   19.42   19.65	6250	HJ3ABF Bogota, Colombia 7-10:30pm.
—— 48•78	6150 6110	YV3RC Caracas, Venezuela 4:30-9:30pm.
49.00	6100	YVŹRC Caracas, Venezuela 5.15-9:30pm. HJlABD Cartagena, Colombia 7-9pm.
49•20	6080	CP5 La Paz, Bolivia 7-9pm Irreg.
16.12	6070	YV5RMO Maracaibo, Venezuela. 5:15-9pm.
16.65	6040	HJlABG Barranquilla, Colombia
50.26	598 <b>0</b>	YVIRC Caracas, Venezuela.
50.42	5950	HJhABE Medellin,Colombia, 7-llpm.
56.26 50.42 73.00	4000	HCJB Quito, Ecuador. 7:30-10pm.
	0-	OCEANICA
31.32 31.28	9580	VK3LR Melbourne, Australia. 3-7:30am Ex Sun 9-llam
51.28	9590	VKZME Sydney, Australia. Sun 12:30-2:30am, 5-8:30am.
31.55	9510	VK3ME Melbourne, Australia. W 5-6:30am, Sat 5-7am. MEXICO-CENTRAL AMERICA-WEST INDIES
26.00	11540	XAM Merida, Mexico. Phones SDM 6pm Irreg.
30.99	9680	Tlink Heredia, Costa Rica 7-8pm.
30.99 31.25 32.09 44.71 47.50 47.80	9600	XETE Mexico D.F., Mexico, Evenings, Irreg.
	9350 6710	XDC Mexico D.F. Mexico, 5-7mm.
—— <u>44.71</u>	6710	TIEP San Jose, Costa Rica. 5:30-10pm Ex Sun.
47•5°	6310 6230	TIEP San Jose, Costa Rica. 5:30-10pm Ex Sun. HIZ Santo Domingo City, D.R. 5-6pm. HIIA Santo Domingo City, D.R. Mon-Fri 7:30-9:30 pm.
47.80	6230	HILA Santo Domingo City, D.R. Mon-Fri 7:30-9:30 pm.
49.80 49.90 49.92	6020 6010	HIX Santo Domingo City, D.R. 8-10pm. COC Havana, Cuba 5-6pm.
49.92	6010	COC Havana, Cuba 5-6pm.  XEBT Mexico D.F., Mexico. To llpm.
47• <i>)</i> <b>_</b>	0010	UNITED STATES-CANADA
13.92	21540	W8XK Pittsburgh, Pa. Daily Noon-8pm
13.92 16.87	17780	W3XAL Boundbrook.N.J. Daily 10-hom. Irreg.
19-56	15330	W2XAD Schenectady, N.Y. Daily 2-3pm. W2XE Wayne, N.J. Daily llam-lpm.
19.64 19.67 19.72	15270	W2XE Wayne, N.J. Daily llam-lpm.
19.67	15250	WIXAL Boston, Mass. Sun 10am-1pm.
19.72	11870	W8XK Pittsburgh, Pa. Daily 10-4:15pm W8XK Pittsburgh, Pa. 4:15-10pm, Sat 4:15-11:45pm.
25.26	11830	W8XK Pittsburgh, Pa. 4:15-10pm, Sat 4:15-11:45pm. W2XE Wayne, N.J. Daily 2-4pm.
25.27 25.36 31.28	9590	W3XAU Philadelphia, Pa. Daily llam-opm Irreg.
31.36	9590 9570	WIXAZ Springfield, Mass. 6am-Midnight.
31.48	9530	W2XAF Schenectady, N.Y. 6:30-10pm.
31.36 31.48 31.48 46.69 48.83	9530 6430	W3XL Boundbrook, N.J. Experimental.
48.83	6135	CJRO Winnipeg, Manitoba.
40.00	6140	W8XK Pittsburgh, Pa. 4:30-pm-12:30am
49.02	6120	W2XE Wayne, N.J. 6-11pm.
49.18	6100	W3XAL Boundbrook, N. J. Mon-Wed-Sat 5pm-lam.
49.18	6100	W9XF Chicago, Illinois
49.22	6090 6080	VEGGW Bowmanville, Ontario.
	6080	VE9HX Halifax, N.S. 6-10pm. W9XAA Chicago, Ill. Daily 2-3pm, Tu-Th-Sat 2-12pm.
49•34 	6060	W3XAU Philadelphia.Pa. 8pm-lam.
	6060	WEXAL Cincinnati, Ohio 10pm-1:30am, 6:30-7pm
49.67	6040	WIXAL Boston, Mass. 4:45-6:15pm, Sun 6:30-8:30p

#### SHORT-WAVE PAGE

FEATURE I.D.A. S.W. BROADCASTS Sat. 11pm llpm 49.92m 6010kC Mexico D.F., Mexico. International Good-will BC featuring IDA member XEBT Enrique Guerrero lyric tenor, and a Mexican Variety hour Sun. 5-6pm. 38.47m 7800kC RADIO NATIONS, GENEVA THE GREAT FEATURE SHORT WAVE BROADCAST OF THIS HBP SEASON DIRECT FROM THE LEAGUE OF NATIONS. -- SURPRIZE PROGRAMME, ALL CLUBS AND PUBLICATIONS PLEASE COPY-Ed. Fr1. 1-3am 49.35m 6079kC Bogota, Colombia. HJN The new SW Xmtr of our old favorite HJN. Address: HJN Ministerio de Correos Y Telegrafos Bogota. FAD Members. (1)S. Walmsley-Guerrero (2)R. Kure (3)Robt. Weber 4. Indo-China has connections with The URSS 1934-35 Series of B.C.s

to the U.S.A. will start in October being transmitted thru RNE 25m and by RKI 39.97m; handled here by the CBS Successful tests have been car ried out at 1:30pmEST so this hour may be utilized on Sundays. This data from the Soviet Govt. -- Ed.

NEW S. W. STATION FOR MADRID has been ordered by the Spanish Govt. to be called "Hispano-American"for a name. It will be 20kW, and will

Operate on 13.92m and 31.58 meters US Consul H. Playter in the Azores Ils informed Mr. Guy Bigbee that the only station in operation is CT2AJ owned by Joao Soares Jr., in PontaDelgado, St. Michaels, Azores. It operates on 83.3m/ 3600kC with 50w

and its Sked is Wed-Sat- 5-7pm EST TRIPOLIS(Italian N.Africa)is the name of a new and powerful station on 31.61m/ 9459kC received while testing with Rome- Monte Celio. The tests take place llam-lpm EST. No

call given (Hans Priwin Copenhagen OER2-Vienna-49 4m/ 6072kC is now transmitting the Viennese Medium wave stations daily ex. Sun from 3 am to 7pm EST Mr. Priwin continues. A metronome can be heard as an in terval signal.

LCL may be heard on their 21.45m /13985kC schedule.

AN IMPORTANT GOVT. COMMUNICATION FROM FRENCH INDO-CHINA states that 1. Long wave FZA installed at Saigon is practically no longer used. 2. Stations FZR and FZS are Shortwave stations installed at Saigon and having commercial communications with France, Syria, Madagascar Reunion, Caledonia, Tahiti, East Indies, P.I.s, Hongkong, Shanghai, Tokyo, and San Francisco (Bolinas) 3. FZO-FZO1-FZOL-FZQ are S.W. Xmtrs

installed at Hanoi which communicate with France Yunnanfan . Kouangtcheouwan Hongkong and interior IC U.S. thru Bolinas KEL-KEE-KES-KLL. Radio- Telephone experiments are now being carried on. -- Ed.

CR6AA.Lobito. Angola. Africa may be heard according to R. Tomlinson on Wed-Sat 2:30-4:30 pm on their W.L. of 41.8m/ 7180kC. The owners are very anxious to receive reports which should be addressed to Estacao Radio Difusora CR6AA, Caixa Postal # 118, Lobito, Angola, Africa.

S.W. Tips from Walter McMenamy of Beverly Hills, Calif. states "ZTJ, 49m/6,120kC on 1-3am PST-ZGE on 48.92m/6130kC on Sun-Tues-Fri from 3:40-5:40 am PST--PK1WK on 85 and 96m 1:30-2:30am PST--VQ7L0 49.50m 8-llam PST."

15m Mystery Station is TIEP, "La Voz de los Tropicos", San Jose, Costa Rica according to J. Shanks, and J. DeMyer. TIEP 44.71m/6710kC is on usually 7-10pm EST although he sometimes uses the Ham Call T12EP far into the night.

The Rio de Janeiro station on 31.58m/9500kC-5:30-6:15pm EST at last announces its own call letters in English as P-R-F-5, the Companhia Radio Internacional do Brasil -- So we were wrong-

HILB. Quisquills. D.R. on 46.2m/ 6520kC was heard from 5-6:30pm EST recently by John Shanks. He also re ports the new Colombian HJIABG of Barranquilla on 49.65m/6040 kC is better than HJlABB.

OALAD continues to come in on 51.90 meters. He announces in English.

STOP PRESSI El Bullard, CPC Chairman of the CDXR writes VOGY, St. John's Newfoundland will run a series of DXs every second Sunday starting Octlith, from 1-5am E.S.T. They are on 840kC, with 400 watts .-- Thanks El.

SOCIETY OF WIRELESS PIGNEERS The S.W.P. is the only Honorary and International Society which is open only to these 'Old Timers' in Short Wave, and High Frequency work who can look back on ten or more years of experience along these lines. An application must be filled out as proof of eligibility which, if accepted will, together with enrollment fee of \$1.00 make you a 'LIFE MEMBER', without further fees. You 10, and 20 year OM get in touch with Mr.M. Mickelson, P.O.Box 3754, Bloomington Station, Minnespolis, Minn. who is the Vice-President in charge of the S.W.P.

October 1934

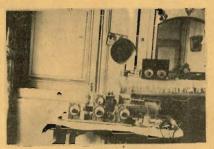
How many of you brothers are interested in the proposed 20 meter fone relays and sked for WW contact of S.W.P. Members. Let's hear from all of you.

The S.W.P. has been highly honored by brothers Cockaday, and Taylor inasmuch as we have been chosen as the first of the few organizations which have been asked to contribute regularly to the DX Corner of RADIO NEWS, as an ASSOCIATE MEMBER SOCIETY.

"If you have corns on your ears from tuning in on the European Trans-Atlantic tests try Bunko Corn Cure on sale at all radio stores. (Advertisement)"

We want to welcome CM Thomas J. Taaffe Jr, 29 Valley Ave., Elmsford, New York into the SWP. Tom has been in the S.W. end of things for about 16 years and at the present time for a Dx'ing layout uses two small Spartons, 1 Radiola 42, 1 Kolster International, and a three tube home made regenerative S.W. rig. We're glad to have you OB.





Above is one of the receiving sets of the Vicomte Jean de la Brosse, SWP member of Paris. This particular receiving set is more than six years old OM Brosse says.

Ye VP M. Mickelson has been getting in a little dx'ing of late, Sept. 2nd he spent nearly 21 hours straight at the dials and tuned in all continents except Africa.

Abt the only new stations heard were the 20 meter phone boys and girls. Has anyone heard one of the 20 meter boys calling KhSA, and signing himself as OMHBZ? I think he said his QRA was Guam, but I do not find it in any of the Call Books. PHI comes in very nicely now on 16.88 meters but they have a new announcer. I have not been able to hear ROME all summer except for a few times I received IRM. I'M having poor luck on the Japs, as I cant get a veri' thru. HILA was received at 12:35am testing on 47.80 meters. I heard a station in Lima, Peru on 36 meters at 11:30 pm but no call letters were distinguished Another Australian was snared at 2:10am on 43 meters, es he came in Q1/R5. I think his call was VK3CX. Anyone else hearing this station please give me his correct QRA. Ships IBLI-FNSM-DHDL all came thru nicely. ORK has been heard here but with very poor quality. PRADO puts on a very beautiful programme on Sunday afternoons on the 19 meter band. My only good catch this sum mer was VPD at 8:53am of July 1st, on about 22 meters. So far I have not heard from them.

SWP member Oliver Amlie, has prom ised us an article in the near future on his new AC 'THREE TUBE' AMLIE SHORT WAVE DX'ER! This article will prove of interest to a lot of us OT's who still get a big kick out of building our own.