

All Times  
E.S.T.

Headquarters  
317 East 10th St.,  
Eric Penna.

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--N.R.C. CONVENTION HI-LIGHTS--

Well the day of all days is over and a grand time was had by all. I for one enjoyed the Get-To-Gather a great deal and I met one of the finest bunch of Dx'ers that anyone could expect to meet. Several times in the past few years I have wondered how some of the Dx'er get such nice letters from some of the Radio stations, well at the convention one very prominent DX'er and member tipped his hand very accidentally and what a method he had, sends out silk Handkerchiefs and offers Chicken Dinners almost any thing to get a letter, and it seems that theres always a nice Secretary thats sends him his replys, in two cases we know this happens we did see these letters. And was this DX'ers face red. He made the remark I thought that I had all of them letters out.

Those that attended were--Joe Becker-Hamilton Ohio..Pat Reilly-Jamestown N.Y..Dick Cooper-Kittanning Penna..Art Parfitt-Cleveland Ohio..Harold Burstrom Sr.-Cleveland Ohio..Harold Burstrom Jr.-Cleveland Ohio..Mr. Herman-Cleveland Ohio..Jack McKenney-Cleveland Ohio..Bob Weaver-York Penna..Warren Routzahn-York Penna..Art Brackbill-Lancaster Penna..George Brode-Philadelphia Penna..Bob Botzum-Reading Penna..Hans Jacobson Buffalo N.Y..Frank Schmidt-Pittsburg Penna..Harold Wagner-Erie Penna..Ed Feichtner-Erie Penna..Max Demuling-Erie Penna..Clarence Reasch-Erie Penna, and Mrs Pat Reilly, and Mrs Dick Cooper.

Bob Weaver-Art Brackbill-Bob Botzum-George Brode-Warren Routzahn and Joe Becker arrived in Erie Saturday evening and we had a very enjoyable evening talking over Dx and other subjects. We spent a great deal of the evening at the Demuling Grocery Store with our Pal and member Max Demuling. They say that Joe Becker is up all times of the night in his Dx-ing, well I can agree that Joe is up high in the air all the time, our pal Joe manage to fine a pile of sugar the other night and there he perched on the top, the only thing that we can be thankful for is that there were no 20 story buildings around for Joe to perch on. Joe managed to stay on top all thru the convention even with his veries 1143 of them, Pat Reilly ran second with 994, Max Demuling with 900 and a new member Ed Feichtner with a total of 775, Ed hasnt DX'ed sence 1935 but plans to get into the harness this year, so watch Ed's veries grow (Correction) Bob Botzum-Reading-is third with 960 veries.

Sunday we all gathered at Headquarters and meet all the other members, at 1:30 P.M. we drove out to "SUNSET INN" for a full course Fish Dinner, Sunset Inn is on the bank of Lake Erie overlooking the Harbor. After dinner we held a meeting and disgust different matters of the club. After the meeting we had our very good friend Warren Routzahn play a few numbers on the Piano and dont let anyone tell you that Warren cannot play that ole piano. Warren is a very cle ver young man??? Some of the boys went for a boat ride out into the Lake. Later in the evening some of the members went thru the Radio Station Studio.

In closing the Convention news I want to thank each and every member that attended, I for one enjoyed every minute and am only sorry that the day ended so soon. I want to thank the boys that came such a long distance to attend the Get-To-Gather. One of our members worked all night Saturday and drove up Sunday morning to attend the convention so we should all feel that Hans Jacobson did his part, its the first time that any of us have heard from Hans, and hes been a member for two years. So lets hear from you OM.

## --NEW STATIONS AND CALLS--

VCOU Lewiston Maine..WOCB Barnstable Mass..KSAM Huntsville Texas  
 KVAK Atchison Kansas..WSAV Savannah Georgia.

## --STICKS PREFER CLEAR CHANNELS POLL INDICATES--

Washington June 14- Unquestioned listeners preference in the wide open spaces for clear channels plants was established a new by the recent Federal Communication Commission postcard survey in rural areas. More than half the cards were returned, with response by states providing a fair cross-section. From their own observations, 81.4% of the persons answering prefer clear-channel stations programs at night and 59.1% during the day. Stations having exclusive use of best frequencies are the first choice of more than 90% of all the persons reporting their night dialing habits.

## --DEATH SENTENCES FOR 3 STATIONS--

Persistently Forget to Remember F.C.C. Rules and Regulations. Crackdown campaign for illegal operation has cost three stations thier right to existence with the Federal Communications Commission rigidly applying its own rules and the 1934 law is condemning proposed ownership merger of two South Dakota transmitters and disqualifying both partners of a New York plant in the process of liquidation. First deletions ordered in some time. Execution of KGDY and KWTN, Watertown, was decreed by split decisions emphasizing the disregard for the government, but effective date of order was postponed untill July 4 so the disappointed parties may ask reconsideration and then seek reprivce from the courts. Case will be fought befor the judiciary in the event the Commish remains adamant in its death sentence.

Third station sent to the wall WMBQ Brooklyn will be deleted with the consent of its owners, who finally decided to sever connections after period of squabbling over policies and practices. But neither of the warring partners was held fit to erect a transmitter to fill the place of the abandoned venture.

Washington D.C. June 29- Secret "indictments" of five stations were voted last week by the Federal Communications Commission stepping up the resent scrutiny of licenses conduct while several new stations went on the list of temporary tickets-holders. At the same time, eleven operators who have been holding short-term tickets were given regular renewals.

El Paso Texas-June 14. New Station for El Paso was promised Dor-rance D.Roderick over the squawks of KTSM-WDAH, existing transmitters.

## --RADIO NEWS MAGAZINE--

Radio News sent HQ a letter stating that they will co-operation with all the DX Clubs, and that plans are going forward with a Chicago Station for a 15 minute program the first part of the morning around 6 or 6:30 AM CST. On this program, flashes, tips, ect from the various Dx Clubs will be broadcast.

A New High Power BCB station is being disgust for New Brunswick Canada, it will be about 130 Miles from the border of Maine.

Our Amateur Editor "Cy Will" is on a motor trip thru East and has been gone for three weeks so we will omit the Amateur News this issue.

In our next issue we will have the results of the S & E contest.

Pat Reilly-Jamestown N.Y. Write that KELA verified for him, and that they are coming in very FB all the week of June 30 and from Pats letter he says that KXYZ is not on all night now.

Joe Becker-Hamilton Ohio. Writes that he heard KITE on the 4th coming in pretty good, a little interference from WBRY, KITE use to be KXBY on 1530 K.C.

SPECIAL\*\*KYSM--Mankota Minn, will start their broadcasting this week, It is a 250 watter and was built in five months by Bob Kaufman who came up from WLS, Chicago, to head the new set-up.

New stations-Montgomery Alabama-Will get a new station to operate on 1210 kc with 100 watts power.

Prescott Arizona- The Southwest Broadcasting Co. and a Prescott newspaper publisher, W.P. Stuart longstanding fight as to who would get a new station was ended, when the commish ruled the Southwestern BRD Co. was financial able to go ahead with the new set up.

Tulsa Oklahoma- A new station on the 1310 kc a 250 watter, to be build by the A.F. of L.

Baker Oregon-Was gave the go ahead signal for a new station on the 1500 kc with 100 watts.

Examiners Reports-Possible new stations. St. Petersburg Florida-A new station to operate on the 1370 kc with 100 watts night and 250 watt day.

Lihue Hawaii-Maybe a new station on the 1500 kc with 100 watts nights and 250 watts days.

Santa Rosa California-KSRO may go on unlimited time this fall, will use the 1310 kc with 250 watts power.

Lafayette Louisiana-Was gave the OK by the Commish for a daytime increase in power to 250 watts.

Mayaguez Puerto Rico. May get a power boost and chance in kc's. they are after the 700 band with a increase from 100 watts night to 1000 watts night, will use 2½ kw days.

North Carolina, may get three new stations in the very near future.

I am sorry that the bulletin was late this week but we are trying a new schedule for the winter months and figured this would be a very good time to work it out, so please drop me a line and let me know when you receive it.

Harold Wagner-Our treasure lefted for Calif last Friday July 8 for a three week trip,

Arthur Brackbill-Our CPC chairman would like to have a few more CPC men on his staff, so if any of you members would like to help him out drop him a letter-Arthur Brackbill-Charles Road-Lancaster Penna. Please do this at once as we want to have our stationary printed at once.

Joe Becker-Hamilton Ohio-Sends in some very late news, Heard KSYM Mankota Minn, testing this morning on 1500 kc. Reception was very noisy. This was on July 10.

New Station to be build at "Fairbanks Alaska-to operate on 610 kc. 1 kw unlt'd time.

Pat Reilly-Jamestown N.Y. Writes that he heard XEL with a program from Mexicali Brewing Co. talking in English. Have they moved to Lower California. How about it some of you members can you answer Joes question.

Editor  
Lawrence (Larry) Lundberg  
1020 Lowry Ave., North  
Minneapolis Minnesota

Short Wave News

Asst Editor  
Leo Herz  
730 Roscoe Street  
Chicago, Illinois

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The National Radio Club and its members take great pleasure in dedicating this SW section to Radio Station TI4NRH at Heredia Costa Rica, for their fine courtesy shown to DX fans throughout the world during their many dedications during the month of May. The SW fans of the world shall always remember this fine station and its popular owner.

--The Honor Roll For The Month Of June--

Leo Herz-Chicago Ill.: Ken Miller-Chicago Ill.: J. Warren Routzahn York Penna.: Bob Hoynes-London England and Carl Forestieri New York City. are all placed on the honor roll for the fine reports that they sent in to your Editor. Thanks fellows for your loyal support. May I hear from you all again.

--Verie Department--

Ken Miller-Ill. TPA2, RNE and HI2x: Herz-Ill. W2XAD(9.550) JZJ, TGWA (9.685) Radio Nacional Salamanca Spain, TI4NRH and Radio Tenerife, COCW. Carl Forestieri-N.Y. ZRH, ZRK, JZJ, Jzk, IRF, IQY, DJP, XEUW, YV3RD, YV4RB, YVIRI COJK, TPB6 and Malaga. Lundberg-Minn. TI4NRH, EA9AH, and YNLG. What veries are you other members receiving.

--VERIFIED ALL CONTINENT RATINGS--

Leo Herz has now increased his Vac rating up to 3 and figures on adding more before the fall. The rest of us SW fans had better get busy or Leo will leave us far behind. Leo is also working for his Doctor of SW degree and it may not be long before we will be all addressing him as Doctor Leo Herz. Hi. (Leo Herz-VAC3)(Larry Lundberg VAC.)

--NEWS FROM HERE THERE & EVERYWHERE--

Manuel Andrew Jr. Radio announcer of COCO 6.010 set a new Worlds record for Radio Announcing when he talked continuously for 107 hours on May 21, 1938. He immediately collapsed but suffered no ill effects. That's what we call real announcing. Herz-Chicago.

HBO "Radio Nations" 11.4 megs has a program each week on Sundays at 7 PM (Herz)

OLR's programs are now being heard over OLR4A 11.84 megs and OLR5A 15.23 megs. Herz-Ill.

Radio Nacional, Del Peru at Lima was heard broadcasting a experimental program on May 25th from 3:30-5:05pm. Gonzalez-Cuba.

France is now using the slogan "Paris Mondial" instead of "Radio Colonial" Herz-Ill.

W9XCK 6 mtrs, the Chicago Park District two way radio, was inaugurated May 21, 1938. After June 1st the American Hour from Rome will be heard from 7:30-9:00 pm over 12R0-4 11.810 megs and IRF 9.830 megs (Herz)

Ken Miller states that Terry Holden, who was the head of the VP3. The expedition in British Guiana is back in N.Y.

The cost of the "USSR in Construction" a magazine issued by Radio Centre Moscow is 35 cents an issue for those interested. Hoynes-England.

## Short Wave News

The National Bureau of Standards gives a regular frequency check on 10,000 kc every Tuesday, Wed and Friday except on legal holidays from noon to 1:30 pm EST for listeners to align their receivers and Equipment. It is broadcast from its station WWV at Beltsville, Md. near Washington D.C.. The broadcast is mainly a unkeyed continuous whistle in the phones or speaker. For the first 5 minutes a general CQ WWV call is given. A 10,000 cycle note is used and frequency is within one part in 5 million. Miller-Chicago.

HP5G announced their freq. as 11.78 megs (25.47 mtrs) and was hrd from 10 pm to midnight. Their QRA was given as Box 1121, Panama City, Panama. A YL announced in English after each selection and asked for reports. They came in R/6 QSA/5. Miller-Chicago.

A new station TICM was heard on about 10.1 megs at 10:15 pm to 11:37 pm announcing as Radio Mundo, San Jose, Costa Rica. Not a word was spoken in English but was heard asking for reports. Their signals were R/6 QSA/5..Miller-Chicago.

In a verification received from YNLG "Ruben Dario" at Managua, Nicaragua they state that they operate on 6.610 megs with a power of 1,000 watts. They have a very attractive QSL card. I would also like to quote a few lines received from EA9AH 14.030 megs. " We are always on the air at 9:00 pm broadcasting war news in Spanish and at about 9:30 pm in English. At 9:45pm we start relaying Radio Nacion al De Espana at Salamanca, Spain, who at about 10:30pm give the late war news for the day in English and other languages. Lundberg-Minn.

Bob Hoynes of London England sends us the following information.

It is reported that a 500 watt SW transmitter ZHP at Singapore has started its initial tests on 9.53 megs (31.48 mtrs). Experimental broadcasts are carried out between 5:30 am to 9:00 am EST. Reception reports should be sent to "Short Wave Station ZHP, British Malaya Broadcasting Corporation, Singapore, Federated Malay States.

The channels allotted to the Eire (Irish Free State) for the Althone SW station are as following, 17.84, 15.12, 11.74, 9.595 and 6.19 megs.

HP5G, Panama City Panama is the call of the new station operating on 11.78 megs with a power of 750 watts. Reception reports should be sent to Senor Jose Antonio Sosa M. Estacioc HP5G, Panama City, Panama Central America.

HC1RB is the call of the new transmitter at Quito, Ecuador which operates on 7.87 megs with a power of 400 watts.

OK1MPT, Prague, operating on 58.3 mtrs provides an amazing strong signal in England until 11:00PM GMT or later but is seldom reported or given publicity possibly due to the unconventional wave length employed or its irregular operating schedule.

VR6AY, Pitcairn Island on 20 mtrs has been heard several times in parts of England on Tuesdays and Wednesdays between 7am to 9am GMT.

According to their veric Paris has 6 frequencies in use namely 31.41, 25.24, 25.60, 19.68, 19.83, and 16.88 meters. Forestieri-N.Y.

## Short Wave News

OLR5B, 15.32 megs is heard from 8-9pm EST, when they change freq. to OLR4B 11.76, where they are heard till 10pm when they usually fade out. (Carl Forestieri.N.Y.)

YV5RC, is now on 5.95 megs.: HJ3AKX now near 5.97 megs.: OZF 9.52 megs heard daily from 10-11pm when they sign off.: DZC 10.39 and DJL 15.11 megs are heard at times relaying YUA, DZC is poor while DJL is excellent.(Lundberg-Minn) ZRH 9.523 has been replaced by ZRH 6.007 megs on the 11:45pm to 12:45am transmission.(IDA) (Herz-Chicago)

## --QUESTION BOX--

Leo Herz, heard a station in the vicinity of 9.580 to 9.590 megs from 9:20-9:34pm broadcasting oriental music and talks on the Natives of Java on June 14th. He would like to know who this station was.He thinks it may have been PCJ Holland. Who can help him out.??????

Your Editor heard a unidentified station on May 31st at 1:30pm on 15.18 megs slightly above GSO. There were man and a lady announcing in a foreign language. Who can help me out.???????????

## --N.P.O SW REPORTS

## AFRICA

Canary Islands	EAJ43	10.370	"Radio Tenerife, Santa Cruz, Canary Islands R/7 QSA/5 at 8:45pm with a YL speaking. Miller-Chicago. Hrd very poorly-Herz-Chicago.
South Africa	ZRK	9.615	Big Ben striking at 11pm and coming in very poor lately-Miller-Ill.
	ZRH	6.01	R/8 at midnight-Forestieri-N.Y. They are on 6.007 megs. Herz-Chicago
Spanish Morrocco	EA9AH	14,030	Heard very poorly lately in the evenings with a R/5 QSA/2-3 signals.Lundberg-Minn

## ASIA

Japan	JZJ	11.800	R/8-9 QSA/5 on the 7-7:30am transmission.Herz Ill. R/9 QSA/5 at 7:15am playing popular dance music(Miller-Chicago) VFB signals from 6-6:30pm. (Forestieri-N.Y.)
	JZI	9.535	R/5 QSA/4 at 1:15am. (Miller-Ill.) Heard from 3:30-4:00pm and from 4:30-5:30 pm EST. (Carl Forestieri-N.Y.)
Java	JZK	15.160	R/7 QSA/5 at 6:00am EST. (Miller-Ill)
	YDB	9.550	Heard at 7:00am with FB signals.(Lundberg.)

## OCEANIA

Austr- alia	VLR	9.580	R/3 QSA/4 at 1:45am.(Miller-Ill.) R/7 QSA/4 at 6:30am.(Lundberg-Minn.)
	VK3ME	9.510	R/7 QSA5 at 6:50 am. (Lundberg-Minn.)
	VK6ME	9.590	R/8-9 QSA/5 at 6:45am.(Lundberg-Minn.)
Fiji Island	VPD-2	9.540	R/4-6 QSA/3 at 6:45am.(Lundburg-Minn.)

## EUROPE

Bulgaria	LZA	14.920	Heard at noon with CW QRM.(Miller-Ill)
Czech.	OLR4A	11.840	R/8-9 QSA/5 at 9:00pm.(Lundberg-Minn.)
	OLR5A	15.230	R/8-9 QSA/5 at 9:10pm. (Lundberg-Minn.)
Denmark	OZF	9.520	Heard with fair to good signals from 10-11 pm. (Lundberg-Minn.) Heard from 2-5:45pm. (Herz-Ill)
England			All G stations are being hrd with R/7 or better signals.(Herz-Lundberg and Miller)

## Short Wave News

France	TPA3	11.800	R/4 QSA/4 at 9:30pm.(Miller-Ill.)(News in English at 10pm.Herz-Ill.)
	TPB6	15.130	Very fine signals at 7:45pm.(Lundberg-Minn.)
	TPB7	11.830	Very good signals at 9:30pm.(Lundberg-Minn.)
			Heard from 8:30-11pm every evening R/7-9 QSA/5 and announcing as Paris Mondial.(Herz)
Germany	DJL	15.110	R/9 QSA/5 at 10pm.(Miller-Chicago.)
	DZC	10.390	Heard very erratic at 7:30pm.(Lundberg-Minn.)
			Heard very poor at 7:50pm.(Lundberg-Minn.)
			All "D" stations hrd R/3 or better.(Miller)
			VFB signals on the North America Transmission (Herz-Chicago.)
Holland	PCJ	9.590	Heard testing its new antenna from 9-9:15pm with fair signals.(Herz-Chicago.)
Hungary	HAT4	9.125	R/6 QSA/4-5 announcing as "Radio Labor"(Miller)
Italy	IRF	9.830	R/8-9 QSA/5 at 8:50pm.(Herz-& Lundberg.) Very fluttery at times.(Miller-Chicago.)
	2R04	11.810	R/6-7 QSA/4 (Herz-Chicago.) News in English at 3pm.(Miller-Ill.)
Poland	SPW	13.365	Heard erratic at 8:50pm.(Lundberg-) R/7 QSA/5 with a program of Polish orchestra music. Miller-Ill.
Russia	RKI	15.080	Heard with fine signals at 8pm.(Lundberg)
	RNE	12.060	R/7 QSA/5 at 10:30pm.(Miller-Ill.)
Spain	EAQ	9.860	This is the old EAQ and they broadcast different programs than EAR.(Herz-Ill.) Broadcast news in English for Great Britain at 3am with R/7 QSA/5 signals.(Miller-Ill.) Hrd at 2:15 am with fair signals.(Lundberg-Minn.)

## SOUTH AMERICA

Argentina	LRA	9.590	Signs off at 9pm with fine Sigs.(Lundberg)
	LRX	9.660	R/5 QSA/4 at 11:15pm (Miller) R/8-9 QSA/5 at 7:30pm.(Lundberg.)
Peru	OAX4J	9.330	R/6-7 QSA/4-5 at midnight.(Miller-Ill.)
Colombia	HJ3ABX	5.970	Very good signals at 11:40pm.(Lundberg.)
	HJ7ABD	9.630	Heard in the evening with very good signals (Herz-Miller and Lundberg.)
Ecuador	HC1GQ	9.170	Heard with fine signals at 10pm.(Lundberg)
Venezuela	YV5RC	5.950	Poor to fair signals at 11:30pm.(Lundberg)
			CENTRAL AMERICA
Costa Rica	TI4NRH	9.700	Heard with fine signals at all transmissions Reports must be sent air mail with at least 10¢ in coin inclosed.(Herz-Miller- Lundberg)
Guatemala	TG2	6.210	Hrd with fine sigs at 9:30pm.(Lundberg)
	TGQA	6.400	Hrd with good sigs at 12:15am(Lundberg)
	TGWA	9.680	R/8-9 QSA/5 signals from 9-10:15pm with Musical programs. (Herz-Lundberg & Miller)
	TGWA	11.760	Heard arround 9pm with erratic signals. (Miller & Lundberg.)
	TGWA	15.170	Always fine signals at 1:45pm (Lundberg)
Nicaragua	YNPR	8.580	R/9 QSA/5 signals at 10:00pm.(Lundberg-Minn.)
Panama	HP5A	11.700	R/5 QSA/5 at 5:00pm. (Miller-Ill)
	HP5J	9.607	R/6 QSA/5 at 10:15pm.(Miller-Ill)

## WEST INDIES

Cuba	COBZ	9.020	Very good signals at 10pm.(Lundberg)
D.R.	HIG	9.290	Very poor at 8:50pm. (Lundberg)
	HIN	12.480	Fair signals at 9:00pm (Lundberg)
	HI-2X	11.970	R/7 QSA/5 at 10:00pm.(Miller & Lundberg )
Haiti	HH2S	5.920	Fair sigs at 9:30pm.(Lundberg-Minn.)

## Short Wave News

## NORTH AMERICA

Mexico	XEDQ	9.520	Heard fine at 11pm. (Lundberg-Minn.)					
	XEWI	11.900	R/4 QSA/4 at 11:30pm. (Miller-Ill.)					
	XEWW	9.500	R/9 QSA/5 at 11pm with popular dance music of American Nature. (Miller-Ill.)					
Canada	CJRX	11.720	R/7 QSA/5 at 9:45pm. (Miller-Ill.)					
Salvador	YSM	11.710	R/4 QSA/3-4 at 2:00pm. (Miller-Ill.)					
U.S.A.	W4XC	6.400	Relays WIOD from 1-3pm & 9pm to Midnight with VFB signals. (Forestieri-N.Y.)					

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Through the courtesy of the Cleveland Radio Club the following new Sked of Russia was sent to your Asst SW Editor. Your Editor wishes to thank the CRC for their fine spirit.

Calls	Freq.	Sun	Mon	Tues	Wed	Thu	Fri	Sat
RAN	9.595	7:00pm	7:00pm	7:00pm	7:00pm	7:00pm	7:00pm	7:00pm
RNE	12.000	6:00am 10:00am 4:00pm	4:00pm		6:30am			
RKI	15.080	7:00pm	7:00pm	7:00pm	7:00pm	7:00pm	7:00pm	7:00pm

Leo Herz--Supplies us with the new German Sked.

Asia--DJA, 9.560, DJB, 15.200, DJS, 21.450 and DJQ, 15.280 megs from 12:05am to 11:00am EST.: DJE, 17.760-12:05am-10:00am EST.

Africa--DJL, 15.110 Midnight to 2:00am EST: DJD, 11.770, DJL, 15.110 DJC, 6.020 Megs from 10:40am-4:25pm EST: DJL, 15.110 megs from 6:00am to 8:00am EST.

South America-- DJE, 17.760 megs 6am-8am EST: DJN, 9.540 and DJQ, 15.280 megs from 4:50pm-10:45am EST: DJO, 11.800 megs 7:15pm-10:50PM and DJE 17.760 megs 11:10am to 12:25pm EST.

Central America--DJR, 15.340 megs from 8:00am-9:00am and 4:50pm to 10:45 am EST.: DJA, 9.560 megs from 6:00pm-10:45pm EST.

North America--DJL, 15.110 megs 8am-9am EST: DJB, 15.200 and DJD 11.770 megs from 4:50pm-10:45pm EST. DJB, 15.200 megs: 11:10am to 12:25pm EST.

Leo Herz also sent the following sked of the Spanish Stations.

FETL Valladolid 7.006 mc 6am-4:30pm EST.

Radio Espana San Sebastian 7.203 mc 2:30am-3:30pm EST.

Radio Nacional 7.500 mc. 8:30am-8:30pm EST.

FET 5 Burgos 7.350 mc. 7:45am-2:45pm EST.

Radio Espana Bilbao 7.246 mc. 2:15pm to 5:30pm EST.

Radio Espana 7.060 mc. 4:00am-5:30pm EST.

The new Sked of Japan as sent to us by Leo Herz.

All Time EST.

For Europe: JZJ 11.800 and JXI 9.535 megs -2:30pm-4:00pm

South America--JZJ and JZI from 4:30pm-5:30pm

Eastern North America-- JZJ from 12:30am-1:30am

Pacific Coast, Hawaii and Canada. JZJ from 12:30am-1:30am

Western North America-- JZJ from 7:00am-7:30am

South Seas, British Guiana, Malaya, French Indo, China and the Netherlands East Indies: JZJ, 11.800 8:00am-8:30am EST.

Ken Miller has sent us the complete list of Cuban stations with their slogan, Freq, Ect.: We will have to wait till our next bulletin for this information as we cannot find room for it this time. Keep sending your reports gang. (Ed)