

# KCJ NEWSLETTER

No. 69 Sep. 2017

## Aki, JA5CUX Awarded

Secretary of Communication Bureau in Shikoku Branch recognized Aki JA5CUX. As a chairman of a technical analysis workshop for marine communication systems, he suggested and instructed properly. Congratulations AKI! (His photo's on page 2 this issue.)

## 2016 CQWW CW Contest

Results were released other day. Twenty-nine logs of KCJ members were submitted. Score in total was 1,033,740 and KCJ got the fourth place in Japan.

## JARL Iwate Meeting

#429 JA7EVH K. Sugawara

On June 4, 2017 the JARL meeting of Iwate prefecture branch was held in Morioka city. JA7UES, a member of KCJ, gave a speech about the inspection of QRO equipments by Bureau of Telecommunication, basics of EME and accidents he had experienced. In addition, KCJ members in this prefecture came together. It was our first time meeting after the KCJ general meeting last year.



## JARL Tokushima Meeting

#165 JA5CUX A. Ogose

It was the fourth time participation in Ham Festival in Tokushima prefecture. Four KCJ members, JA5CBU, JA5TRT, JE4XVW and me, looked after our booth. Our activities in this Festival were handout of pamphlets describing “Put CW to World Heritage List”, display a You Tube showing operations in contest and keying with a straight key by a female operator, display characters on a PC screen which were decoded from Morse codes pounded by a straight key. For visitors who have CW operator licenses but didn't operate CW, I showed actual operations using a contest logger “CTESTWIN”. Soon many seemed to get interested in operations.

(photo below left: JA5CUX (l) and JA5CBU, right: JA5TRT(l) and JA5CBU)



## KANHAM 2017

#415 JO3OMA K. Nagai

Kansai Amateur Festival (KANHAM) was held on July 15 and 16 in Ikeda city, Osaka prefecture. On the first day, a Japanese astronaut Yui gave a lecture which was, maybe, well informed to neighboring schools. Many families who have never experienced ham radio came and made a line in front of our booth. So we advertised them ham radio.

The feature of our booth this year was a decoder which showed characters transformed from Morse codes on a PC screen. Visitors, youth and age, tried to see letters decoded from Morse codes sent by themselves with a straight key.

Many KCJ members came and helped to run the booth as usual, especially those, JE6HCL, JF6TWP and JI6BFF, from six area helped us from the beginning to the end of the Festival. I appreciate them very much.



Photo left

Back (l TO r): JE3CDW  
 JF3ELH, JA5QYR,  
 JO4CAP, JF6TWP,  
 JE6HCL, JH3HGI  
 Front(l to r) : JH9FCP,  
 JR3KQJ, JA3RDU,  
 JI6BFF, JO3OMA

Photo right

Standing (l to r): JE3GDW,  
 JA5QYR, JF6TWP,  
 JE6HCL,  
 Sitting (l to r): JO4CAP,  
 JR3KQJ, JP3AYQ, JI6BFF



## Ham Radio and Pacemaker

Since I got a pacemaker, it passed nine months and my health condition got better. Then, my hope, getting on the air, had become strong. Thinking that low power might not give influences to my health, I had tried 5 watts operations from top band to 430MHz band since last October and found no effects on me. Next step was power-up to 50 watts. Two months operations also showed no effect. Then increasing power to 100 watts was no bad effects, too. There was no problem about the pacemaker.

JA4TY Tad told me that a pacemaker has wires. If RF frequency tunes them accidentally, high voltage will be produced and it results in dangerous. If there existed wrong effects, the effects by high power would be dominants, I guess.

If you have a pacemaker and hesitate to be on the air, I have to say that the operation with QRP is safe, so don't quit ham radio.

## Self-introduction

JH8QXL T. Honda

Watching QSO by a senior student was my first encounter with amateur radio. Sometimes I didn't understand what he said but it looked cool. I remembered that I asked many questions, how to produce radio wave, how it propagates, etc.

I got a phone class operator license in 1966 and started JA6EHD. With home brew RX and TX, I called a station who was calling CQ. At this moment, I would be confounded when I got his answer but I wanted to know that my signals reached him or not. When I got his reply, I told with trembling voice due to the



Top to bottom: 144MHz GP, 3.5 MHz CD-78, 144MHz Yagi stack, 28MHz 6ele Yagi

excitement and didn't remember what I told.

In those days, I was taught various things by QSOs, for example, using silvered mica condensers to stabilize the frequency of VFO. Contrast to those QSOs, recent contacts are "five-nine and 73".

I got a CW class operator license in 1967, a second class operator license in 1975 and as a final goal, a first class operator license in 1979. In 2004 I planned to start a QRO station and



Top to bottom: 50MHz 8 ele Yagi, 430MHz Yagi stack, 7-28 MHz 12 ele Yagi, 1.9 MHz long wire(barely visible)

bought equipments and applied for a preliminary license. When I fired up my amp, there existed heavy interference on a power breaker in my house. I was so busy that I didn't have time to fix it. Several years passed and I canceled my application. Several months later, I again applied for QRO station. This time, I bought many troidal cores to make common mode filters and took measures against interferences. In order to manage to suppress them around my house, it is important to have good relations with those neighbors. For example, I gave an interference to a phone next door. Person next door had it fixed by its manufacturer, paying fee for repair. I proposed to pay it. However, he counter-proposed me fixing his PC as a paying off.

Anyway, I got my station inspected by officers from Communication Bureau and got OK from them in 2012.

## Voice of Members

JE0JAO: I was not able to participate in an on-air-meeting held every Saturday because of the interference by my grandchild.

JH1NVA: I came to know that living in an apartment house is not enough for DXing. I decided to build a house in order to enjoy ham radio much more. I am looking for a lot, so I couldn't operate this month. After this report I found a good place at the southern part of Chiba prefecture. It is excellent for ham radio and good for dairy life. However, I will not build my house at present.

In June, Es happened every day and I wanted to be on 50 MHz band. I built 5/8  $\lambda$  GP with the stock in hand. I participated in 6 & Down Contest and was satisfied with results.

JN1WXW: I got vacation for my

private affair. It passed one year since I had got it. Inspecting equipments for radio in my parent house, I made a few QSOs including an HL station on six meters, where activities were big due to Es.

JQ1NGT: I participated in JIDX contest held in April. I didn't hear South America and was able to work a part of Oceania and Asia, showing the bottom of the condition. My entry to All JA contest was the phone category on 10 meters and worked many participants who had not been on CW mode.

I participated in WPX contest on 20 Meters. In the daytime, I worked domestic, Asian and Oceania stations. I hesitated running in night, being worry about my health. Running contest in daytime was good in this contest.

In AA contest, in spite of very poor condition, I joined it on 10 meters and got 35 QSOs. I have never heard VK and ZL this year.

7N3SHX: Even though I didn't QRV, I have checked the CW activities on 40 meters by JA cluster. Thus, I spent longer time for listening than QRV.

My scores for various awards are increasing gradually. I used to feel excitements when I got a new JCC or JCG. I hope it at least once an every week.

JA2OLJ: Opening high bands continued for long time as usual summer condition. I will operate mobile with a wire antenna and an ATU and stay on high bands as long as possible. Please request me to QSY if you want.

JA2QVP: I made 471 QSOs including 368 CW QSOs and 101 digital ones and 2 SSB ones in April. Recently, I noticed that someone called a mobile station a bit later than other callers. This made confusion that a station being called didn't tell who called him and pile-ups became heavy. Please call only once synchronously with others and stand by.

My good news in June was that I worked OH on 6 meters with 50 watts and a four element Yagi up 7 meters.

JH3HGI: I continue the walking of 7.5 km every day. Two years and a half passed since I began it and my blood pressure became steady to 120/75 and my weight got a standard value.

By the way, I started a special call sign station, 8J3TEC as a celebration of 20<sup>th</sup> anniversary of our city where a big cyclotron accelerator was set and has yielded many scientific results.

In June, I came back to satellite communications but still my skill for it didn't get back.

JR3KQJ: Since my retirement in the end of April last year, I continued at least one QSO a day. I have done this as follows. When I had to go out early morning I switched on rigs before going out and looked for EU. When I got back late night, I was on 80 meters and called CQ for long time. When I had schedule of drink, I worked before going out. In the end of this May, I had to be off home for three days and I gave up continuing it.

JA5CUX: I operated in 6 & Down contest only for 1.5 hours with very few results: no QSO on 5.6 GHz and one on 1200MHz.

J8AJE: In 6 & Down contest, 6 meters was open immensely. I was called for two and a half hours

without cease. It was regrettable that I lost first one hour of opening by watching TV.

JG8NKJ: On June 1 at 18:40 JST, I heard OH on 6 meters. Someone in 8 land worked him but I didn't. On June 2, I made a first QSO on JT65. Made three QSOs with calling CQ but I had much more fun on CW. It

takes much time for a QSO. It is not good for a hasty tempered person like me. Good point was that I got many first QSOs.

On June 24 and 25, I participated in ALL JA8 contest with 50 watts and realized that it was no difference from 100 watts I had usually operated.

## NEW Members

JH7BKN Kazuaki "KAZU" Kimura #532 May 8, 2017

He said he is not good on CW. He thinks CW is a one of methods of digital communication such as RTTY, JT65, SSTV and so on. Since October 2011, he improved his antennas and replaced old rigs with new ones for DX hunting.

JK1SDQ Susumu "SHIN" Kanda #533 June 24, 2017

He is 80 years old. He has been enjoying AA test where an exchange includes an age of an operator. Recently participants with 80s seemed increase in number and others copied without bewilderment. Several year ago, he had to repeat his exchange many times and finally others got correct and said GL.

JG7IJM: Mitsuhiro "HIRO" Satoh #534 July 17, 2017

When he attended Ham Fair, he got the introduction of KCJ by JR3KQJ and JA5QYR and learned that its activities was solid. In order to widen his ham life and get full activities, he joined it. About 30 years ago, he was trained by a neighbor OM who had skill on CW. He got CW license and became avid on HF CW.

JF6TWE: Eiji "EDDY" Hashiguchi #535 July 22, 2017

He joined KCJ for improve his CW skill. At first he made many rubber stamp QSOs for becoming used to CW. Recently, he was eager on mobile operations with CW mode.

# KCJA

<b>JAOKYX</b>									(非会員) 17-4-30
100pts (#369)									
新規申請									
Band	1.9	3.5	7	10	14	18	21	24	
Pts	0	46	47	0	7	0	0	0	
Band	28	50	144	430	1.2	2.4	5.6	10G	
Pts	0	0	0	0	0	0	0	0	
Band	24G	-	-	-	-	-	SAT	SUM	
Pts	0	-	-	-	-	-	0	100	

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