



Recommended calling QRGs: 7.026/7.028, 10.118/10.138, 14.058, 18.085, 21.058/21.138, 24.908, 28.058/28.158

FEA Net: 7.026 MHz 2300UTC on Saturdays, 14.054 MHz 0800UTC on Sundays

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Other members of administration: Sugi JK7UST & Manabu JE1RZR

<http://www.feacw.net/> or <http://www.fists-ea.org/> (Secondary)

NEW MEMBERS

No new member joined.

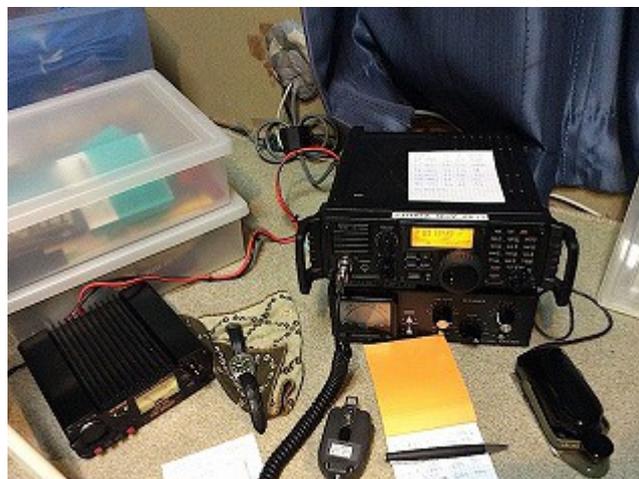
KENJI, JJ1BDX, # 8962

I really don't know whether I can have any dream on the amateur radio right now. I'm not trying to be too cynical, but I have to write this because the situation on the shortwave radio environment is continuously deteriorating.

It's getting more and more harder to make a contact with a DX station even on the CW in Japan, because of the persistence noises, emitted from the power converters inside the houses and solar panels around outside the houses, unless you have the towers and antennas in less noisy conditions.

Personally speaking, my financial status has become much unstable after I got unemployed and decided to run a small business for making my ends meet; I had to sell one of my two transceivers and other radio stuff, including all of the external electronic keyers and paddles, to make some money. I've got no external keyer right now. I even had to shut down one of my radio stations. A 50 W IC-7200 and a manual antenna tuner are all I've got so far.

The good news is that I still have many chances to realize the power of CW. I've made quite a few contacts with an old Czech straight key with an inverted V antenna and the 50 W transceiver. I try not to send many things during a contact because the maximum speed I can maintain is less than 20 WPM. Being able to say hello to a station abroad is amazing, nevertheless.



An ad-hoc operation on August 2014

I imagine that for most DX stations especially in a pileup being called in such a slow speed of less than 20 WPM is frustrating. Many do not respond. I don't blame the operators. What is interesting, however, is that some *do* respond and that's really fun!

I've taken down the antenna at home as of the end of November 2014, when I'm writing this, due to the other duties I have to focus on. So what will be my dream right now is that to have some time, mental and physical energy to show up again on the air after setting up an antenna again at home; and many a higher power transceiver and an external electronic keyer again.

A good thing about CW is the simplicity. I'm sure I'll be back again soon.

USING RRS-101, TARO, JR0QWW, #5578

In this summer ham fair in Tokyo, I have found nice equipment for remote shack, HAM STAR RRS-101 <http://ham-star.net/> (Fig. 1). As of now, the RRS-101 may be the most useful remote controller within the world. It don't dependent for any OS of PC on using. You only need HP viewer, which can be seen adobe flash player (maybe almost browser can see it) in control side. At transmitter side, you need RRS-101 controller connected to LAN, without any PC. On the other hand, at control side, you need only PC connecting the Internet. Minimum access speed may be within ADSL level. Once you set up this equipment, you can access from anywhere you can access the Internet, even in a space area, hi. I maybe access my rig from your own PC. Fig. 2 is a picture of control side, it is Safari's screen (one of the HP viewer). And I often QRV on my desk located in downtown apartment in Niigata city (Fig. 3).



Fig. 1

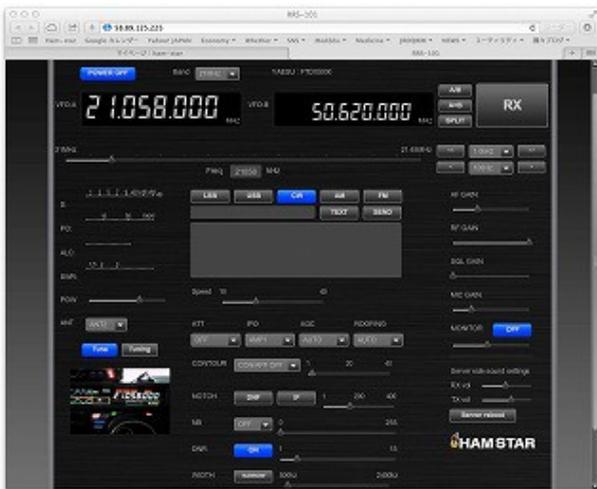


Fig. 2



Fig. 3

Sometimes, I access my rig in running Shinkansen, using my Wi-Fi router. Of course I cannot control rigs during tunnel, but it is very useful for trip, hi. I often go to work and have no time to enjoy ham-life, but since I induced this RRS-101 on this September, I can enjoy QSO with this remote shack. Using this gear, there is time lag, about 1.2 to 2 second, so you have to need to adjust yourself. If you QRV on CW using it, you can use only keyboard keying without any memory keyer, so you have to enter many characters on keyboard during CW QSO.

However, thanks to this gear, I can QRV on HF or 6 m with decent antenna in everywhere I can connect to Internet. Last Sunday, I joined to FEA Net with it, even though I was in downtown apartment in Niigata city. It was fun to QRV HF in everywhere, and was very glad to join the Net. So see you on the air!

NATURAL JAPANESE SAKE, KIYO, JH1KMU, #15129

My wife and I went to a liquor shop, Suzuki sake-ten in Gunma-machi some weeks ago. We went to the shop to get the Japanese Sake named Gonin-Musume. Gonin means five and Musume means daughter or lady in Japanese.

It was said that Gonin-Musume was the most bad-tasting sake in all of Japan. But one person got good body condition by drinking Gonin-Musume and another person got well from diabetes. Then, Gonin-Musume is getting big name more and more these days.

The owner of the shop said "Here are over 1,500 Japanese sake breweries in Japan, but as far as I know, only two breweries make Japanese sake which have no agricultural chemical and no chemical fertilizer." Gonin-Musume came from one of the two breweries, Terada-Honke.

I have something bad in my body, so I will drink this good medicine every night. hihi

You will get more information from the home pages.

<http://suzukisaketen.com/>

<http://www.teradahonke.co.jp/english.htm>



SPECIAL TOPIC: MY DREAM

QSO WITH MY DAUGHTERS, AKI, JL1GEL, #15147

I have two high-school daughters: the elder is senior and the younger is junior. I have to confess that they have amateur radio operator licenses!

Couple of years before, I told them if they got amateur radio operator licenses, I would give them any reward they wanted. (Of course, within my budget!) They succeeded in getting licenses; the elder got third-class amateur radio operator license and the younger got fourth-class amateur radio operator license.

However, the reality is that they have never been on the air so far. They say, "I don't know how to do for QSO.", "I feel scary." In celebration of their getting licenses, I bought a new transceiver for them. But, I am the only one who is using the new transceiver until now. (See Picture)

The elder daughter says she is interested in Morse communication, but now she is very busy for the study of entrance examinations. After she has succeeded in entrance exams, I would like to teach her how to communicate with Morse code.

Yes! , my dream is to enjoy QSO with my daughters.
But wait! Oh, I've forgot the ultimate dream: I have to ask my wife to get amateur radio license, too.



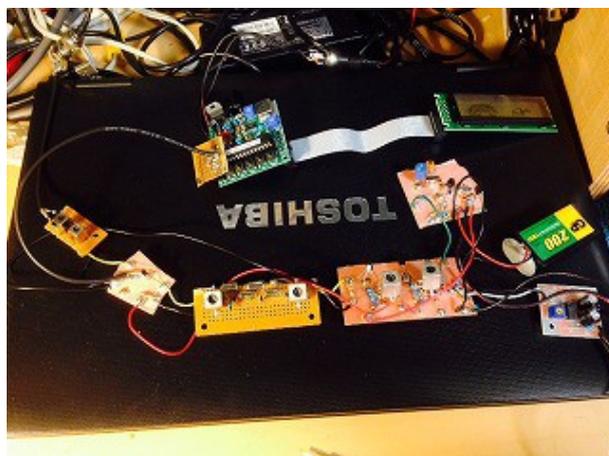
MANABU, JE1RZR, #15020



I always dream the day of retirement. No more long commute from home to office by train , no more stress from work and too many people...Although they say it is too boring without job, but I always dream how wonderful such a peaceful life like cultivating vegetable in garden, fishing at near sea coast, chopping firewood for winter, cooking, reading, walking and of course, radio. Not 599BK style but chatting with good friends. A lot of things to do!

SUGI, JK7UST, #7178

My new Year's dream is to communicate with a homebrew transceiver. Currently, I am making the superheterodyne receiver. I'm going to use the DDS-VFO to the receiver. It is a very high-performance VFO. However, I do not have the technology to design a DDS-VFO. So, I decided to use the DDS-VFO kit. DDS-VFO was completed. I have not put the receiver in the case yet, but I can hear the 40m band. During the New Year's holidays I want to complete the receiver. And, I want to start making the transmitter.



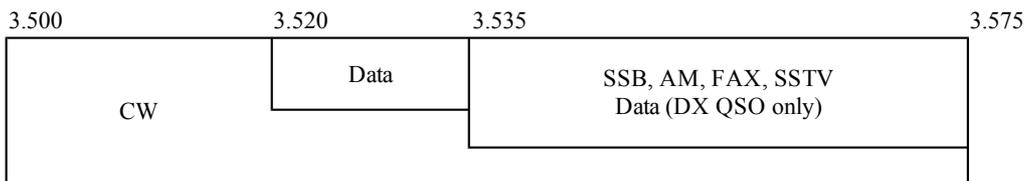
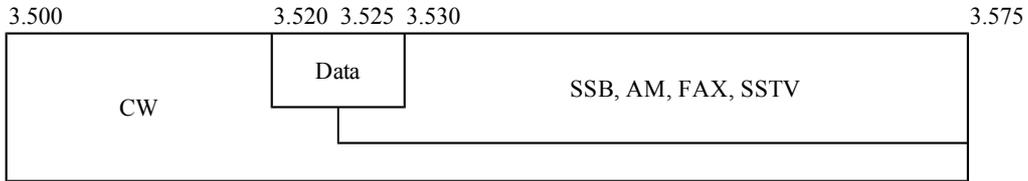
NEW BAND PLANS IN JAPAN, HARRY, JL3AMK #15002

Japan's new Band Plans will be effective on January 5, 2015. Followings are comparisons and summary charts for HF bands (above is old, below is new).

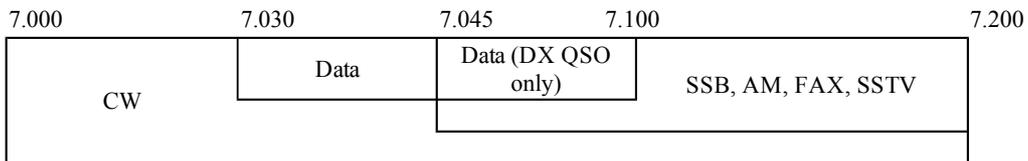
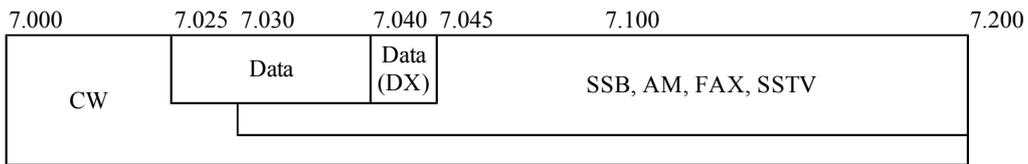
Please check JARL's site for details:

https://www.jarl.org/English/6_Band_Plan/JapaneseAmateurBandplans20150105.pdf

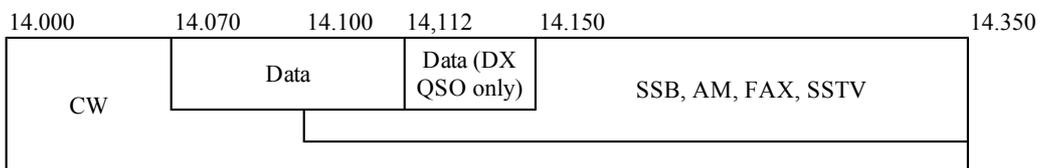
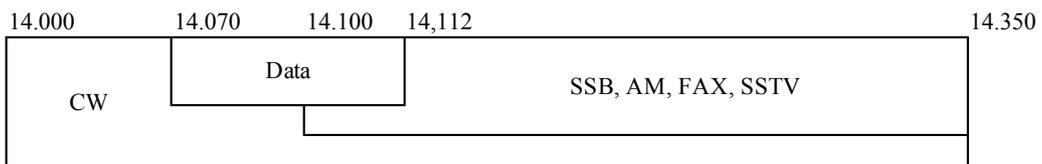
80 meters



40 meters



20 meters



17 meters

18.068		18.100	18.110		18.168
	CW	Data	SSB, AM, FAX, SSTV		

18.068	18.090	18.100	18.110	18.120	18.168
	CW	Data (DX QSO only)	Data	Data (DX QSO only)	SSB, AM, FAX, SSTV

15 meters

21.000		21.070	21.125	21.150	21.450
	CW	Data	SSB, AM, FAX, SSTV		

21.000		21.070	21.125	21.150	21.450
	CW	Data	Data (DX QSO only)	SSB, AM, FAX, SSTV	

12 meters

24.890		24.920	24.930		24.990
	CW	Data	SSB, AM, FAX, SSTV		

24.890	24.910		24.930	24.940	24.990
	CW	Data	Data (DX)	SSB, AM, FAX, SSTV	

10 meters

28.000	28.070	28.150	28.200		29.000
	CW	Data	SSB, AM, FAX, SSTV		

28.000	28.070	28.150	28.200		29.000
	CW	Data	Data (DX)	SSB, AM, FAX, SSTV	

SUMMARY OF FEA NET IN 2014, NAO, JO3HPM #15008

FEA net started on 20 December 2004. Thanks to all of FISTS members, we could celebrate 10 year anniversary of FEA net. This year, Aki JL1GEL joined our club and was very active on the net. He finally became the net controller. In addition, Tak JS1QIZ and Hiro JI2GZC were also new members and active on the net. George 7J1ATG also VK4BGR often come and go between JA and VK. His case is rare, but it is fun to hear him from both countries. I would like to say thank you to them. In October, we tried "FEA Activity Hour" for the first time, because none could control the net at that day. A few members voluntarily called CQ FEA and enjoyed QSO. All records is in http://www.feacw.net/qrv/FEA_Net_Result.html.

I worried about low activity of FEA member excluding JA. Let's remember we are not JA FISTS but EAST ASIA FISTS! FEA net part 2 is the place to meet a lot of FEA members across borders. We always welcome you, even if you are not an FEA member. See you at the FEA net!

	Part 1 (7 MHz)	Part 2 (14 MHz)
Total number of nets	52	52
Average participants per net (including controllers)	7.3	3.6
Number of actual participants (including controllers)	23	27
The day with most participants	12 stations (Jan 4)	8 stations (Apr 13)
Number of nets with no participants	0	1
The persons who participated most (excluding controllers)	JK7UST (35 times)	JO3HPM (33 times)
The day with most countries	JA only	Feb 9, Mar 2, Jul 6, Dec 7, Dec 14 3 countries
Countries	JA only	JA, 9V, BV, HA, VK, YJ, ZL

Next table shows participants list excluding controllers.

CALL	Part1	Part2	Part1+Part2				
JO3HPM+JL3YMV	22	33	55	JA9MAT	5	0	5
JK7UST	35	16	51	JJ1TTG	3	1	4
JL1GEL	33	17	50	JL1IRB	0	4	4
JE1RZR	23	15	38	ZL2AOH	0	4	4
JA4IIJ	33	0	33	VK4TJ	0	3	3
JP1BJB	32	1	33	VK7AD	0	3	3
JS1QIZ	28	0	28	JR0DIL	2	0	2
7J1ATG+VK4BGR	18	10	28	YJ8CW	0	2	2
JH1KMU	16	5	21	ZL1ARW	0	2	2
JE1TRV	14	3	17	7K1CPT	1	0	1
JI2GZC	16	0	16	JJ3UVB	1	0	1
JA4MRL+8J4SNP	11	3	14	JQ1BWT	1	0	1
JF3KNW	8	2	10	9V1VV	0	1	1
JG1BGT	9	0	9	BX2ABT	0	1	1
JR7OEF	8	0	8	BX8AAD	0	1	1
JG0SXC	7	0	7	HA9RP	0	1	1
JR0QWW	5	2	7	JJ0RBX	0	1	1
				JJ1IZW	0	1	1
				JL3AMK	0	1	1

FEA CW NET RESULTS: NO. 511 TO 523, NAO, JO3HPM, #15008

No.	Date (Y/M/D)	Time (UTC)	Freq. (MHz)	Controller	Participants
523-2	2014/12/28	0800-0820	14.053	JL1GEL	JK7UST
523-1	2014/12/27	2300-0012	7.026	JL1GEL	JK7UST, JG1BGT, 7J1ATG/1, JE1RZR, JA4IJJ, JO3HPM, JG0SXC
522-2	2014/12/21	0800-0819	14.054	JO3HPM	JR0QWW, JK7UST, JL1GEL
522-1	2014/12/20	2300-0016	7.0265	JG0SXC	JO3HPM, JS1QIZ, JR0QWW, JK7UST, JI2GZC, JL1GEL, JF3KNW, JA4IJJ, JA9MAT
521-2	2014/12/14	0800-0839	14.054	JE7YTQ	VK7AD, JO3HPM, VK4BGR, ZL2AOH, JL1GEL
521-1	2014/12/13	2300-2356	7.0265	JO3HPM	JS1QIZ, JK7UST, JA4IJJ, JI2GZC
520-2	2014/12/7	0800-0840	14.054	JL1GEL	VK4BGR, JK7UST, BX8AAD
520-1	2014/12/6	2300-0012	7.026	JL1GEL	JK7UST, JS1QIZ, JO3HPM, JA4IJJ, JA9MAT, JG1BGT, JR0DIL
519-2	2014/11/30	0800-0853	14.094	JO3HPM	VK4TJ, JL1GEL
519-1	2014/11/29	2300-0020	7.026	JG0SXC	JR0QWW, JS1QIZ, JL1GEL, JP1BJB, 7J1ATG/1, JO3HPM, JA4IJJ, JR7OEF, JA9MAT
518-2	2014/11/23	0800-0815	14.054	JE7YTQ	JO3HPM, JL1GEL
518-1	2014/11/22	2300-0044	7.0257	JO3HPM	JS1QIZ, JR7OEF, JA4IJJ, JL1GEL, JP1BJB/M, JK7UST, JA9MAT, JJ1TTG/6
517-2	2014/11/16	0800-0824	14.054	JL1GEL	7J1ATG/1
517-1	2014/11/15	2300-0004	7.026	JL1GEL	JH1KMU, 7J1ATG/1, JP1BJB, JA4IJJ, JO3HPM/3, JS1QIZ
516-2	2014/11/9	0800-0812	14.054	JE7YTQ	JL1GEL
516-1	2014/11/8	2300-0000	7.026	JL1GEL	JS1QIZ, JR0QWW, JI2GZC, JA4MRL, 7J1ATG/1, JG1BGT, JP1BJB
515-2	2014/11/2	0800-0823	14.054	JL1GEL	JK7UST
515-1	2014/11/1	2300-0005	7.027	JL1GEL	JS1QIZ, JH1KMU, JP1BJB, 7J1ATG/1, JA4IJJ, JI2GZC
514-2	2014/10/26	0800-0828	14.054	JE7YTQ	JL1GEL
514-1	2014/10/25	2300-0003	7.0265	JG0SXC	JE1TRV, JS1QIZ, JL1GEL, JH1KMU, JP1BJB, JO3HPM/3, JA4IJJ
513-2	2014/10/19	0800-0844	14.055	JL1GEL	JR0QWW
513-1	2014/10/18	2300-0000	7.026	FEA Activity Hour	JS1QIZ, JL1GEL, JF3KNW
512-2	2014/10/12	0800-0823	14.049	JE7YTQ	JL1GEL
512-1	2014/10/11	2300-2331	7.006	JL1GEL	JS1QIZ, JP1BJB, JO3HPM/3, JI2GZC/2
511-2	2014/10/5	0800-0836	14.054	JL1GEL	JK7UST, VK7AD
511-1	2014/10/4	2300-2348	7.026	JG0SXC	JI2GZC, JL1GEL, 7J1ATG/1, JP1BJB, JK7UST

FINALE

We had 1011 times FEA net from 20 December 2004 to 28 December 2014. The top 3 persons who participated most, excluding the controller and me, were Atsu JE1TRV (343 times), Manabu JE1RZR (328 times), and Sugi JK7UST (317 times). Their passions for Morse are great. We should not forget the volunteers of the net control. Without their contributions, we could not run the net for 10 years. What's going to be in Morse communication by the end of the next decade? It's clear that we ourselves will keep pounding a brass to enjoy Morse, even though we become aged. In addition I think we should make a stronger effort to raise young hams. If you have any good idea to nurture the next generation, please let me know. My dream? It's to celebrate the 20th anniversary of FEA net! HNY, 73/88, and stay sober de Nao.