



NEWSLETTER

No.38 2009 Dec.

Area Meeting

8 area

JE8JYD Miura

Data: Aug. 29, 2009 Place: Sapporo Excel Hotel. Five members attended. Their call sign were JE8JYD, JH8HHF, JA8AJE, JA8PON, and JA8OHG (l to r in the photo right). The meeting was used to be held in country side, and attendees put up at a hotel. This year, however, it was held in the daylight. JH8HHF attended the meeting for the first time.



7 area

JA7GAX Nagashima

Data: Sep. 12, 2009, Place: Cycling Sport Center in Fukushima prefecture.

Participants are shown in the photo, JA7CPW, JA7KXD, JA7GAX, JH7FQK, and JM1HUX (l to r in the photo left).

4 and 5 areas

JH4PCD Hamaoka

Data: Oct. 4, 2009, Place: Kurashiki IB Square (hotel) in Okayama prefecture. Attendees were JA4TY, JA4BLO and his families, JE4GCO, JH4PCD and JA5CUX. Meeting place was a classic hotel at the center of tourist attraction. Cooking was good, and wine was good, too. In addition, we got congratulatory telegrams from the president of JARL four area branch and Hiroshima CW Enthusiast Club. Our comradeship got stronger by the meeting.



Visitation to ICOM

JH3EZV Ken Katumoto

Days ago the Wakayama (WK) branch of Kinkitaisho club held a event to visit the factory of ICOM. I participated to this event. Even though I have visited various factories, it was first time for me to visit a factory of a radio manufacturer. Visitation group consists of 20 hams from neighbor prefectures.

The factory is locates in Kinokawa city in WK pref. and the outlook to all direction but north is very good. It started to run Apr. this year. About 80 employees are working to produce 100,000 products a month.

After listening to the introductory explanation, we were about to go to the factory but wait . . . Something has to be done. It is to remove static charge from us. We put on special shoes and were checked out conductivities of our bodies. These were the different experience from that of other factory visitation.

The increase and decrease of parts were checked out by the factory staff. They sent and received data through wireless LAN with handheld terminal. Parts are carried from stock places to assembly lines by robots which run along the lines on the floor automatically.

As a visitor, I like to see conveyer belts of product section because it is the main part of the factory. In the day we visited, low power transceivers were produced on two conveyer belts, 10 employees at each belt. ICOM targeted to make 1500 transceivers in 8 hours. In order to obtain this goal, the product efficiency had to be improved as follows. Instead of 8 hours, they tried to produce 1500 transceivers in 7 and half hours; Time is so short that jam of unfinished products on assembly lines happened. Then, staffs sought for the source of the jam and fix it for making the processes of production smooth. Repeating these processes improved the productive efficiency. These procedures seem to be like cuts and tries we, amateur radio enthusiast, are always doing.

In addition to proofs at various stages on assembly lines, they, of course, check out products at the final stage of assembly and pack them. This is not the final check but some rigs are randomly selected and checked out again.

Final movement of this event was to visit club station of ICOM, where successive products of ICOM were displayed. Visitors patting these rigs recollected their active period. When we stepped outside, we could see the self-supported tower 25 meters high and beam antennas on it. ICOM provided wide space and good foundation for tower. I envied.



Portable Operation around Lake Biwa

KCJ members of three area have a meeting Dec. 5-6 near Lake Biwa this year. They will operate from some guns around north of Lake Biwa. These guns will be deleted from the gun table for JARL awards at the end of this year. They will present something to those 20 hams who make a lot of QSO with these portable operators.

VOICE OF MEMBERS

Short Break (2009-Oct.)

JA1BML: Japanese Telecommunication Bureau (JTB) informed something about the operation on 136 kHz. JTB found the operation around this frequency near railroad yields severe interfere on the communication for the train control, so JTB enforced a new rule that EIRP must be less than 1 watt if licensee operates within 100 meters of a railroad. Since my shack is near Odawara line, I measured the distance to the railroad on a map and found it is about 140 meters. Thus, I don't need to mind this.

JA2MYA: No change about my score on activity because QSL cards were not to be delivered from JARL this month.

JH3HGI: I set up an antenna, and power lines to my new car. I was able to operate at my car but, as I had expected, I got heavy inverter noise

JA8PON: The season I patiently watch high bands has come.

Short Break (2009-Nov.)

JA1BML: In September condition was not good and reducing my activity resulted in less QSOs. Nevertheless, I was able to finish WAGA (Worked All Gun Award) on 10 and 3.5MHz. Got a last card for WAGA on 3.5MHz via QSObank (ed: eQSL in JA) and am waiting for one on 10 MHz. Next goal is WAGA on 1.9 MHz.

JA2MYA: Got FT5GA on three bands after long time no new entity.

JH3HGI: Recently I have no time for radio because I spent a lot of time on my new car. This is like the car "Night 2000" in TV movie entitled "Night Rider". It reply "it is Nov. 1st 2009 Sunday" when I asked "what is it today".

JL3BDA: There were many days weather changeable in Aug. and Sept. So I stayed and got on the air from home.

JA8AJE: I thought exchange of a Bulletin with UFT is a good opportunity to learn French. I, however, wonder if my aged brain would work or not.

Short Break (2009-Dec.)

JA1BML: Backache -> leg-ache -> stiff-necked. Not active for a month.

JH3HGI: Was not productive in Oct. In recent few months, my activity has not been active. Sometimes we have such a dead season, haven't we?

JA8AJE: My desk top PC was malfunctioning, so I am using a laptop PC mainly. Want a tiny desk top PC because space on my desk is limited.

KCJ AWARD

JF7VVL: KCJA-300 #113 2009 Sep. 10
JA2QVP: KCJA-400 #068
KCJA-425 #025 2009 Sep. 11
JA1FCY: KCJA-450 #049 2009 Oct. 07

NEW MEMBERS

Welcome to KCJ

F5MQL: Maurice A. Charpentier (#406)
JG3MJS: Toshio Uemura (#407)

KCJ NEWSLETTER No. 37

Published by JA8AJE

editor: JA8AJE

KCJ web site <http://www.kcj-cw.com/>

30th KCJ contest

Contest Committee JA8AJE Kasahara

I would like to appreciate for participating to KCJ contest and Sending logs. This year, KCJ added a category multi-operator, hoping the contest gets more active. Entries to this category still were not many but KCJ expects a lot of participants for enjoying radio with fellow ham operators or for educating novices in future. We received 386 logs in total, 358 from JAs , 25 from DXs and 3 from SWLs. The number of logs received increases compared with those of last years, 304.

In order to make exchange more accurate; If someone had the exchange wrong at first, then he also had the exchange wrong from the same station on another band. This, maybe, is caused by loggers which memorizes the wrong exchange at first QSO and he did not care if it is correct or not at second QSO ; It is important to be careful on an exchange received whether it does not contradict with the area number of the call sign or not. For example, JA0 stations send exchange only NI or NN. So, if you have exchange other than NI or NN form JA0 station, you have to ask to send exchange again.

Error code in the ranking table:

IM	you miscopied other's call sign	UM	other station miscopied your call sign
RR	you miscopied RST sent by other	RS	other station miscopied RST you sent
MR	you miscopied multi code sent by other station	MS	other station miscopied multi code you sent
NF	your call sign is not in the logs of other station	TM	time difference more than 10 minutes
WC	Dupe QSO		

Comments from DX Participants (We omitted comments from JA because of space problem.)

BV4VR: I am glad of contacting ham around the world. See every one next contest

EA5YU: Sri my poor conditions

HL5YI: Pse make me writelog KCJ MODULES....

IK7FMQ: BAD BAD BAD PROPAGATION. SORRY FOR ONLY ONE P. 73

K6XX: 今年はコンテスト中に地元で大きな山火事が発生し、その際の避難や手伝いでコンテストに十分参加できず、残念でした。一時は我が家も危ない状況でしたが、お陰さまでみな無事でした。来年又がんばりますので、どうぞよろしくお願いします。(Ed:Original message sent in Japanes)

N6TI: 集計にお手数かけます。すみマセン。秋池

RA0FU: Tnx nice CW contest

VK4TT: G'day to all my friends in the KCJ. Used SD programme by EI5DI worked very FB

W7IJ: FUN CONTEST. I HOPE TO STAY FOR THE FULL CONTEST NEXT TIME.

KCJ Contest 2009 Results

Sec	Multi	band	CLMD	Final results			I	U	R	R	M	M	N	T	W	O	NLog
				CALL	QTH	QSO											
1 *		JA2CUS	AC	447	468	143	66924	0	0	0	0	2	2	1	0	0	78
2 *		JA7DLE	IT	448	497	125	62125	1	2	0	0	1	1	2	0	0	68
3 *		JF3BFS	HG	395	399	128	51072	0	3	0	0	0	3	0	0	0	58
4 *		JF3GKE	HG	363	381	120	45720	3	1	0	0	5	2	2	0	0	41
5 *		JA1CP	KN	346	333	112	37296	2	1	0	0	1	3	2	3	1	40
6 +		JJ1KXB	TK	291	324	113	36612	0	0	0	0	0	1	3	0	0	31
7 +		JL7AIA	AT	304	302	106	32012	1	1	0	0	0	3	3	0	0	42
8 +		JI5XTP	KA	349	322	95	30590	5	2	0	0	4	1	1	2	2	58
9 +		JH1MTR/4	TT	251	289	103	29767	2	5	0	0	0	0	1	0	1	17
10 +		JA1SWB	CB	295	294	101	29694	0	0	1	0	0	1	5	0	0	34
11		JL3RNZ/3	HG	280	266	104	27664	0	5	0	0	1	2	3	0	0	42
12		JA5IVG	KA	302	280	98	27440	1	1	0	0	1	7	3	1	0	35
13 +		JA5DCJ	EH	253	257	100	25700	2	4	0	0	2	1	1	1	0	33
14 +		JA4EVH/4	OY	299	264	97	25608	5	2	0	1	1	0	4	1	0	37
15		JN1KWR	TK	251	263	95	24985	1	2	0	0	1	1	0	2	0	25
16 +		JH3PTC/3	WK	256	276	89	24564	2	2	0	0	1	2	1	0	1	27
17 +		JR2AWS	GF	259	255	94	23970	0	2	0	0	2	0	0	1	0	30
18 +		JA6CYL/6	NS	215	240	96	23040	0	1	0	0	2	2	0	0	0	18
19 +		JA3QOS	KT	234	237	97	22989	2	1	0	0	1	0	2	1	0	22
20		JA3UWB	KT	241	252	90	22680	1	4	0	0	3	0	1	2	0	21
21		JA3BYR	WK	248	234	95	22230	5	1	0	0	6	2	1	0	0	31
22		JG3CQJ	WK	198	215	96	20640	0	1	0	0	1	0	0	0	3	22
23 +		JK2VOC	ME	210	228	89	20292	1	0	0	0	0	4	0	0	1	19
24 +		JA3RSJ	NR	207	208	95	19760	0	2	0	0	1	1	0	1	0	17
25 +		JA1BAN	IB	188	220	87	19140	0	1	0	0	1	2	1	0	0	11
26		JH4UTP	OY	223	225	85	19125	1	4	0	0	0	0	1	1	1	26
27 +		JE7DMH	FS	236	250	75	18750	1	3	0	0	0	0	1	1	0	23
28		JR3KQJ	HG	216	203	90	18270	1	1	0	0	0	3	3	1	0	32
29		JF2IWL	GF	213	208	87	18096	0	4	0	0	2	1	1	2	0	19
30 +		JA2JTN	SO	200	219	82	17958	0	1	0	0	0	1	1	0	0	14
31 +		JE6ETN	KG	157	197	91	17927	0	1	0	0	0	2	4	1	0	8
32		JA1QEU	KN	232	222	75	16650	0	2	0	0	2	1	2	3	1	26
33 +		JA3AA	OS	156	195	84	16380	2	0	0	0	1	0	0	1	0	13
34		JA1UZG	CB	180	179	91	16289	1	3	0	0	3	1	1	0	0	20
35		JA7BVS	IT	231	226	71	16046	1	1	0	0	1	1	1	0	0	28
36 +		JA7ODY	MG	204	199	80	15920	2	2	1	0	0	1	2	1	0	28
37		JA3RK	OS	182	191	81	15471	2	1	0	0	0	0	0	1	0	19
38		JA3JM	OS	169	200	70	14000	2	1	0	0	4	0	2	2	0	10
39		JK3HFN	HG	179	177	79	13983	0	1	0	0	0	0	1	0	0	20
40		JF2UED	GF	137	172	80	13760	1	1	0	0	0	0	0	1	0	10
41 +		JN1NOP/6	ON	143	186	70	13020	0	0	0	0	0	0	1	1	0	14
42		JA7TJ	IT	199	182	70	12740	2	2	0	0	0	1	0	0	3	25
43 +		JA4TY	YG	164	170	73	12410	2	1	0	0	2	0	2	1	0	18
44 +		JA1HGV	ST	191	168	73	12264	4	3	0	0	1	0	1	2	0	20
45		JA1DFP	ST	144	154	78	12012	1	0	0	0	0	2	1	2	0	12
46		JA4MRL	OY	165	169	70	11830	0	2	0	0	0	2	0	1	0	14
47		JA7AEM	MG	197	193	60	11580	0	1	0	0	0	2	1	0	0	24
48		JA3PYC	OS	133	151	74	11174	0	1	0	0	0	0	0	0	0	13
49		JA2DHF	AC	123	149	74	11026	0	1	0	0	0	1	0	0	0	8
50		JA2MYA	GF	134	160	67	10720	4	0	0	0	0	1	3	0	1	9
51		JO3JYE	HG	190	164	64	10496	0	1	0	0	0	0	1	1	0	31
52		JA6FOF/6	NS	139	148	68	10064	0	1	0	0	1	0	0	0	0	13
53		JP1SRG	CB	150	145	69	10005	5	2	0	0	0	0	0	0	0	18
54 +		JE6QFP	FO	163	148	64	9472	2	0	1	0	0	0	1	0	0	19
55		JA1LOG	ST	122	144	60	8640	0	1	0	0	3	0	2	0	0	8
56		JA1IE	TK	154	134	63	8442	1	2	0	0	1	1	2	0	0	17
57		JE1SHW	TK	126	141	57	8037	0	1	0	0	0	1	0	0	1	10
58		JA1TCF/1	ST	130	129	59	7611	0	0	0	1	1	1	0	1	0	12
59		JE3CXJ	OS	120	139	54	7506	0	1	0	0	3	1	0	0	0	8
60		JA7ACV	MG	140	136	54	7344	2	0	0	0	1	1	2	0	0	18
61		JK1SDQ	TK	105	118	61	7198	0	1	0	0	0	0	1	0	1	8
62		JA1XTQ	KN	125	125	57	7125	0	2	0	0	0	2	0	0	0	12
63 +		JG1RRU/1	YN	141	116	61	7076	6	1	0	0	1	5	1	0	0	15
64		JA2ODB	SO	118	125	54	6750	0	2	0	0	0	0	1	0	0	14
65 +		JE0EHE	NN	94	111	54	5994	1	2	0	0	0	0	0	0	0	8
66		JA4GWE	OY	110	99	58	5742	0	3	0	0	0	0	1	1	0	10
67		JN7MLJ	MG	127	112	51	5712	1	3	0	0	0	0	1	0	1	17
68		JA2QVP	AC	78	100	54	5400	0	0	1	0	0	0	0	0	0	5

Sec Multi band			CLMD	Final results			I	U	R	R	M	M	N	T	W	O	NLog
Rank	CALL	QTH	QSO	Pts	Multi	Score	M	M	R	S	R	S	F	M	C	F	
69	JA5INF/1	ST	107	99	54	5346	1	2	0	0	0	0	0	0	0	0	9
70 +	JA9VCO	IK	93	99	54	5346	0	0	0	0	1	0	0	0	0	2	7
71	JH1NXU	IB	88	100	53	5300	0	2	0	0	2	1	0	0	0	0	3
72	JF1ISC/2	GF	88	95	55	5225	1	5	0	0	0	0	0	0	0	0	3
73	JA7ARW	MG	100	97	52	5044	1	0	0	0	0	1	1	0	0	0	8
74	JF2FIU	AC	94	97	52	5044	0	0	0	0	0	0	0	0	0	0	5
75	JA1OYB	TK	94	100	50	5000	1	3	0	0	0	1	0	0	0	0	5
76	JR3XEX	KT	114	108	46	4968	0	1	0	0	0	0	1	3	0	0	9
77	JN1GLB	TK	85	110	45	4950	3	2	0	0	0	0	0	0	0	0	6
78	JS6OFT	ON	77	93	53	4929	0	0	0	0	0	0	0	0	0	0	4
79 +	JA8DIV	AB	93	101	48	4848	0	0	0	0	0	0	1	0	0	0	3
80	JH7OUW	AT	102	110	44	4840	1	0	0	0	0	1	1	0	0	0	9
81	JH4JUK	HS	85	93	52	4836	1	4	0	1	0	0	1	0	0	0	5
82	JA0IND/1	KN	95	93	52	4836	1	2	1	0	0	2	1	0	0	0	3
83	JO1SIM	TK	91	100	48	4800	0	3	0	0	0	0	0	1	0	0	7
84	JA1HG	KN	95	90	53	4770	2	0	0	0	2	1	2	0	0	0	6
85	JA1FWY	KN	105	94	50	4700	3	0	0	0	3	2	2	0	0	0	9
86	JA1JQY	KN	74	87	49	4263	0	1	0	0	0	0	0	0	0	0	6
87	JE1NVD	ST	71	92	46	4232	0	0	0	0	0	2	1	0	0	0	4
88	JG7IJM	YM	91	86	49	4214	2	0	0	0	1	0	1	0	0	0	13
89	JG0AXT	NI	86	91	41	3731	0	0	0	0	1	0	0	0	0	0	6
90	JA5EVM/5	EH	79	73	49	3577	0	1	0	0	0	0	0	0	0	0	5
91	JM1HUX	TK	77	79	45	3555	1	0	0	0	0	0	0	0	0	0	9
92	JA3ATK/5	EH	70	74	43	3182	3	2	0	0	1	0	0	1	0	0	5
93	JJ3LLT	HG	72	66	48	3168	0	0	0	0	0	0	0	1	0	0	5
94	7N2SPK	TK	80	79	40	3160	0	0	0	0	0	0	2	0	0	0	7
95	JE1REU	TK	91	91	34	3094	1	2	0	0	0	0	3	0	0	0	14
96	JE1LDU	TG	73	83	37	3071	0	1	0	0	0	0	0	1	0	0	8
97	JA3WFG	HG	58	64	42	2688	0	1	0	0	1	0	0	0	0	0	8
98	JI7RRS	FS	65	74	36	2664	0	0	0	0	0	0	0	0	0	0	7
99	JA3CFJ	OS	70	60	43	2580	2	1	0	0	0	1	1	0	0	0	5
100	JE1NGI	TK	56	69	34	2346	0	0	0	0	0	0	1	0	0	0	6
101	JK8JIC	OM	60	67	35	2345	0	3	0	0	0	0	0	0	0	0	6
102	JM3CRK/5	TS	77	64	36	2304	0	1	0	0	0	1	0	0	0	0	11
103	JJ1CZR	KN	75	67	34	2278	2	0	0	0	0	1	0	0	0	0	9
104	JH4RAL/3	SI	52	71	31	2201	0	2	0	0	0	0	0	0	0	0	3
105	JA1DXW	TK	62	69	31	2139	1	3	0	0	1	0	2	0	0	0	6
106	JA4GNK	TT	53	56	38	2128	0	1	0	0	0	0	1	0	0	0	3
107	JA9MAT	TY	51	62	34	2108	0	0	1	0	0	0	0	0	0	0	0
108	JA3AVO	HG	50	55	33	1815	0	0	0	0	0	0	0	0	0	0	3
109	JO3MGR	HG	55	52	31	1612	1	0	0	0	0	1	0	0	0	0	5
110	JH3BYX	HG	57	54	29	1566	1	2	0	0	0	0	3	2	0	0	3
111	ja3tvq	OS	59	48	32	1536	0	0	0	0	0	0	0	16	0	0	3
112	JA5NSR	TS	50	45	31	1395	0	1	0	0	0	0	0	1	0	0	3
113	JJ3RZX	KT	50	42	33	1386	0	4	0	0	0	0	0	0	0	0	4
114	JE3PED	KT	37	50	27	1350	1	0	0	0	0	0	0	0	0	0	2
115	JK1NSR	IB	35	50	26	1300	1	0	0	0	0	0	0	1	0	0	3
116	JA6CM	NS	48	41	31	1271	6	0	0	0	2	0	0	1	0	0	2
117	JR3SZZ/3	HG	48	45	27	1215	2	1	0	0	0	0	2	0	0	0	6
118	JA0ED	NN	43	40	29	1160	1	0	0	0	0	0	0	0	0	0	2
119	JH2LPY	AC	49	45	25	1125	0	0	0	0	4	0	0	0	0	0	4
120	JR2NTC	AC	39	41	27	1107	0	3	0	0	0	1	1	0	0	0	1
121	JH1MVY	CB	38	42	24	1008	1	0	0	0	0	0	0	0	0	0	3
122	JA1PHE	ST	32	45	22	990	0	0	0	0	0	0	0	0	0	0	3
123	JK3ZCR	OS	44	42	23	966	0	0	0	0	0	1	0	0	0	0	5
124	7N4VPS	TK	45	37	26	962	0	1	0	0	1	2	0	0	0	1	3
125	JP1FOS	KN	46	40	23	920	0	0	0	0	0	2	0	0	0	0	8
126	JA3PFC	OS	38	34	27	918	1	0	0	0	0	0	0	0	0	0	3
127	JQ2OUL	ME	37	39	22	858	1	0	0	0	1	0	1	0	0	0	3
128	7N3BGR	ST	36	34	22	748	1	0	0	0	0	0	0	0	0	0	1
129	JR2MLV	AC	40	33	22	726	0	0	0	0	0	0	2	0	0	0	5
130	JL8TZJ	IS	35	37	18	666	1	1	0	0	1	1	0	0	0	0	6
131	JA8CEA	KK	30	28	22	616	0	1	0	0	0	0	0	0	0	0	1
132	JP1FPY	KN	30	36	17	612	0	1	0	0	0	0	2	1	0	0	2
133	JF1ABZ/1	TK	27	31	18	558	0	0	0	0	0	0	0	0	0	0	0
134	JA1POS	YN	30	28	19	532	2	0	0	0	1	1	2	0	0	0	0

Sec Multi band			CLMD	Final results			I	U	R	R	M	M	N	T	W	O	NLog
Rank	CALL	QTH		QSO	Pts	Multi											
135	JH8CBH/8	HY	29	25	21	525	0	0	0	0	0	3	0	0	0	0	1
136	JA1LZA	KN	27	23	20	460	0	0	1	0	0	0	1	0	0	0	2
137	JA3FZZ	HG	22	21	17	357	0	0	0	0	0	0	0	0	0	0	1
138	JA0GSG	NN	24	22	16	352	0	0	0	0	0	0	0	0	0	0	2
139	JA2AJL	AC	25	23	14	322	0	0	0	0	0	0	2	0	0	0	0
140	JO2EWL	AC	21	20	16	320	0	0	0	0	0	0	0	0	0	0	1
141	JG2GSY	AC	20	20	16	320	1	1	0	0	0	0	0	0	0	0	2
142	JG1FMA	KN	21	18	16	288	0	2	0	0	0	1	0	0	0	0	0
143	7N1BHO/1	ST	15	22	11	242	0	0	0	0	0	0	0	0	0	0	1
144	JF2OZH/2	SO	17	20	12	240	0	0	0	0	0	0	0	1	0	0	0
145	J17OED/7	AT	15	18	12	216	0	0	0	0	0	0	0	0	0	0	1
146	JA0GZ	NI	19	21	10	210	1	0	0	0	1	0	1	0	0	0	3
147	7N4QCQ	ST	16	18	10	180	0	0	0	0	0	0	0	0	0	0	2
148	JA6HXW	KM	15	13	11	143	1	0	0	0	0	0	1	0	0	0	0
149	JA1XWK	CB	11	11	10	110	0	0	0	0	0	0	0	0	0	0	0
150	JS1NDM	CB	8	7	7	49	0	0	0	0	0	0	0	0	0	1	0
150	JA1CSB	TK	10	7	7	49	3	0	0	0	0	0	0	0	0	0	0
150	JO1WIZ	ST	8	7	7	49	0	0	0	0	0	1	0	0	0	0	0
150	JM3QML	WK	9	7	7	49	0	0	0	0	0	0	0	0	0	0	2
150	JA7IGN/1	TK	34	7	7	49	0	0	1	0	0	0	2	19	0	0	5
155	JA7ZP	AT	10	8	6	48	1	1	0	0	0	0	0	0	0	0	0
156	JF1OVM	ST	7	7	6	42	0	0	0	0	0	0	0	0	0	0	0
157	JR4VEV	OY	9	6	6	36	0	1	0	0	0	0	0	1	0	0	1
158	JQ1GLJ	KN	7	5	5	25	0	1	0	0	0	0	0	0	0	0	1
159	JA0IOF	NN	5	11	2	22	1	0	0	0	0	1	0	0	0	0	0
160	JG1GFU	KN	6	6	3	18	0	0	0	0	0	0	0	0	0	0	0
161	JA1PKS	TK	5	4	4	16	1	0	0	0	0	0	0	0	0	0	0
161	JK1OTP	TK	7	4	4	16	0	0	0	0	0	0	0	0	0	0	3

Sec Multi Op Multi band			CLMD	Final results			I	U	R	R	M	M	N	T	W	O	NLog
Rank	CALL	QTH		QSO	Pts	Multi											
1 *	J14UEN/4	YG	398	428	151	64628	2	1	1	0	3	0	2	1	0	0	44
2	JA7YFD	MG	446	444	131	58164	1	1	1	0	1	1	3	1	1	1	71
3	JG2YIV/2	AC	9	9	6	54	0	0	0	0	0	0	0	0	0	0	0

Sec Overseas			CLMD	Final results			I	U	R	R	M	M	N	T	W	O	NLog
Rank	CALL	QTH		QSO	Pts	Multi											
1 *	RA0FU	AS	322	277	121	33517	4	5	0	1	3	0	5	1	0	0	26
2 *	K6XX	NA	200	164	75	12300	2	0	0	0	0	1	5	2	0	2	24
3	UA0CNX	AS	182	156	63	9828	1	2	0	0	1	0	2	1	0	1	18
4 *	HL5YI	AS	92	76	50	3800	0	0	0	0	4	0	0	1	0	0	11
5 *	BA4SI	AS	88	79	46	3634	0	1	0	0	1	0	0	0	0	0	7
6 *	VR2IZ	AS	93	78	39	3042	1	1	0	0	0	0	0	1	0	0	12
7	VR2ZQZ/P	AS	88	62	44	2728	2	2	0	0	1	1	5	6	0	0	9
8	UA0OD	AS	71	64	41	2624	1	0	0	0	1	1	1	0	0	0	3
9 *	BV4VR	AS	67	56	45	2520	2	3	0	0	1	0	0	0	0	0	5
10 *	VK4TT	OC	53	47	33	1551	0	0	0	0	2	0	0	0	0	0	4
11	YB3XM	OC	48	41	30	1230	0	0	0	0	0	1	2	1	0	1	2
12	RW0UM	AS	45	38	28	1064	0	2	0	0	1	0	0	0	0	0	4
13	N6TI	NA	35	32	22	704	0	1	0	0	0	0	1	0	0	0	1
14	W7IJ	NA	21	18	14	252	0	1	0	0	0	0	1	0	0	1	0
15	UA0SBQ	AS	6	6	6	36	0	0	0	0	0	0	0	0	0	0	0
16 *	EA5YU	EU	5	5	5	25	0	0	0	0	0	0	0	0	0	0	0
17	LZ1XL	EU	5	3	3	9	0	0	1	1	0	0	0	0	0	0	0
18	KE7WDJ	NA	3	2	2	4	0	0	0	0	0	0	1	0	0	0	0
18	ES1GE	EU	4	2	2	4	0	0	0	0	0	1	0	0	0	0	1
20	RA3XEV	EU	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
20	RW6MBC	EU	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
20	IK7FMQ	EU	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
20	RD3QA/4	EU	4	1	1	1	0	0	0	0	0	1	1	0	0	0	1
24	RA6MS	EU	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0

Sec 1.9 MHz			CLMD	Final results			I	U	R	R	M	M	N	T	W	O	NLog
Rank	CALL	QTH	QSO	Pts	Multi	Score	M	M	R	S	R	S	F	M	C	F	
1 *	JK1QAY	TK	108	87	31	2697	0	0	0	0	0	0	0	0	0	0	21
2 +	JA1BJI	KN	83	71	27	1917	0	0	0	0	0	0	1	0	0	0	11
3 +	JJ0HEN	NN	54	48	22	1056	0	2	0	0	0	1	0	0	0	0	3
4 +	JQ1VDJ	ST	71	46	22	1012	0	1	0	0	0	0	0	0	0	0	2
5 +	JA0ADY	NI	51	47	19	893	0	0	0	0	0	0	0	0	0	0	4
6	JH1JBP/1	ST	40	36	19	684	0	1	0	0	0	0	0	0	0	0	3
7 +	JA7CPW	MG	66	16	14	224	0	0	0	0	0	0	0	0	0	0	1
8 +	JP2GUL/2	GF	17	14	13	182	0	0	0	0	0	0	0	0	0	0	3
9	JF3VAX	OS	15	13	11	143	0	0	0	0	1	0	0	0	0	0	1
10	JH3LSS	HG	11	11	9	99	0	0	0	0	0	0	0	0	0	0	0
11	JH2FXK	AC	13	10	9	90	0	0	0	0	0	0	0	0	0	0	3
12	JA8RRF	SB	12	9	7	63	2	0	0	0	0	0	0	0	0	0	1
13	JA8LN	TC	6	7	3	21	0	0	0	0	0	0	0	0	0	0	1
14	JR7IQH	FS	3	3	2	6	0	0	0	0	0	0	0	0	0	0	0
15	JR2GCS/2	GF	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
15	JH3EZV	WK	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0

Sec 3.5 MHz			CLMD	Final results			I	U	R	R	M	M	N	T	W	O	NLog
Rank	CALL	QTH	QSO	Pts	Multi	Score	M	M	R	S	R	S	F	M	C	F	
1 *	JR1GMK	KN	241	159	43	6837	0	1	0	0	0	0	1	0	0	0	24
2 *	JF1KWG	TK	198	151	39	5889	0	0	0	0	1	0	0	0	0	0	25
3 +	JH0NEC	NI	182	148	39	5772	2	2	0	0	2	1	0	0	3	0	32
4	JL1LNC	KN	172	151	38	5738	0	0	0	0	2	0	1	0	0	0	38
5 +	7L4MDM	IB	148	131	41	5371	0	1	0	0	1	0	1	0	1	0	21
6 +	JF3KQA	KT	197	141	38	5358	1	1	0	0	0	1	0	2	0	0	27
7	JQ1UXN	IB	131	121	37	4477	2	1	0	0	0	1	0	0	1	0	13
8 +	JR5VHU	KC	128	112	37	4144	2	1	0	0	1	1	1	0	1	0	17
9 +	JA3QG	OS	116	109	36	3924	0	0	0	0	0	0	1	0	0	0	14
10 +	JE1LUY	ST	137	108	33	3564	9	2	0	0	0	0	0	0	0	0	22
11 +	JA0DVE	NN	136	100	34	3400	0	1	0	0	0	1	0	0	0	0	13
12 +	JH5LYW	KA	100	97	34	3298	1	1	0	0	0	0	2	0	0	0	11
13	JH8PNE/1	KN	113	92	30	2760	1	2	0	0	0	0	0	0	1	0	17
14	JA1COP	CB	134	63	30	1890	0	0	0	0	0	1	0	0	0	0	2
15	JE6UWU	OT	77	66	27	1782	2	2	0	0	1	0	0	0	0	0	6
16	JE1JAC	TK	110	64	27	1728	0	0	0	0	0	0	0	0	0	0	4
17	7K2GMJ	TK	67	59	28	1652	0	1	0	0	0	0	0	0	0	0	7
18	JS6GIM	ON	60	57	28	1596	0	0	0	0	1	0	0	0	0	0	6
19	JK1MIG	TK	64	59	25	1475	0	0	0	0	0	0	0	0	0	0	5
20	JH1UDD	KN	54	54	26	1404	0	0	0	0	0	2	0	0	0	0	2
21	JH4FUF	HS	54	47	23	1081	0	1	0	0	1	0	0	0	0	0	5
22	JK1DMT	KN	51	46	21	966	0	0	0	0	0	0	1	0	0	0	3
23	JA9AJU	TY	40	40	22	880	0	2	0	0	0	0	0	0	0	0	2
24	JA3PRD	KT	51	45	18	810	0	1	0	0	1	1	1	0	0	0	2
25	JF1SXY	TK	38	33	20	660	0	1	0	0	1	0	0	0	0	0	3
26	JR1GJP	CB	2	2	2	4	0	0	0	0	0	0	0	0	0	0	0

Sec 7 MHz			CLMD	Final results			I	U	R	R	M	M	N	T	W	O	NLog
Rank	CALL	QTH	QSO	Pts	Multi	Score	M	M	R	S	R	S	F	M	C	F	
1 *	JH5HDA	EH	268	237	48	11376	4	3	0	0	1	2	3	1	0	0	53
2 *	JK1FNL	KN	218	225	49	11025	1	1	0	0	0	1	1	2	0	1	34
3 *	JF2RCX	AC	216	210	46	9660	4	4	0	0	2	1	3	1	0	0	35
4 *	JA9BGL	IK	207	213	45	9585	3	1	0	0	1	0	1	1	0	1	38
5 *	JF1VRR	GM	223	204	46	9384	4	4	0	0	3	1	2	2	0	0	43
6 +	JH8KXC	IS	204	182	49	8918	4	2	0	0	0	1	0	1	0	0	34
7 +	JA7KJR	IT	222	193	44	8492	0	1	0	0	1	1	0	1	0	2	35
8 +	JA4JY/3	KT	150	158	43	6794	1	3	0	0	0	0	0	0	0	0	16
9 +	JH6SCA	NS	166	165	41	6765	1	2	0	0	0	0	1	0	0	1	20
10 +	JH7IXX	YM	166	155	42	6510	0	0	0	0	0	1	0	1	0	0	21
11	JF1LLB	KN	234	157	40	6280	4	3	0	0	5	1	2	1	0	0	24
12 +	7L4CLS	ST	179	146	42	6132	4	3	0	1	0	1	2	0	0	0	38
13 +	JA3GJQ	OS	190	153	40	6120	17	2	0	0	3	3	4	3	0	1	24
14 +	JE4GJV	OY	150	137	42	5754	1	0	0	0	1	1	1	0	0	0	25
15 +	JR4FLW/4	TT	163	139	41	5699	2	2	0	0	1	2	0	2	0	0	23
16 +	JA1XMS	CB	139	128	42	5376	4	0	0	0	0	1	3	1	0	0	22
17	JA2MOG	AC	129	127	41	5207	0	1	0	0	1	2	0	2	0	0	16
18 +	JH3HGI	HG	141	132	39	5148	2	1	0	0	0	1	1	0	0	0	16
19	JA3HIL	HG	134	123	38	4674	6	5	0	0	0	1	0	0	0	1	22
20 +	JH4SLF	HS	136	119	38	4522	2	1	0	0	2	0	0	1	0	0	19
21 +	JE0JAO	NI	130	116	37	4292	1	2	0	0	0	0	0	2	0	0	21
22	JJ4NZO	HS	113	111	36	3996	0	0	0	0	0	1	1	1	0	0	15
23	JR1CJD	CB	92	99	36	3564	1	1	0	0	0	0	0	0	0	1	10
24	JH1DJD	CB	89	95	37	3515	1	0	0	0	0	0	0	0	0	1	8

Sec 7 MHz			CLMD	Final results			I	U	R	R	M	M	N	T	W	O	NLog
Rank	CALL	QTH	QSO	Pts	Multi	Score	M	M	R	S	R	S	F	M	C	F	
25 +	JA9FHB	TY	91	96	34	3264	1	1	0	0	0	0	0	2	0	0	11
26 +	JO1XEU	IB	96	92	35	3220	2	0	0	0	1	2	1	0	1	0	9
27	JF2OHQ	AC	68	82	32	2624	0	1	0	0	0	0	0	0	0	1	4
28 +	JM7GAR	MG	77	77	33	2541	2	1	0	0	0	0	0	0	0	0	9
29 +	JA6QQL	FO	78	76	32	2432	1	2	0	0	0	1	0	0	0	0	6
30 +	JE2SJH	ME	57	70	31	2170	0	0	0	0	0	0	0	0	0	1	2
31	JA7WMO	MG	75	63	32	2016	2	0	0	0	0	0	0	0	0	0	10
32	JH3LXM	OS	92	70	28	1960	3	1	0	0	3	1	1	1	0	2	14
33	JA2KKA	ME	86	63	31	1953	1	0	0	0	0	1	0	0	0	0	6
34 +	JE1EQS	TG	71	66	29	1914	0	0	0	0	0	0	1	0	0	0	8
35 +	JA4VNE	YG	61	60	27	1620	1	1	0	0	0	1	0	0	0	1	5
36	JG5CAJ	EH	74	64	24	1536	0	0	0	0	0	0	0	0	0	0	8
37	JK4DUJ/4	HS	72	61	21	1281	0	2	0	0	1	0	0	0	0	0	9
38	JF6RNE	FO	52	55	23	1265	1	0	0	0	0	0	1	0	0	0	7
39	JA8DEB	IS	54	49	25	1225	4	1	0	1	1	1	0	0	0	0	5
40	JK7UST	MG	46	42	26	1092	0	0	0	0	0	0	0	0	0	0	8
40 +	JN3ANO	NR	48	52	21	1092	0	0	0	0	1	0	0	0	0	0	7
42 +	JA9MJR/9	FI	48	45	24	1080	0	1	0	0	0	0	0	0	0	0	6
43	JI7FBM	IT	51	44	24	1056	0	0	0	0	0	0	0	0	0	0	7
44	JE3CYH	OS	42	45	23	1035	0	1	0	0	0	0	0	0	0	0	4
45	JL1KLG	IB	52	42	23	966	0	1	0	0	0	1	0	1	0	0	5
45	JI1TJJ	KN	39	46	21	966	2	0	0	0	0	0	0	0	0	1	2
47	JR8QFG	IS	41	45	21	945	0	2	0	0	0	1	0	0	0	0	5
48 +	JJ5GWP	KC	37	39	22	858	0	1	0	0	0	0	0	0	0	0	1
49	JI2QIX	AC	39	39	21	819	0	0	0	0	0	0	0	0	0	0	4
50	JI3OQO	KT	35	36	22	792	0	0	0	0	0	0	0	0	0	0	3
51	JA1VVH	ST	35	39	20	780	0	0	0	0	0	0	0	1	0	0	3
52	JA1FPV	GM	30	34	22	748	1	0	0	0	0	0	0	0	0	1	2
53 +	JF1KIG	TK	36	39	19	741	0	0	0	0	1	0	0	0	0	0	4
54	JA1MJN	CB	31	43	16	688	0	0	0	0	0	0	0	1	0	0	3
55	JE4CMJ	OY	34	32	21	672	0	0	0	0	0	0	0	0	0	0	2
56	JH0IXE	NN	37	37	18	666	1	0	0	0	1	0	0	0	0	0	6
57	JA4AVO	HS	32	35	19	665	1	0	0	0	0	0	0	0	0	0	4
58	JA2TFU	AC	32	37	17	629	0	0	0	0	0	0	0	0	0	0	3
59	JA0EPV	NN	29	33	19	627	1	0	0	0	0	0	1	0	0	0	2
60	JA9XAT	IK	34	37	16	592	0	1	0	0	0	0	0	0	0	0	3
61	JI3OGI	KT	28	32	18	576	1	1	0	0	0	1	0	0	0	0	1
62	JA6QHR	KM	43	35	16	560	0	1	0	0	0	0	1	5	0	0	5
62	JG6OPX	OT	34	35	16	560	0	0	0	0	1	0	0	0	0	0	2
64	JI3MCM	KT	33	31	17	527	4	0	0	0	1	1	0	0	0	0	4
65	JL1STV	TK	33	30	17	510	1	0	0	0	1	0	0	0	0	0	5
66	JF3NAO/3	NR	37	31	15	465	0	0	0	0	0	1	1	0	0	0	4
67	JA3POW	OS	23	25	18	450	1	0	0	0	0	0	0	0	0	0	1
68	JA3RAZ	HG	25	26	16	416	0	0	0	0	0	0	0	0	0	0	3
69	JO1HJD	TG	32	26	15	390	0	0	0	0	0	0	1	0	0	0	5
70	JN3EDK	OS	28	21	18	378	1	3	0	0	0	0	1	0	0	0	2
71	JH1BCS	KN	23	21	16	336	0	0	0	0	0	0	0	0	0	0	2
72	JN1IZK/1	CB	26	23	14	322	0	0	0	0	0	1	0	0	0	0	2
73	JP1GTS	CB	26	20	15	300	1	1	0	0	0	1	1	0	0	0	2
74	JO3DDD	SI	18	20	13	260	2	0	0	0	0	0	0	0	0	0	0
75	JR8CIX	IR	19	17	15	255	0	0	0	0	0	0	0	0	0	0	2
76	JA6RIL	OT	20	18	14	252	0	0	0	0	0	0	0	0	0	0	2
77	JF1MKH	TK	15	25	10	250	0	2	0	0	0	0	0	0	0	0	0
78	JR2PMT	GF	19	21	11	231	0	1	0	0	0	0	0	0	0	0	1
79	JA0AVS	NI	16	19	12	228	0	1	0	0	0	0	0	0	0	0	0
80	JA2FSM	GF	21	16	13	208	1	0	0	0	1	1	1	0	0	0	1
81	JR3EQG	WK	18	17	12	204	0	0	0	0	0	0	0	0	0	0	1
81	JK3AHS	HG	20	17	12	204	0	0	0	0	0	0	2	0	0	0	1
83	JA0CCL	NN	16	15	11	165	0	1	0	0	0	0	0	0	0	0	0
84	JG6ICT	FO	17	17	9	153	0	0	0	0	0	0	0	0	0	0	0
85	JA0BJ	NN	18	15	9	135	0	0	0	0	0	0	0	0	0	0	3
86	JE8HOH	NM	15	12	10	120	0	0	0	0	1	1	1	0	0	0	0
87	JA1XUY	TK	16	13	8	104	0	0	0	0	0	0	0	0	0	0	3
87	JA7SSP	AT	9	13	8	104	0	0	0	0	0	0	0	0	0	0	0
89	JA1LLV	TK	10	10	10	100	0	0	0	0	0	0	0	0	0	0	0
89	JA1HMK	TK	11	10	10	100	0	0	0	0	0	0	0	0	0	0	1
91	JE1LGY	KN	12	11	9	99	0	0	0	0	0	0	0	0	0	0	1

Sec 7 MHz			CLMD	Final results			I	U	R	R	M	M	N	T	W	O	NLog
Rank	CALL	QTH	QSO	Pts	Multi	Score	M	M	R	S	R	S	F	M	C	F	
92	JG3RXZ	HG	12	10	9	90	0	0	0	0	0	0	0	0	0	0	2
93	JG3LDD	SI	14	10	7	70	0	0	0	0	0	2	1	0	0	0	1
94	JA1DCL/2	SO	8	7	7	49	0	0	0	0	0	0	0	0	0	0	1
95	JJ1QYX	KN	9	6	6	36	1	1	0	0	0	0	0	0	0	0	1
96	7L2WHX	ST	10	7	5	35	0	0	0	0	0	0	1	0	0	0	2
96	JI6TJL/1	KN	7	7	5	35	0	0	0	0	0	0	0	0	0	0	0
98	JF1TAF	KN	8	6	5	30	0	0	0	0	1	0	0	0	0	0	1
99	7N4CPT	KN	5	5	5	25	0	0	0	0	0	0	0	0	0	0	0
100	7N4XAN/1	KN	8	6	4	24	1	0	0	0	0	0	0	0	0	0	1
101	JA0QD/1	CB	7	5	4	20	1	0	0	0	0	0	0	0	0	0	1
102	JK1VOZ	KN	5	4	3	12	0	0	0	0	0	0	0	0	0	0	1
103	JA0BDJ/1	CB	2	2	2	4	0	0	0	0	0	0	0	0	0	0	0
103	JA3WFQ	HG	2	2	2	4	0	0	0	0	0	0	0	0	0	0	0
105	JE1EBP/1	KN	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
105	JR0EFE/1	KN	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
105	JA1YQH/1	KN	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
108	JR4CXE	HS	2	0	0	0	0	0	0	0	1	0	0	0	0	0	1

Sec 14 MHz			CLMD	Final results			I	U	R	R	M	M	N	T	W	O	NLog
Rank	CALL	QTH	QSO	Pts	Multi	Score	M	M	R	S	R	S	F	M	C	F	
1 *	JA5APU	KA	78	108	30	3240	0	0	0	0	0	0	0	1	0	0	9
2 +	JA1FCY	CB	87	72	24	1728	0	0	1	0	1	1	0	0	0	0	12
3 +	JE8CLT	IS	52	63	27	1701	0	0	0	0	2	0	0	2	0	1	4
4	JA8PON	IS	59	63	26	1638	0	0	0	2	0	0	0	0	0	0	6
5 +	JA6DH	FO	45	75	21	1575	0	0	0	0	0	0	0	0	0	0	2
6 +	JR1UJX	TK	51	67	20	1340	0	0	0	0	0	0	0	0	0	1	5
6 +	JA1AGJ	ST	62	67	20	1340	1	0	0	0	0	0	0	0	0	0	8
8	JK1LUY	ST	43	69	19	1311	0	0	0	0	0	1	0	1	0	0	4
9	JR4OTP/1	KN	41	66	15	990	0	1	0	0	0	0	0	0	0	0	1
10	JM2RUV	SO	37	49	19	931	1	0	0	0	0	0	1	0	0	0	6
11	JA1KI	TK	22	28	9	252	1	0	0	0	0	1	0	0	0	0	4
12	JA1RRA	TK	8	11	6	66	0	0	0	0	0	0	0	0	0	0	1
13	JN1BBO	ST	6	8	4	32	0	0	0	0	0	1	1	0	0	0	0
14	JF7BKN	MG	3	2	2	4	0	0	0	0	0	0	0	0	0	0	1
15	JG7PSJ	MG	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0

Sec 21 MHz			CLMD	Final results			I	U	R	R	M	M	N	T	W	O	NLog
Rank	CALL	QTH	QSO	Pts	Multi	Score	M	M	R	S	R	S	F	M	C	F	
1 *	JR8SGE	SY	113	32	20	640	0	0	0	0	0	2	1	0	0	0	3
2 +	JA1KPF	IB	6	10	6	60	0	0	0	0	0	0	0	0	0	0	0
3	JA5IDV	KC	3	6	2	12	1	0	0	0	0	0	0	0	0	0	0
4	JN1PFH	IB	2	2	1	2	0	0	0	0	0	0	0	0	0	0	0
5	JO1LDY/1	TK	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0

Sec 28 MHz			CLMD	Final results			I	U	R	R	M	M	N	T	W	O	NLog
Rank	CALL	QTH	QSO	Pts	Multi	Score	M	M	R	S	R	S	F	M	C	F	
1 *	7K1EQG	CB	22	18	7	126	0	0	0	0	0	0	0	0	0	0	3
2 +	JE1ALA	ST	13	16	6	96	0	0	0	0	0	0	0	0	0	0	1
3	JA1WSE/1	TK	12	9	4	36	0	0	0	0	0	0	1	0	0	0	2
4	JH7VOT	IT	1	5	1	5	0	0	0	0	0	0	0	0	0	0	0
5	JA1XPM/1	KN	5	2	1	2	0	0	1	1	0	0	0	0	0	0	1

Sec 50 MHz			CLMD	Final results			I	U	R	R	M	M	N	T	W	O	NLog
Rank	CALL	QTH	QSO	Pts	Multi	Score	M	M	R	S	R	S	F	M	C	F	
1 *	7L1VET/1	KN	30	19	8	152	1	0	0	0	0	0	0	1	0	0	9
2	7M2GCW	KN	46	23	6	138	0	0	0	0	0	0	0	0	0	0	3
3 +	JL7FBV/1	TG	29	18	6	108	0	1	0	0	0	0	0	0	0	0	3
4	JA1ASG/1	KN	27	15	7	105	0	0	0	0	0	0	0	0	0	0	4
5	JA1HLR	CB	14	14	5	70	0	0	0	0	0	0	0	0	0	0	0
6	JK3RFU/1	ST	3	2	1	2	0	0	0	0	0	0	0	0	0	0	1
6	JA7NT/1	TK	2	2	1	2	0	0	0	0	0	0	0	0	0	0	0
8	JH7IPR/1	TK	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0

Sec SWL			CLMD	Final results			I	U	R	R	M	M	N	T	W	O	NLog
Rank	CALL	QTH	QSO	Pts	Multi	Score	M	M	R	S	R	S	F	M	C	F	
1 *	JA4-4665/1	KN	371	429	125	53625	1	0	0	0	0	0	0	2	0	0	3
2	JA1-22825	IB	104	122	60	7320	0	0	0	0	0	0	0	0	0	0	2
3	JA4-37294	OY	33	35	27	945	0	0	0	0	0	0	0	0	0	0	2

The 26th KCJ TOPBAND CONTEST RULE for participants overseas

1. Name of Contest: The 26th KCJ Top band Contest
2. Eligibility: Amateur stations worldwide and SWL
3. Period: Starts 1200z of Saturday, 13th February 2010
ends 1200z of Sunday, 14th February 2010
4. Mode: CW
5. Categories: Single operator and Multi operator
6. Band: 160m
There is no limitation in frequency for the stations overseas.
1810-1820kHz and 1908-1912kHz are suggested for JA-JA contacts,
1820-1825kHz are recommended for DX stations calling CQ KCJ TEST.
(Please note that JAs are limited within 1810-1825 and 1907.5-1912.5kHz.)
7. Exchange:
JA: RST plus Prefecture/district Code,
DX: RST plus Continent Code.
8. Points: for each complete contact,
JA: One point with JA, five points with DX
DX: One point with JA, no point with others
9. Multipliers: Each prefecture/district (and continent for JA) worked.
10. Scoring: All logs received will be cross-checked each other to obtain the final score,
multiplying total points confirmed by total multipliers confirmed.
11. Log instructions:
 - a. Participant must be accompanied by summary sheet showing all scoring information, name and address in BLOCK LETTERS.
 - b. Log should contain date, time, band, call-sign and exchanges both sent and received.
 - c. The time must be logged in JST by JA, and in UTC by DX
 - d. Files of summary sheet, log and your message may be sent via e-mail as a united plain ASCII text or in MIME format.
- 12 Certificates will be awarded to:
 - a. JA: The upper 5% and the top in each prefecture/district, being ranked upper half of all JAs.
 - b. DX: The top in each DXCC entity getting more than ten points.
13. Disqualification will be caused by the Violation of amateur radio regulations or the rules of this contest.
14. Mailing deadline: The log and the summary sheet must be mailed via air or email to the KCJ site postmarked not later than Sunday, 14th of March, 2010.
15. Address for mail: M.NAMBA 1420-55 Kibara, Sammu-city, Chiba 289-1212 Japan

for e-mail: `kcj-log at kcj-cw.com` (PSE replace "at" with @)

16. Other notes:

a The contest Results will be announced in: The KCJ home page;

URL: <http://www.kcj-cw.com/> (both in Japanese and English).

b. The KCJ News Letter (Summer edition, in English), which will be sent to the participants whose logs have been received by email.

c. Any inquiry to `ja8aje at jarl.com`

REFERENCE

1. Japanese Prefecture/District Codes

Area 1 (for JA1 through JS1, 7J1-7N1 and 7K2-7N4)

CB: Chiba GM: Gumma IB: Ibaraki KN: Kanagawa MT: Minami-Torishima

OG: Ogasawara ST: Saitama TK: Tokyo YN: Yamanashi

Area 2 (for JA2 through JS2 and 7J2)

AC: Aichi GF: Gifu ME: Mie SO: Shizuoka

Area 3 (for JA3 through JS3 and 7J3)

HG: Hyogo KT: Kyoto NR: Nara OS: Osaka SI: Shiga WK: Wakayama

Area 4 (for JA4 through JS4 and 7J4)

HS: Hiroshima OY: Okayama SN; Shimane TT: Tottori YG: Yamaguchi

Area 5 (for JA5 through JS5 and 7J5)

EH: Ehime KA: Kagawa KC: Kochi TS: Tokushima

Area 6 (for JA6 through JS6 and 7J6)

FO: Fukuoka KG: Kagoshima KM: Kumamoto MZ: Miyazaki NS: Nagasaki

ON: Okinawa OT: Oh-ita SG: Saga

Area 7 (for JA7 through JS7 and 7J7)

AM: Aomori AT: Akita FS: Fukushima I T: Iwate MG: Miyagi YM: Yamagata

Area 8 (for JA8 through JS8 and 7J8)

AB: Abashiri HD: Hidaka HY: Hiyama IR: Iburi IS: Ishikari KK: Kamikawa

KR: Kushiro NM: Nemuro OM: Ojima RM: Rumoi SB: Shiribeshi SC: Sorachi

SY: Soya TC: Tokachi

Area 9 (for JA9 through JS9 and 7J9)

FI: Fukui IK: Ishikawa TY: Toyama

Area 0 (for JA0 through JS0 and 7J0)

NI: Niigata NN: Nagano

2. Continent Codes

AF: Africa AS: Asia EU: Europe NA: North America OC: Oceania SA: South America