

**IARU 2009 DA0HQ log analysis**

## **DA0HQ LOG ANALYSIS**

### **EXECUTIVE SUMMARY**

What follows is an analysis of DA0HQ's log of the 2009 IARU HF Championship to prove the many serious irregularities and rule-breaking contacts contained in it. The proofs of invalid contacts and other unethical practices are overwhelming, as described below and on the extracts from the log listed on the appendixes.

Probably many of the fraudulent practices discovered here were not made with the complete knowledge of all of DA0HQ's operators. Most probably these fraudulent activities were done by a small part of that team or by external people, but with the necessary knowledge of its responsible managers in many cases. Many honest operators of DA0HQ will feel ashamed of these findings and will reprobate these practices.

The findings can be classified into 4 different categories that go from direct plain illegal actions to other unsportsmanship practices:

- 1- Pirated calls repeated on many bands.
- 2- Massive usage of "QSO padding" on all bands.
- 3- QSO padding even within DA0HQ stations!!!
- 4- Self announcing of HQ station frequencies.

#### **1.- Pirated calls repeated on many bands**

As will be detailed in the following points, some suspicious repeat patterns of consecutive calls were discovered at different bands. A random sample of these calls with suspicious band changes and with exactly the same patterns of appearance were extracted and an email was sent asking for confirmation to some calls from that sample.

At the time of this writing a total of 15 fully confirmed plus 12 highly doubtful QSOs, corresponding to 4 different calls were confirmed as not been done by their legal holder. As time passes these figures are expected to increase when responses to requests of confirmation are received.

These cases of illicit usage of a callsign is not at all a case of busted calls. A busted call comes from a mistake when copying a call, which has a certain statistical incidence. This is absolutely not the case. In all the cases of this illicit usage of calls, the pirated call appears on several bands and is surrounded with the very same callsigns. It is absolutely impossible that different operators made the very same mistake in copying one call on the different bands or modes. These pirated calls are in all cases part of a list of other calls that systematically are repeated on different bands.

**Appendix 1** contains the emails where the true legal holders of the usurped calls declare that the contacts were not done by them nor with their consent.

## **2.- Massive usage of "LOG padding" on all bands**

LOG padding is a pernicious practice in contests defined by IARU r1 on its HF MANAGERS HANDBOOK (page 9.1-3) as a practice "*where the same station contacts the contest station repeatedly using different callsigns*". This IARU Handbook also warns about this issue and recommends contest committees that "*organisers need to consider whether or not it is necessary to warn competitors against, and set penalties for issues such as log padding and uniques*".

The **ARRL general rules** strictly prohibits this practice of LOG padding and clearly states in its rule 3.3

### ***General Rules:***

*3.1. All operators must observe the limitations of their operator licenses and station licenses at all times.*

*3.2. All callsigns and exchange information must be sent, received, acknowledged and logged correctly by each station for a complete QSO.*

*3.3. An operator may not use more than one call sign from any given location during the contest period.*

The **ARRL general rules** are of full appliance on this specific point for this contest, as the **IARU HF Championship Rules** state in their rule 14:

### ***2009 IARU HF World Championship Contest Rules***

...

***14- Additional Rules.*** *For situations not covered in these rules refer to the ARRL General Rules for All Contests and the ARRL Rules for Contests on Bands below 30 MHz"*

...

DA0HQ LOG contains hundreds of QSOs of LOG padding. Many of them are very easy to identify by just checking the operators lists of the submitted logs to the ARRL, either when a special call is used or in the case of multiop stations.

Several German special contest calls that submitted a log appear on DA0HQ LOG, both with that contest call and also with the operator's own callsign. In most cases both calls appear one following the other as a evidence that the QSO, if made, was done by the same operator.

**Appendix 2** contains the **273 cases identified from the submitted logs** where the same operator is logged using two different callsigns.

Another many cases of LOG padding were identified by observing identical sequences of callsigns being repeated on different bands/modes at the same time. For example the sequence DK8RE, DL0MUE, DP5E, DF0NG, DF0MFL, DL0BRA appears first on 160CW and then the very same sequence is repeated on 160SSB, following later exactly

the same sequence with the very same order on 80CW and then 80SSB and subsequently on all the other band/modes. It is extremely improbable that these calls were managed by different operators or different stations that synchronized themselves with such a high degree of martial precision when changing bands. It is obvious that all these calls belong to a list that was either inserted manually into the LOG or handled by one single operator or station.

This similar pattern was found in many more other lists of QSOs. When looking at QRZ.com it was found out that many of the lists were composed by callsigns that belong to the same holder, who had either two calls or a special call for contest. It is absolutely obvious that they were managed by the same operator or station (if they were done on the air, which is very doubtful).

In some occasions (eg DP7X, DN1WT, DL5YYM) the true holder of a callsign included in one of those lists replied to our request for confirmation of those QSOs that he had not made such contacts and that he had not either given any permission to anyone to use his callsign. This supports the idea that in many cases, the QSOs were inserted manually into the log or by someone using more than one callsign.

**Appendix 3** contains all QSOs that were identified as being part of a list that was repeated regularly on different bands or modes. The pattern of repetition is easily observed there. The original holder of the callsign is also shown from QRZ.com.

The impact of this prohibited practice on DA0HQ log is very high, adding another subtotal of 1131 fraudulent QSOs of LOG padding. The relevant thing here is that this huge figure of padding QSOs were generated by only less than 30 individuals, being generous and considering that all of the QSOs do come from real on-air contacts, which is indeed very doubtful.

The total LOG padding QSOs that could be identified add an amount of 1469 fraudulent QSOs

- QSO padding as declared by correspondent on submitted logs: 273 QSOs
- QSO padding identified from identical repeat patterns (lists): 1131 QSOs
- QSO padding from own HQ club-stations: 65 QSOs

TOTAL QSO padding identified                      **1469 QSOs**

Probably many more cases still remain undiscovered in the LOG if other lists of padding callsigns were scrambled or did not follow a regular pattern. For example, the calls DK2GZ and DL/K2GZ belong to the same person and both calls appear on several bands but at different times. The operator took care of not repeating the QSOs with the two calls sequentially.

### **3.- QSO padding even from own HQ stations.**

DA0HQ LOG surprisingly contains some of the home calls of the club-stations from which the HQ station was transmitting. This fraudulent practice is another version of the LOG padding described on the previous point, but in this case it is made from the very same station from which some of the HQ stations were operating, which makes it even more unacceptable.

None of these club-stations submitted to the ARRL a log nor a checklog. It seems that they had not contacted any other more stations during the contest apart of their own HQ.

Even more astonishing is the case of the club station based (as per QRZ.com) on the HQ QTH of Ilmenau, whose all four different calls DA0DOK, DF0DOK, DL0DOK, DK0DOK appear in the log on several bands during the very last minutes of the contest. QRZ.com confirms that the responsible of that club-station, DA0DOK et al, is Lothar Wilke DL3TD, manager of the 2009 DARC HQ operation. QRZ.com also confirms that the coordinates of the site of those callsigns is the same of the Ilmenau station from which DA0HQ operated 160mSSB, 80mSSB, 40mSSB and 15mSSB.

DL0MBG is the club station from which DA0HQ operated 10CW (see the extract from web page [www.da0hq.de](http://www.da0hq.de), appendix 4). The responsible of that club callsign (as per QRZ.com) is precisely DL8ALU, one of the operators of DA0HQ. This callsign appears in the LOG linked to a list that also includes DG5AA and DL8ATI. This list is repeated on several bands with exactly the very same sequence of callsigns. All 33 QSOs are made in the very last half-hour of the contest.

DL0MB is the station in Rastatt that DA0HQ used for 40CW (see extract from webpage [da0hq.de](http://da0hq.de) at appendix 4). This callsign appears in all the 12 band/modes and surprisingly all QSO were made in 13 minutes!!!. Well, not a big deal if you have access to the log.

DQ8N is a club-station that appears 11 times in the LOG and claims on its page of QRZ.com that participated as the 10mSSB of DA0HQ in IARU 2009 (see appendix 3, point 26).

Appendix 4 contains all QSOs within this case with the description from QRZ.com of its affiliation and an excerpt from DA0HQ webpage declaring the stations that were used per band and mode.

#### **4.- Self announcing of HQ station frequencies**

The rules of the IARU HF World Championship very clearly state on their rule 6.5 that:

*6.5. Use of self-spotting techniques on packet or other mediums are inconsistent with the spirit and intent of these rules.*

The self-announce of any station frequencies used in the contest is therefore not limited to DX-cluster but also mentions any other technique or medium to let know the contesting community which are the frequencies of the station to be used during the contest.

Challenging this clear limitation of the rules, DA0HQ announced on several Internet web-pages, ham-radio blogs and forums, which were the frequencies that were used during all the contest. It is also obvious that by publishing extensively in many Internet mediums, the information would be fully available DURING the contest. It is absolutely no excuse that the announcement was made prior to the contest as it is clear that all that information was fully available during the contest and that its intention was to make known to the public where they were during the contest. Most German blogs about ham-radio did contain that information.

No other participant, HQ or others, made such an anti-ethical announcement as it was clearly forbidden in the rules. The common practice of announcing operations or special calls for contest on contesting and DX forums (like [www.ng3k.com](http://www.ng3k.com) or others) never includes the announcement of frequencies in contests as self-announcement is also forbidden in all contests.

In case that unsportsmanlike practice was not enough, from the search engine of any DXcluster it is easy to see how certain German station was fully dedicated to making DA0HQ frequencies visible at all times on the DXclusters.

During the 24 hours of the contest, DK8NC made a total of 91 announcements which averages almost one every 15 minutes. No other HQ in the Championship had such a high degree of announcements by a member of its society. Being this person part of the HQ team or not, it is obvious that fair competition is not preserved with those massive actions of announcing the HQ of the own country.

## **Conclusions.**

Fair contesting is at serious danger if nothing is done.

The proofs that in hundreds of cases there was one operator or station using several callsigns are overwhelming. In many cases the proof comes from the own declaration of the operator in the submitted log to the ARRL. In many more cases the proofs come from QRZ.com stating two or more calls belonging to the same station. Even much more serious are the different cases of usurped calls confirmed to us by their legal holders.

The practices proved on this report are unethical, unsportsmanlike and directly prohibited by the Rules. We are sure that all of these practices were done by only a small part of DA0HQ team or by others external to the HQ and that true honest German operators of that team will condemn and reprobate these actions. However, it is clear that many of the LOG padding activities and all other actions discovered here, could not have been alien to DA0HQ managers. They had to be aware of actions such as some host HQ station also appearing in the log (even with 4 different calls), the fact that many of the other LOG padding reports involved DARC Section's callsigns and the massive usage of different calls by one operator or station. Violating the self-announce limitation by using other web mediums prior to the contest is another case against the spirit and the wording of the Rules.

The Contest Committee, the ARRL as delegated organiser and the IARU itself must take decisive steps to correct these practices in 2009 IARU HF Championship final scoring and take the necessary initiatives to also avoid this happens again in the future.

We are sure that ARRL Contest Committee and the IARU will act accordingly to the overwhelming proofs contained here. An entrant with such a high number of irregular and rule-breaking contacts cannot be granted as winner.

This report has only been sent to DARC and ARRL Contest Committee..

## Appendix 1: Pirated and false multiband QSOs

Some suspicious call signs, that appeared on the LOG as being part of one of those lists of calls that were repeated in regular sequences on many bands, were contacted and asked for a confirmation of the suspicious contacts.

Here are the replies from those hams whose calls were usurped and inserted in the LOG fraudulently.

### 1.-DL5YYM 7 false QSOs

The legal holder of the call DL5YYM kindly replied to our petition of confirmation of the QSO with DA0HQ during 2009 IARU HF Championship. This call sign appears 7 times in DA0HQ LOG and always linked to the same list of repeated call signs (see app. 3)

**From:** [DL5yym@aol.com](mailto:DL5yym@aol.com)  
**To:** [ea5dy@ure.es](mailto:ea5dy@ure.es)  
**Sent:** Saturday, April 10, 2010 7:46 AM  
**Subject:** Re: QSO mit DL5YYM

Lieber OM,

ich war zur IARU HF Championship 2009 nicht QRV.

Es gibt in DL jedoch ein ähnliches aktives Rufzeichen, (DL5YM - Fred) mit dem möglicherweise nur eine Verwechslung vorliegt.

Ich bin meist in CW QRV.

73, Günter, DL5YYM

Translation into English follows:

Dear OM,

I was not QRV at the 2009 IARU HF Championship.

There is however a similar active DL call sign, (DL5YM - Fred) so it is possibly only a confusion.

I am QRV mostly in CW.

73, Günter, DL5YYM

Unfortunately it was not a case of busted call nor mistake as the very same call sign DL5YYM appears in 6 different bands, and even one dupe!

### 2.- DP7X. 4 false QSOs:



**DP7X** is a contest call whose legal holder, DL6IAK, kindly said to our first petition of confirmations that he was not active in the contest nor anyone with his consent.

The LOG contains this call 4 times, so it is impossible that it is a busted call.

14000CW	12/07/2009	0813DP7X	28
7003CW	12/07/2009	0643DP7X	28
3511CW	12/07/2009	0650DP7X	28
1830CW	12/07/2009	0653DP7X	28

From: "Michael Keller" <[keller@gmx.de](mailto:keller@gmx.de)>  
To: <[ea5dy@ure.es](mailto:ea5dy@ure.es)>  
Sent: Friday, April 09, 2010 2:24 PM  
Subject: Re: DP7X und DN1WT

Dear Sal,

i will confirm you:  
neither QSO with DN1WT or DP7X or DL6IAK in the IARU Championship is done by me or with my knowledge.

73'  
Mike DL6IAK

Being very concerned about this misuse of his call that we had warned, Mike DL6IAK did some further investigations and found out that someone else had used his call without his consent. Here is what he found out:

Hi Sal

i did some investigations, Harry DK2GZ did use these calls, as he told me. There must be DK2GZ/DK0WT/DP7X in the log. so i think the QSOs did happen.

73  
Michael DL6IAK

This also confirms that one single operator, DK2GZ, used at list several different calls to illegally grant points to DA0HQ. The sequence that appears in the LOG is DL/K2GZ, DK0WT, DN1WT and DP7X. The call DK2GZ also appears in the LOG but at different times.

### **3.-DN1WT: 4 false QSOs**

DN1WT is a special call for education and training, whose responsible is Michael Keller DL6IAK (QRZ.com). As mentioned above, he confirms that neither him nor

anyone with his knowledge used this call.. The 4 contacts that are in the LOG are all false.

The LOG contains this call 4 times, so it is impossible that it is a busted call.

14000CW	12/07/2009	0813DN1WT	28
7003CW	12/07/2009	644DN1WT	28
3511CW	12/07/2009	650DN1WT	28
1830CW	12/07/2009	653DN1WT	28

From: "Michael Keller" <[keller@gmx.de](mailto:keller@gmx.de)>

To: <[ea5dy@ure.es](mailto:ea5dy@ure.es)>

Sent: Friday, April 09, 2010 2:24 PM

Subject: Re: DP7X und DN1WT

Dear Sal,

i will confirm you:

neither QSO with DN1WT or DP7X or DL6IAK in the IARU Championship is done by me or with my knowledge.

73'

Mike DL6IAK

On his further investigations, Mike could confirm that his other calls were misused by probably DK2GZ, but could not confirm this specific case.

## Appendix 2: QSO padding confirmed from submitted logs to the ARRL

This appendix contains the cases of QSO padding that are directly confirmed from the information of the submitted logs to the ARRL. Every operator who used a special contest call or club callsign declares on the submitted log what was his original home call. Many of the German special calls appear on DA0HQ LOG with both the special call and also the operators own call. In many occasions one call follows the other intermediately. So it very clear that one operator used two different callsigns.

### 1.- DF0MFL, DF0NG, DL0BRA, DL0MUE, DP5E all operated by DK8RE

As declared on the submitted logs to the ARRL (copy from IARU 2009 results)

:

DF0MFL (DK8RE, op)	66	11	6	A	B
DF0NG (DK8RE, op)	66	11	6	A	B
DL0BRA (DK8RE, op)	66	11	6	A	B
DL0MUE (DK8RE, op)	66	11	6	A	B
DP5E (DK8RE, op)	66	11	6	A	B
DL5KUA	60	10	6	A	B

All these five callsigns operated by DK8RE plus his own call are included in DA0HQ LOG. **One operator made a total of 66 QSOs!!!**

These different six callsigns are worked on each band/mode in a sequential immediate order. Following are the 66 QSOs from the LOG:

1362	Y	60	2009-07-12	E03DLXJC	20	1403C	OW	0C	2009-07-2	C43	DF04FL	3C
1372	Y	60	2009-07-12	E03DLXJC	20	1403E	OW	0C	2009-07-2	C41	DL03TA	3C
1387	ZP	60	2009-07-12	E05DPFF	28	2003E	OW	1C	2009-07-2	C54	DK0NE	3C
1382	ZP	60	2009-07-12	E07DFJH	28	2003C	OW	1C	2009-07-2	C53	DL04UC	3C
1362	Y	60	2009-07-12	E03DLXJC	20	2003E	OW	1C	2009-07-2	C52	DPSE	3C
1387	ZP	60	2009-07-12	E07DFJH	28	2003C	OW	1C	2009-07-2	E67	DF04G	2E
1381	ZP	60	2009-07-12	E07DFJH	28	2003C	OW	1C	2009-07-2	E67	DF04FL	2E
1369	ZP	60	2009-07-12	E14DPMS	28	2003C	OW	1C	2009-07-2	E68	DL08TA	2E
1302	ZP	60	2009-07-12	E12DFJH	20	2005	PH	4C	2009-07-2	E18	DK0NE	2E
1307	ZP	60	2009-07-12	E13DFJH	20	2005	PH	4C	2009-07-2	E14	DL04FL	2E
1387	ZP	60	2009-07-12	E07DFJH	28	2005	PH	4C	2009-07-2	E14	DPSE	2E
2501	ZP	80	2009-07-12	E18DPMS	28	2005	PH	4C	2009-07-2	E17	DF04G	2E
2511	ZP	80	2009-07-12	E17DLXJC	20	2005	PH	4C	2009-07-2	E16	DF04G	2E
2511	ZP	80	2009-07-12	E18DPMS	28	2005	PH	4C	2009-07-2	E16	DF04FL	2E
2711	ZP	80	2009-07-12	E18DPMS	28	2005	PH	4C	2009-07-2	E15	DF04TA	2E
2811	ZP	80	2009-07-12	E18DPMS	28	1429F	PH	9C	2009-07-2	755	DF04FL	2E
2811	ZP	80	2009-07-12	E18DPMS	28	1429F	PH	9C	2009-07-2	757	DF04FL	2E
2701	Y	80	2009-07-12	E20DFJH	20	1429F	PH	9C	2009-07-2	758	DF04FL	2E
2828	ZP	80	2009-07-12	E28DFJH	28	1429F	PH	9C	2009-07-2	758	DF04G	2E
2828	ZP	80	2009-07-12	E18DPMS	28	1422C	PH	0C	2009-07-2	C04	DF04FL	3C
2828	ZP	80	2009-07-12	E18DPMS	28	1422C	PH	0C	2009-07-2	C04	DL03TA	3C
2701	Y	80	2009-07-12	E20DFJH	20	2123C	PH	5C	2009-07-2	C15	DL0NE	3C
2707	ZP	20	2009-07-12	E11DFJH	20	2010C	PH	0C	2009-07-2	I13	DL04UC	3C
2708	ZP	20	2009-07-12	E09DFJH	20	2010C	PH	0C	2009-07-2	I123	DPSE	3C
2002	ZP	20	2009-07-12	E14DPMS	28	2040C	PH	1C	2009-07-2	I123	DF04G	3C
2004	ZP	20	2009-07-12	E14DFJH	20	2040C	PH	1C	2009-07-2	I123	DF04FL	3C
2002	ZP	20	2009-07-12	E13DFJH	20	2040C	PH	1C	2009-07-2	I123	DL03TA	3C
2708	ZP	20	2009-07-12	E13DFJH	20	2123C	PH	5C	2009-07-2	I123	DL04UC	3C
2848	ZP	10	2009-07-12	E14DPMS	28	2123C	PH	5C	2009-07-2	I127	DPSE	2E
2402	ZP	20	2009-07-12	E18DPMS	28	2124L	PH	1E	2009-07-2	I127	DF04G	2E
2702	ZP	20	2009-07-12	E03DLXJC	20	2124L	PH	1E	2009-07-2	I132	DF04FL	2E
2708	ZP	20	2009-07-12	E07DPFF	28	2124L	PH	1E	2009-07-2	I132	DL08TA	2E
2404	ZP	20	2009-07-12	E14DPMS	28	2124L	OW	1E	2009-07-2	I132	DK0NE	2E

## 2.- DL0GRH operated by DL2DRD

DL2DRD used both his own call and DL0GRH to work 10 QSOs with DA0HQ. On every occasion, one call follows the other.


261L	Y	8L	2009-07-11	122L	DL2DRD	2E
204E	Y	0C	2009-07-11	123C	DL0GPH	3C
2511	ZP	80	2009-07-11	1254	DL0GRH	2E
2040C	Y	1C	2009-07-11	121C	DL0GPH	3C
261L	Y	1L	2009-07-11	121L	DL0GPH	2E
2005	Y	4C	2009-07-11	125C	DL0GPH	3C
2005	ZP	40	2009-07-11	125F	DL0GRH	2E
211L	ZP	1L	2009-07-11	111L	DL2DRD	2E
1400C	ZP	3C	2009-07-12	105C	DL0GPH	3C

### 3.- DL2F operated by DL2FDL

DL2FDL used both his own call and DL2F to make 24 QSOs with DA0HQ. On every occasion, one call follows immediately the other.

3875	ZV	10	2005-09-15	30	ZF	28
3875	ZV	10	2005-09-15	30	ZFDL	28
3887	FH	10	2005-09-15	30	ZF	28
2040	HI	10	2005-09-12	30	ZFDL	29
2100	HI	15	2005-09-12	13	ZFDL	29
2100	HI	15	2005-09-12	17	ZF	29
2102	ZV	15	2005-09-12	13	ZF	29
2102	ZV	15	2005-09-12	22	ZFDL	29
2402	ZV	20	2005-09-12	28	ZF	29
2422	ZV	3	2005-09-12	28	ZFDL	28
2421	FH	3	2005-09-12	27	ZF	28
2421	FH	3	2005-09-12	28	ZFDL	28
2421	FH	4	2005-09-12	24	ZF	28
2421	FH	4	2005-09-12	41	ZFDL	28
2421	ZV	4	2005-09-12	43	ZF	28
2705	ZV	27	2005-09-15	47	ZFDL	28
3751	FH	37	2005-09-15	48	ZF	28
3751	FH	37	2005-09-15	48	ZFDL	28
3511	ZV	30	2005-09-12	51	ZF	29
3513	ZV	30	2005-09-12	52	ZFDL	29
1343	ZV	130	2005-09-12	53	ZF	29
1343	ZV	130	2005-09-12	53	ZFDL	29
1342	HI	130	2005-09-12	53	ZF	29
1342	HI	130	2005-09-12	53	ZFDL	29

### 4.- DL0VV operated by DL5CC

DO4DXA 17 416 155 56 A C  
 (DL5CC op.)  
 9 996 90 19 A C

DL5CC used both his own call and DL0VV to make 22 QSOs with DA0HQ. On many occasions, one call follows immediately the other.:



**6.- DD5A multiop and his operator DM5DX:**

DD5A is a multiop station operated by: (extract from IARU HF 2009 results by ARRL):

**DD5A** DK3GG, DK3RA, DL4SVA, DM5DX, ops

One of the member operators, DM5DX works DA8HQ, violating rule 3.3 of General ARRL rules for HF:

21270	M	15	2009-07-	1110	DD5A	20
20880	M	40	2009-07-01	1841	DD5A	28
4000	M	40	2009-07-01	1822	DD5A	28
2000	M	40	2009-07-	1020	DD500	20
2000	M	10	2009-07-01	1850	DD5A	28
20400	M	10	2009-07-01	1701	DD5A	28
14220	M	20	2009-07-01	1824	DD5A	28
2511	M	00	2009-07-	2150	DD5A	20
2091	M	80	2009-07-01	2044	DD5A	28
1840	M	10	2009-07-01	2245	DD5A	28
1810	M	180	2009-07-02	01	DD5A	28
21000	M	15	2009-07- 2	200	DD5A	20
14000	M	50	2009-07- 2	900	DD5A	28
14000	M	20	2009-07- 2	1120	DD500	28
2511	M	80	2009-07- 2	1147	DD500	28
2000	M	40	2009-07- 2	1140	DD500	20
20400	M	80	2009-07- 2	1148	DD500	28
14220	M	20	2009-07- 2	1145	DD500	28
21000	M	15	2009-07- 2	1150	DD500	20

**7.- DF7BL operated by DF5BM and DJ9CN:**

DF7BL is a multiop station operated by: (extract from IARU HF 2009 results by ARRL):

**DF7BL** + DF5BM & DJ9CN

These two operators plus the multiop station work DA0HQ. On every band/mode, all three call signs are sequential.

2000	Dw		10	2000-07-11	C01 DF73L	20
2010	Sw		10	2000-07-11	F02 DF53K	24
2000	Dw		10	2000-07-11	C12 DJ5CK	20
2010	Sw		10	2000-07-11	F13 DF73L	24
2100	Dw		15	2000-07-11	C13 DJ5CK	20
2110	Sw		15	2000-07-11	F21 DF53K	24
2000	Dw		40	2000-07-11	F05 DF73L	20
2000	Dw		20	2000-07-11	F03 DF53K	28
2000	Dw		40	2000-07-11	F05 DJ5CK	28
4000	Dw		30	2000-07-11	F03 DF73L	28
4010	Sw		30	2000-07-11	F04 DF53K	24
4000	Dw		30	2000-07-11	F03 DJ5CK	20
4010	Sw		30	2000-07-11	F04 DF73L	24
422	Fl		20	2000-07-11	F24 DJ5CK	20
4010	Sw		30	2000-07-11	F04 DF53K	24
1042	Fl		130	2000-07-11	F03 DF73L	20
1800	Sw		140	2000-07-11	F13 DF53K	24
1842	Fl		130	2000-07-11	F07 DF53K	28
1810	Dw		150	2000-07-11	F03 DF73L	28
1840	Sw		130	2000-07-11	F09 DJ5CK	28
1810	Dw		130	2000-07-11	F10 DF53K	20
2000	Sw		40	2000-07-11	F1 DF73L	24
251	Dw		30	2000-07-12	F0 DF53K	20
2000	Sw		40	2000-07-11	F1 DF53K	24
270	Fl		30	2000-07-12	F0 DF73L	20
270	Sw		40	2000-07-11	F1 DF53K	24
270	Fl		30	2000-07-12	F0 DF53K	20
2050	Fl		10	2000-07-12	F1 DF73L	28
2050	Fl		40	2000-07-12	F15 DF53K	28
2050	Fl		10	2000-07-12	F15 DJ5CK	20
2040	Sw		10	2000-07-11	F1 DF73L	24
20100	Fl		10	2000-07-12	C03 DJ5CK	20
2040	Sw		10	2000-07-11	F1 DF53K	24
21200	Fl		15	2000-07-12	C45 DF73L	20
2280	Fl		15	2000-07-12	F43 DF53K	28
2200	Fl		15	2000-07-12	F43 DJ5CK	20



### 8.- DK0ED multiop:

DJ5MN is a member operator of DK0ED, and also works DA0HQ

**DK0ED** DJ5CL & DJ5MN, ops

23483	PH	10	2005-07-11	1351	DK0ED	25
1147	PH	111	2005-07-11	1161	DJ5MN	2
1843	CW	160	2005-07-11	1627	DJ5MN	25
357	CW	80	2005-07-11	2117	DK0ED	25
1847	PH	160	2005-07-11	2155	DK0ED	25
11223	PH	20	2005-07-12	812	DK0ED	25
21300	PH	15	2005-07-12	1052	DK0ED	25

### 9.- DL0DSA multiop:

Two operators of this team also worked DA0HQ apart of DL0DSA .

**DL0DSA** DL1AGS, DL1AMH, DO2CE, ops

433	PH	51	2003-07-11	1511	DL0DSA	24
3702	PH	00	2003-07-11	1553	DO2CE	23
14052	CW	20	2003-07-11	2133	DL0DSA	23
14053	CW	21	2003-07-11	2134	DL1AMH	24
7001	CW	40	2003-07-12	435	DL0DSA	23

### 6.- DR4A and all of its operators:

DA4A :was operated by:

**DR4A** DK5PD, DK9VZ, DJ9KM, DL6WT, DC8SG, ops

All five operators of this team, plus the contest call worked DA0HQ.

2842	CW	1	2005-07-12	517	DK5PD	25
2843	PH	17	2005-07-12	518	DK5PD	25
11070	CW	15	2005-07-12	613	DK5PD	25
11071		15	2005-07-12	614	DJ9KM	25
11072	CW	15	2005-07-12	615	DJ9KM	25
11073	PH	17	2005-07-12	616	DK5PD	25
11074	CW	15	2005-07-12	617	DK5PD	25
3045		01	2005-07-12	618	DK5PD	20
1830	CW	16	2005-07-12	628	DJ9KM	25
1842	PH	16	2005-07-12	629	DK5PD	25

2800 CW	00 2009-07-11	1259 DL3AL	25
1040 PI	00 2009-07-11	270 DL3AL	27
1250 FF	20 2009-07-11	1259 DL3AL	25
4000 CW	30 2009-07-11	240 DL3AL	24
4000 CW	40 2009-07-11	1259 DL3AL	25
4000 FF	40 2009-07-11	310 DL3AL	24
7500 CW	00 2009-07-11	1259 DL3AL	25
3000 FF	50 2009-07-11	250 DL3AL	25
1000 CW	15 2009-07-11	1259 DL3AL	25
2125 FF	50 2009-07-11	250 DL3AL	25
1000 PI	100 2009-07-11	1040 DL3AL	20
1500 CW	150 2009-07-11	1259 DL3AL	25

2800 CW	10 2009-07-11	1259 DL3AL	25
1040 FF	10 2009-07-11	1259 DL3AL	25
1000 PI	20 2009-07-11	1040 DL3AL	20
4000 CW	20 2009-07-11	1259 DL3AL	25
7000 CW	40 2009-07-11	1259 DL3AL	25
4000 FF	40 2009-07-11	1259 DL3AL	25
2500 CW	00 2009-07-11	1259 DL3AL	25
3000 FF	50 2009-07-11	1259 DL3AL	25
1000 CW	10 2009-07-11	1259 DL3AL	25
1000 PI	10 2009-07-11	1040 DL3AL	20
1000 FF	100 2009-07-11	1040 DL3AL	20
1000 CW	100 2009-07-11	1040 DL3AL	20

1400 PH	30 2009-07-11	700 DL3AL	28
1400 CW	30 2009-07-11	700 DL3AL	28
2000 PI	10 2009-07-11	1040 DL3AL	20
2000 CW	10 2009-07-11	1040 DL3AL	20
2000 CW	40 2009-07-11	1040 DL3AL	20
2000 PH	40 2009-07-11	700 DL3AL	28
3000 CW	30 2009-07-11	700 DL3AL	28
3000 PI	30 2009-07-11	700 DL3AL	28
2000 CW	15 2009-07-11	1040 DL3AL	20
2000 PH	15 2009-07-11	700 DL3AL	28
1000 PH	150 2009-07-11	1040 DL3AL	20
2000 CW	50 2009-07-11	700 DL3AL	28

## 7.- A glorious exception: DL0P

This group works DA0HQ on 10 band/modes, but NONE of its operators is in DA0HQ LOG. This a team that played fair and according to the General Rules of the competition. Sadly one of the few multiop exceptions

The team was composed by:

**DL0P** DH1RGS, DL1GOR, DL7JSN, DK4JPC, DL7SL, DD6YG, DL7JSK, DL3SAL, DL7JBO, ops

21200 PI	15 2009-07-11	1457 DL0P	20
7000 PI	40 2009-07-11	1327 DL0P	20
3000 PI	00 2009-07-11	2 20 DL0P	20
10220 PI	20 2009-07-11	2220 DL0P	20
1000 PI	00 2009-07-12	3 DL0P	20
3500 CW	00 2009-07-12	5 DL0P	20
20000 PI	10 2009-07-12	300 DL0P	20
10000 CW	20 2009-07-12	1307 DL0P	20

## Appendix 3: QSO padding confirmed from repeated patterns of calls on many bands

These cases of LOG padding were identified by observing identical sequences of callsigns being repeated on different bands/modes with a very small difference on time.

For example the sequence DK8RE, DL0MUE, DP5E, DF0NG, DF0MFL, DL0BRA appears first on 160CW and then the very same sequence is repeated on 160SSB, following exactly the same sequence with the very same order on 80CW and then 80SSB and subsequently on the other bands.

It is extremely improbable that these calls were managed by different operators or different stations that synchronized themselves with such a high degree of martial precision when changing bands.

It is evident that all these calls belong to a list that was either inserted manually into the LOG or handled by one single operator or station

### 1.- DL0MBG, DG5AA and DL8ATI: 33 QSO's

All these QSO are made in just 26 minutes..

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
26819	2009-07-12 11:24:00	1842	160	DL0MBG	PH	28
26823	2009-07-12 11:24:00	1842	160	DG5AA	PH	28
26825	2009-07-12 11:25:00	1842	160	DL8ATI	PH	28
26833	2009-07-12 11:25:00	1830	160	DG5AA	CW	28
26836	2009-07-12 11:25:00	1830	160	DL0MBG	CW	28
26841	2009-07-12 11:26:00	1830	160	DL8ATI	CW	28
26845	2009-07-12 11:26:00	3645	80	DG5AA	PH	28
26847	2009-07-12 11:26:00	3645	80	DL0MBG	PH	28
26850	2009-07-12 11:26:00	3645	80	DL8ATI	PH	28
26865	2009-07-12 11:27:00	3511	80	DG5AA	CW	28
26867	2009-07-12 11:27:00	3511	80	DL0MBG	CW	28
26874	2009-07-12 11:28:00	3511	80	DL8ATI	CW	28
26887	2009-07-12 11:29:00	7065	40	DG5AA	PH	28
26890	2009-07-12 11:29:00	7065	40	DL0MBG	PH	28
26894	2009-07-12 11:29:00	7065	40	DL8ATI	PH	28
26921	2009-07-12 11:31:00	7003	40	DG5AA	CW	28
26927	2009-07-12 11:31:00	7003	40	DL0MBG	CW	28
26935	2009-07-12 11:32:00	7003	40	DL8ATI	CW	28
26966	2009-07-12 11:34:00	14223	20	DG5AA	PH	28
26973	2009-07-12 11:34:00	14223	20	DL0MBG	PH	28
26988	2009-07-12 11:35:00	14223	20	DL8ATI	PH	28
27044	2009-07-12 11:38:00	14000	20	DG5AA	CW	28
27060	2009-07-12 11:39:00	14000	20	DL0MBG	CW	28
27124	2009-07-12 11:43:00	14000	20	DL8ATI	CW	28
27139	2009-07-12 11:43:00	21279	15	DG5AA	PH	28
27145	2009-07-12 11:43:00	21279	15	DL0MBG	PH	28
27148	2009-07-12 11:44:00	21280	15	DL8ATI	PH	28
27233	2009-07-12 11:49:00	28480	10	DL0MBG	PH	28
27236	2009-07-12 11:49:00	28480	10	DG5AA	PH	28
27238	2009-07-12 11:49:00	28480	10	DL8ATI	PH	28
27250	2009-07-12 11:49:00	28032	10	DL0MBG	CW	28
27253	2009-07-12 11:49:00	28000	10	DG5AA	CW	28
27255	2009-07-12 11:50:00	28032	10	DL8ATI	CW	28

2.- DQ4T and DL0TS: 20 QSO's

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
26547	2009-07-12 11:08:00	21279	15	DQ4T	PH	28
26551	2009-07-12 11:08:00	21279	15	DL0TS	PH	28
26558	2009-07-12 11:09:00	28480	10	DL0TS	PH	28
26565	2009-07-12 11:09:00	28480	10	DQ4T	PH	28
26571	2009-07-12 11:09:00	14223	20	DQ4T	PH	28
26572	2009-07-12 11:10:00	14223	20	DL0TS	PH	28
26582	2009-07-12 11:10:00	7065	40	DL0TS	PH	28
26584	2009-07-12 11:10:00	7065	40	DQ4T	PH	28
26589	2009-07-12 11:11:00	3645	80	DL0TS	PH	28
26591	2009-07-12 11:11:00	3645	80	DQ4T	PH	28
26647	2009-07-12 11:14:00	3511	80	DL0TS	CW	28
26652	2009-07-12 11:14:00	3511	80	DQ4T	CW	28
26668	2009-07-12 11:16:00	7003	40	DL0TS	CW	28
26675	2009-07-12 11:16:00	7003	40	DQ4T	CW	28
26692	2009-07-12 11:17:00	14000	20	DL0TS	CW	28
26695	2009-07-12 11:17:00	14000	20	DQ4T	CW	28
26704	2009-07-12 11:18:00	21032	15	DL0TS	CW	28
26709	2009-07-12 11:18:00	21032	15	DQ4T	CW	28
26726	2009-07-12 11:19:00	28032	10	DL0TS	CW	28
26730	2009-07-12 11:19:00	28032	10	DQ4T	CW	28

**DQ4T**

Contax Call  
 DQ4T 127 31m 10min DQ4T 127  
 DQ4T 127 31m 10min  
 Germany

Linkage: 7707

More info on page admin view [QST: DQ4T 127 31m](#)

[Click to more detail...](#)

Responsible: [DJ9KM](#)

**DL0TS**

Clm Station  
 DARC CW Main-Touring DCH 127  
 E5895 Lindlar Leuch  
 Germany

Linkage: 4510

More info on page admin view [QST: DL0TS 127 31m](#)

[Click to more detail...](#)

Responsible: [DJ9KM](#)

Two different calls belonging to the same DARC section. The manager of the calls, DJ9KM, also appears on the LOG.

### 3.- DL2RTJ, DL0PDM and DM7P: 18 QSO's

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
25723	2009-07-12 10:21:00	3645	80	DL2RTJ	PH	28
25732	2009-07-12 10:21:00	3645	80	DL0PDM	PH	28
25739	2009-07-12 10:22:00	3645	80	DM7P	PH	28
25777	2009-07-12 10:24:00	3511	80	DL2RTJ	CW	28
25782	2009-07-12 10:24:00	3511	80	DM7P	CW	28
25792	2009-07-12 10:25:00	3511	80	DL0PDM	CW	28
25904	2009-07-12 10:30:00	7065	40	DL2RTJ	PH	28
25914	2009-07-12 10:31:00	7065	40	DL0PDM	PH	28
25921	2009-07-12 10:32:00	7065	40	DM7P	PH	28
25988	2009-07-12 10:35:00	7003	40	DL2RTJ	CW	28
25994	2009-07-12 10:35:00	7003	40	DL0PDM	CW	28
26005	2009-07-12 10:36:00	7003	40	DM7P	CW	28
26092	2009-07-12 10:41:00	1830	160	DL2RTJ	CW	28
26102	2009-07-12 10:42:00	1840	160	DL0PDM	CW	28
26109	2009-07-12 10:42:00	1840	160	DM7P	CW	28
26169	2009-07-12 10:45:00	1842	160	DL2RTJ	PH	28
26177	2009-07-12 10:46:00	1842	160	DM7P	PH	28
26185	2009-07-12 10:46:00	1842	160	DL0PDM	PH	28

#### DL2RTJ

RV 01291-1  
 Klaus Wackmann, Sr II  
 14549 Schwielowsee - Ost, IN.  
 Germany

Loops: 012 (my) (my)

Call: DL2RTJ

Click for details...

QRZ Record:	DL2RTJ	Click for details
Loops:	012 (my) (my)	Missing Labels...
QRZ Admin:	DL2RTJ	
Last Update:	2007-11-13 13:57:5	
Grid Square:	UJ47	
Web Page:	http://www.dl2rtj.de/	
QSL Info:	see below the operator DL2RTJ	

#### DL0PDM

CLUD STATION OY POTESDAM, WE  
 VIA QSL III RL3U  
 ,  
 Germany

#### DM7P

Low house  
 Hanselallee 10, Sr II  
 14540 Schwielowsee,  
 Germany

Loops: 071

Call: DM7P

Click for details...

QRZ Record:	DM7P	Click for details
Loops:	071 (my) (my)	Missing Labels...
QRZ Admin:	DL2RTJ	
Last Update:	2007-11-13 13:57:5	
Grid Square:	UJ47	
Web Page:	http://www.dl2rtj.de/	
QSL Info:	see below the operator DL2RTJ	

4.- DJ7TO, DL0JE, DK4WA, DP9A, DG1HWM and DL5YYM: 56 QSO's

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
24258	2009-07-12 09:09:00	14000	20	DJ7TO	CW	28
24268	2009-07-12 09:10:00	14000	20	DL0JE	CW	28
24273	2009-07-12 09:10:00	14000	20	DK4WA	CW	28
24281	2009-07-12 09:10:00	14000	20	DP9A	CW	28
24295	2009-07-12 09:11:00	14000	20	DL5YYM	CW	28
24300	2009-07-12 09:11:00	14000	20	DG1HWM	CW	28
24340	2009-07-12 09:13:00	21032	15	DJ7TO	CW	28
24359	2009-07-12 09:14:00	21032	15	DL0JE	CW	28
24362	2009-07-12 09:14:00	21032	15	DP9A	CW	28
24366	2009-07-12 09:14:00	21032	15	DK4WA	CW	28
24371	2009-07-12 09:15:00	21032	15	DG1HWM	CW	28
24409	2009-07-12 09:17:00	21032	15	DL5YYM	CW	28
24461	2009-07-12 09:19:00	28032	10	DJ7TO	CW	28
24704	2009-07-12 09:31:00	28032	10	DK4WA	CW	28
24713	2009-07-12 09:31:00	28032	10	DP9A	CW	28
24720	2009-07-12 09:32:00	28032	10	DL0JE	CW	28
24729	2009-07-12 09:32:00	28032	10	DL5YYM	CW	28
24730	2009-07-12 09:32:00	28000	10	DL5YYM	CW	28
24737	2009-07-12 09:32:00	28032	10	DG1HWM	CW	28
24738	2009-07-12 09:32:00	28000	10	DG1HWM	CW	28
24763	2009-07-12 09:33:00	28480	10	DK4WA	PH	28
24766	2009-07-12 09:34:00	28480	10	DP9A	PH	28
24770	2009-07-12 09:34:00	28480	10	DL0JE	PH	28
24896	2009-07-12 09:40:00	21280	15	DK4WA	PH	28
24900	2009-07-12 09:40:00	21280	15	DP9A	PH	28
24904	2009-07-12 09:40:00	21280	15	DL0JE	PH	28
24975	2009-07-12 09:44:00	14223	20	DK4WA	PH	28
24977	2009-07-12 09:44:00	14223	20	DP9A	PH	28
24980	2009-07-12 09:44:00	14223	20	DL0JE	PH	28
25032	2009-07-12 09:46:00	7003	40	DK4WA	CW	28
25037	2009-07-12 09:46:00	7003	40	DP9A	CW	28
25042	2009-07-12 09:46:00	7003	40	DL0JE	CW	28
25048	2009-07-12 09:47:00	7003	40	DG1HWM	CW	28
25052	2009-07-12 09:47:00	7003	40	DL5YYM	CW	28
25059	2009-07-12 09:47:00	7003	40	DJ7TO	CW	28
25104	2009-07-12 09:49:00	7065	40	DK4WA	PH	28
25109	2009-07-12 09:49:00	7065	40	DP9A	PH	28
25111	2009-07-12 09:49:00	7065	40	DL0JE	PH	28
26878	2009-07-12 11:28:00	3511	80	DK4WA	CW	28
26883	2009-07-12 11:29:00	3511	80	DP9A	CW	28
26888	2009-07-12 11:29:00	3511	80	DL0JE	CW	28
26895	2009-07-12 11:29:00	3511	80	DG1HWM	CW	28
26899	2009-07-12 11:29:00	3511	80	DL5YYM	CW	28
26904	2009-07-12 11:30:00	3511	80	DJ7TO	CW	28
26941	2009-07-12 11:32:00	3645	80	DK4WA	PH	28
26943	2009-07-12 11:32:00	3645	80	DP9A	PH	28
26944	2009-07-12 11:32:00	3645	80	DL0JE	PH	28
27110	2009-07-12 11:42:00	1830	160	DK4WA	CW	28
27117	2009-07-12 11:42:00	1830	160	DP9A	CW	28
27126	2009-07-12 11:43:00	1830	160	DL0JE	CW	28
27137	2009-07-12 11:43:00	1830	160	DG1HWM	CW	28
27143	2009-07-12 11:43:00	1830	160	DL5YYM	CW	28
27153	2009-07-12 11:44:00	1830	160	DJ7TO	CW	28
27166	2009-07-12 11:45:00	1841	160	DK4WA	PH	28
27169	2009-07-12 11:45:00	1841	160	DP9A	PH	28
27171	2009-07-12 11:45:00	1842	160	DL0JE	PH	28

DL0JE

Call Sign  
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 DL0JE  
 GERMANY

## 5.- DK5WL and DR7A: 20 QSO's

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
26084	2009-07-12 10:41:00	1840	160	DK5WL	CW	28
26095	2009-07-12 10:41:00	1840	160	DR7A	CW	28
26134	2009-07-12 10:43:00	1842	160	DK5WL	PH	28
26148	2009-07-12 10:44:00	1842	160	DR7A	PH	28
26159	2009-07-12 10:44:00	3511	80	DK5WL	CW	28
26172	2009-07-12 10:45:00	3511	80	DR7A	CW	28
26360	2009-07-12 10:57:00	3645	80	DK5WL	PH	28
26365	2009-07-12 10:57:00	3645	80	DR7A	PH	28
26418	2009-07-12 11:00:00	14223	20	DK5WL	PH	28
26424	2009-07-12 11:00:00	14223	20	DR7A	PH	28
26469	2009-07-12 11:03:00	14032	20	DK5WL	CW	28
26473	2009-07-12 11:03:00	14032	20	DR7A	CW	28
26532	2009-07-12 11:07:00	21032	15	DK5WL	CW	28
26549	2009-07-12 11:08:00	21032	15	DR7A	CW	28
26587	2009-07-12 11:11:00	21280	15	DK5WL	PH	28
26594	2009-07-12 11:11:00	21279	15	DR7A	PH	28
26631	2009-07-12 11:13:00	28032	10	DK5WL	CW	28
26638	2009-07-12 11:13:00	28032	10	DR7A	CW	28
26682	2009-07-12 11:16:00	28480	10	DK5WL	PH	28
26684	2009-07-12 11:16:00	28480	10	DR7A	PH	28

**DR7A**

Dr. Heinz Josef Pick  
Friedrichsheck 16  
D-55442 Stralberg,  
Germany

**DK5WL**

Dr. Heinz Josef Pick  
Friedrichsheck 16  
55442 Stralberg,  
Germany

Two calls with same operator. Same sequence too.

## 6.- : DL4NY and DQ7Y: 24 QSO's

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
24625	2009-07-12 09:27:00	21032	15	DQ7Y	CW	28
24630	2009-07-12 09:28:00	28000	10	DQ7Y	CW	28
24645	2009-07-12 09:28:00	14000	20	DQ7Y	CW	28
24685	2009-07-12 09:30:00	7003	40	DQ7Y	CW	28
24726	2009-07-12 09:32:00	3511	80	DQ7Y	CW	28
24733	2009-07-12 09:32:00	1830	160	DQ7Y	CW	28
24746	2009-07-12 09:33:00	1842	160	DQ7Y	PH	28
24753	2009-07-12 09:33:00	3645	80	DQ7Y	PH	28
24760	2009-07-12 09:33:00	7065	40	DQ7Y	PH	28
24805	2009-07-12 09:35:00	14223	20	DQ7Y	PH	28
24811	2009-07-12 09:35:00	28480	10	DQ7Y	PH	28
24822	2009-07-12 09:36:00	21280	15	DQ7Y	PH	28
24933	2009-07-12 09:42:00	21032	15	DL4NY	CW	28
24942	2009-07-12 09:42:00	14032	20	DL4NY	CW	28
24948	2009-07-12 09:42:00	28000	10	DL4NY	CW	28
24958	2009-07-12 09:43:00	7003	40	DL4NY	CW	28
24974	2009-07-12 09:43:00	3511	80	DL4NY	CW	28
24982	2009-07-12 09:44:00	1830	160	DL4NY	CW	28
24988	2009-07-12 09:44:00	1842	160	DL4NY	PH	28
25000	2009-07-12 09:44:00	3645	80	DL4NY	PH	28
25008	2009-07-12 09:45:00	7065	40	DL4NY	PH	28
25016	2009-07-12 09:45:00	14223	20	DL4NY	PH	28
25024	2009-07-12 09:46:00	21280	15	DL4NY	PH	28
25029	2009-07-12 09:46:00	28480	10	DL4NY	PH	28

# DQ7Y

Online QSL Holiday Station  
Steinbach, DL0MFS  
96268 Mitteltz,  
Germany

Linktype: 287

EMail: [log@dq7y.de](mailto:log@dq7y.de) [log@dq7y.de](mailto:log@dq7y.de)

Click for links...

DL-Station: 1000117    Linktype: 287  
Linktype: 287    Resulting Label...  
DL-Station: DL-7Y  
Call: DL0MFS (DL0MFS) (DL0MFS)  
Class: A  
Latitude: 50.25000    Longitude: 10.75000  
Grid Square: LK27JG  
ITU Zone: 7Y  
QO Zone: 41  
Band: 20M  
Web Page: <http://www.dq7y.de>  
QRZ: <http://www.qrz.com/db/DL0MFS/>

QSL-Manager:

Wolfgang Koehler, DLANNY  
BH-Gezstr. 22  
D-96268 Mitteltz

## 7.- : DJ6TK, DL0MFS and DK0FL: 22 QSO's

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
25034	2009-07-12 09:46:00	21032	15	DJ6TK	CW	28
25053	2009-07-12 09:47:00	21032	15	DL0MFS	CW	28
25088	2009-07-12 09:48:00	21280	15	DJ6TK	PH	28
25131	2009-07-12 09:50:00	21280	15	DK0FL	PH	28
25158	2009-07-12 09:51:00	14000	20	DJ6TK	CW	28
25163	2009-07-12 09:51:00	14000	20	DL0MFS	CW	28
25270	2009-07-12 09:56:00	14223	20	DJ6TK	PH	28
25281	2009-07-12 09:57:00	14223	20	DL0MFS	PH	28
25296	2009-07-12 09:57:00	14223	20	DK0FL	PH	28
25321	2009-07-12 09:58:00	7065	40	DJ6TK	PH	28
25333	2009-07-12 09:59:00	7065	40	DL0MFS	PH	28
25336	2009-07-12 09:59:00	7065	40	DK0FL	PH	28
25364	2009-07-12 10:00:00	7003	40	DJ6TK	CW	28
25380	2009-07-12 10:01:00	7003	40	DL0MFS	CW	28
25383	2009-07-12 10:01:00	7003	40	DK0FL	CW	28
25402	2009-07-12 10:02:00	3511	80	DJ6TK	CW	28
25408	2009-07-12 10:02:00	3511	80	DL0MFS	CW	28
25423	2009-07-12 10:03:00	3511	80	DK0FL	CW	28
25564	2009-07-12 10:11:00	1840	160	DJ6TK	CW	28
25675	2009-07-12 10:18:00	3645	80	DJ6TK	PH	28
25717	2009-07-12 10:21:00	3645	80	DL0MFS	PH	28
25745	2009-07-12 10:22:00	3645	80	DK0FL	PH	28





## DL00Y

DL00Y  
DL00Y  
DL00Y

DL00Y  
DL00Y



DL00Y

DL00Y  
DL00Y  
DL00Y

DL00Y

## DL3BQA

DL3BQA  
DL3BQA  
DL3BQA

DL3BQA  
DL3BQA

DL3BQA

## DF0TEC

DF0TEC  
DF0TEC  
DF0TEC

DF0TEC

DF0TEC

DF0TEC

DF0TEC

DF0TEC

DF0TEC

DF0TEC

## 9.- DJ8DJ and DL0SY: 12 QSO's

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
23752	2009-07-12 08:46:00	7065	40	DJ8DJ	PH	28
23783	2009-07-12 08:47:00	7065	40	DLOSJ	PH	28
24143	2009-07-12 09:04:00	14000	20	DJ8DJ	CW	28
24181	2009-07-12 09:06:00	14000	20	DLOSJ	CW	28
25924	2009-07-12 10:32:00	3511	80	DJ8DJ	CW	28
25956	2009-07-12 10:33:00	3511	80	DLOSJ	CW	28
26060	2009-07-12 10:39:00	7003	40	DJ8DJ	CW	28
26088	2009-07-12 10:41:00	7003	40	DLOSJ	CW	28
26605	2009-07-12 11:11:00	3645	80	DJ8DJ	PH	28
26639	2009-07-12 11:13:00	3645	80	DLOSJ	PH	28
26977	2009-07-12 11:34:00	14223	20	DJ8DJ	PH	28
27006	2009-07-12 11:36:00	14223	20	DLOSJ	PH	28

## DLOSJ

Christian On Nyl Island Manager DL00Y  
Rundschau 70  
25900 Westerland Sylt,  
Germany

Same operator with exact sequence of contacts.

**10.- DM2TS, DK3WC and DG0RO: 36 QSO's**

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
20359	2009-07-12 05:50:00	14032	20	DM2TS	CW	28
20370	2009-07-12 05:51:00	14032	20	DK3WC	CW	28
20388	2009-07-12 05:52:00	14000	20	DG0RO	CW	28
20462	2009-07-12 05:59:00	28480	10	DM2TS	PH	28
20475	2009-07-12 06:00:00	28032	10	DG0RO	CW	28
20490	2009-07-12 06:01:00	28480	10	DK3WC	PH	28
20512	2009-07-12 06:03:00	28032	10	DK3WC	CW	28
20521	2009-07-12 06:03:00	28480	10	DG0RO	PH	28
20576	2009-07-12 06:08:00	28031	10	DM2TS	CW	28
20605	2009-07-12 06:10:00	21032	15	DM2TS	CW	28
20666	2009-07-12 06:14:00	21032	15	DK3WC	CW	28
20684	2009-07-12 06:15:00	21032	15	DG0RO	CW	28
20708	2009-07-12 06:17:00	21280	15	DM2TS	PH	28
20726	2009-07-12 06:18:00	21280	15	DK3WC	PH	28
20732	2009-07-12 06:18:00	21280	15	DG0RO	PH	28
20772	2009-07-12 06:21:00	7003	40	DG0RO	CW	28
20795	2009-07-12 06:23:00	7003	40	DK3WC	CW	28
20802	2009-07-12 06:23:00	7003	40	DM2TS	CW	28
20827	2009-07-12 06:24:00	7065	40	DM2TS	PH	28
20836	2009-07-12 06:25:00	7065	40	DK3WC	PH	28
20849	2009-07-12 06:25:00	7065	40	DG0RO	PH	28
20890	2009-07-12 06:28:00	3511	80	DG0RO	CW	28
20896	2009-07-12 06:28:00	3511	80	DM2TS	CW	28
20905	2009-07-12 06:29:00	3511	80	DK3WC	CW	28
20917	2009-07-12 06:29:00	3645	80	DM2TS	PH	28
20933	2009-07-12 06:30:00	3645	80	DK3WC	PH	28
20941	2009-07-12 06:30:00	3645	80	DG0RO	PH	28
20976	2009-07-12 06:33:00	1840	160	DM2TS	CW	28
20996	2009-07-12 06:34:00	1830	160	DK3WC	CW	28
21017	2009-07-12 06:35:00	1840	160	DG0RO	CW	28
21026	2009-07-12 06:36:00	1842	160	DK3WC	PH	28
21032	2009-07-12 06:36:00	1842	160	DG0RO	PH	28
21044	2009-07-12 06:37:00	1842	160	DM2TS	PH	28
21165	2009-07-12 06:43:00	14223	20	DG0RO	PH	28
21176	2009-07-12 06:43:00	14223	20	DM2TS	PH	28
21214	2009-07-12 06:45:00	14223	20	DK3WC	PH	28

These three calls appear on every band simultaneously. Everytime one of them appear on one band the other two follow immediatedly.

**11.- DK8RE, DP5E, DL0MUE, DF0NG, DLOBRA, DF0MFL : 66 QSO's**

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
19751	2009-07-12 05:02:00	1842	160	DK8RE	PH	28
19764	2009-07-12 05:03:00	1842	160	DLOMUE	PH	28
19808	2009-07-12 05:06:00	1842	160	DP5E	PH	28
19820	2009-07-12 05:07:00	1842	160	DFONG	PH	28
19827	2009-07-12 05:08:00	1842	160	DF0MFL	PH	28
19838	2009-07-12 05:09:00	1842	160	DLOBRA	PH	28
19850	2009-07-12 05:10:00	1840	160	DK8RE	CW	28
19855	2009-07-12 05:11:00	1830	160	DLOMUE	CW	28
19864	2009-07-12 05:12:00	1830	160	DP5E	CW	28
19868	2009-07-12 05:12:00	1830	160	DFONG	CW	28
19871	2009-07-12 05:12:00	1830	160	DF0MFL	CW	28
19886	2009-07-12 05:14:00	1840	160	DLOBRA	CW	28
19911	2009-07-12 05:16:00	3511	80	DK8RE	CW	28
19918	2009-07-12 05:17:00	3511	80	DLOMUE	CW	28
19926	2009-07-12 05:18:00	3511	80	DP5E	CW	28
19931	2009-07-12 05:19:00	3511	80	DFONG	CW	28
19935	2009-07-12 05:19:00	3511	80	DF0MFL	CW	28
19947	2009-07-12 05:20:00	3511	80	DLOBRA	CW	28
20051	2009-07-12 05:28:00	3781	80	DK8RE	PH	28
20053	2009-07-12 05:28:00	3781	80	DLOMUE	PH	28
20071	2009-07-12 05:30:00	3781	80	DFONG	PH	28
20075	2009-07-12 05:30:00	3781	80	DF0MFL	PH	28
20077	2009-07-12 05:30:00	3781	80	DLOBRA	PH	28
20234	2009-07-12 05:41:00	7003	40	DK8RE	CW	28
20253	2009-07-12 05:42:00	7003	40	DLOMUE	CW	28
20284	2009-07-12 05:45:00	7003	40	DP5E	CW	28
20303	2009-07-12 05:46:00	7003	40	DFONG	CW	28
20308	2009-07-12 05:46:00	7003	40	DF0MFL	CW	28

20315	2009-07-12 05:47:00	7003	40	DLOBRA	CW	28
20740	2009-07-12 06:19:00	28480	10	DK8RE	PH	28
21021	2009-07-12 06:36:00	14032	20	DK8RE	CW	28
21031	2009-07-12 06:36:00	14032	20	DLOMUE	CW	28
21055	2009-07-12 06:37:00	14032	20	DP5E	CW	28
21064	2009-07-12 06:38:00	14032	20	DFONG	CW	28
21110	2009-07-12 06:40:00	14000	20	DFOMFL	CW	28
21130	2009-07-12 06:41:00	14032	20	DLOBRA	CW	28
21386	2009-07-12 06:54:00	28032	10	DK8RE	CW	28
21402	2009-07-12 06:55:00	28032	10	DLOMUE	CW	28
21418	2009-07-12 06:56:00	28032	10	DP5E	CW	28
21445	2009-07-12 06:57:00	28032	10	DFONG	CW	28
21451	2009-07-12 06:57:00	28032	10	DFOMFL	CW	28
21488	2009-07-12 06:59:00	28032	10	DLOBRA	CW	28
21753	2009-07-12 07:13:00	7065	40	DK8RE	PH	28
21766	2009-07-12 07:14:00	7065	40	DLOMUE	PH	28
21775	2009-07-12 07:14:00	7065	40	DP5E	PH	28
21834	2009-07-12 07:17:00	7065	40	DFONG	PH	28
21943	2009-07-12 07:24:00	7065	40	DFOMFL	PH	28
21998	2009-07-12 07:26:00	7065	40	DLOBRA	PH	28
22618	2009-07-12 07:56:00	14223	20	DK8RE	PH	28
22652	2009-07-12 07:57:00	14223	20	DLOMUE	PH	28
22679	2009-07-12 07:58:00	14223	20	DP5E	PH	28
22703	2009-07-12 07:59:00	14223	20	DFONG	PH	28
22807	2009-07-12 08:04:00	14223	20	DFOMFL	PH	28
22824	2009-07-12 08:04:00	14223	20	DLOBRA	PH	28
23066	2009-07-12 08:15:00	21280	15	DK8RE	PH	28
26722	2009-07-12 11:19:00	28480	10	DLOMUE	PH	28
26736	2009-07-12 11:20:00	28480	10	DP5E	PH	28
26747	2009-07-12 11:20:00	28480	10	DFONG	PH	28
26785	2009-07-12 11:23:00	28480	10	DFOMFL	PH	28
26787	2009-07-12 11:23:00	28480	10	DLOBRA	PH	28
26852	2009-07-12 11:26:00	21280	15	DLOMUE	PH	28
26857	2009-07-12 11:27:00	21280	15	DP5E	PH	28
26863	2009-07-12 11:27:00	21280	15	DFONG	PH	28
26936	2009-07-12 11:32:00	21280	15	DFOMFL	PH	28
26937	2009-07-12 11:32:00	21279	15	DLOBRA	PH	28
27340	2009-07-12 11:56:00	21032	15	DK8RE	CW	28

## DP5E

Hospitalstr. 21  
Hospitalstrasse 21  
Muehlberg / Elbe,  
Germany

Locator: DP5E Muehlberg

QRZ.COM REQUIRED TO VIEW US LOCATION

## DLOBRA

Club Station  
DARC OV Elbe (Listar DOK Y43)  
04931 Muehlberg / Elbe,  
Germany

DP5E

www.darc.de

www.darc.de

Hans-Juergen Doring, D3ERE  
Hospitalstr.  
21 Muehlberg / Elbe  
GERMANY

## DK8RE

Hans-Juergen Doring  
Hospitalstr. 21  
04931 Muehlberg / Elbe,  
Germany

## DLOMUE

Club Station  
DARC OV Elbe (Listar DOK Y43)  
04931 Muehlberg / Elbe,  
Germany

All these QSOs were made by the same operator.

**12.- DG3FK, DR1F, DR1H, DL0JK, DL0WPX, DL0HJ, DL0EAM, DF0FKB: 81 QSO's**

All these different calls follow exactly the same sequence as they are repeated on each band.

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
19630	2009-07-12 04:53:00	3781	80	DG3FK	PH	28
19638	2009-07-12 04:53:00	3781	80	DR1F	PH	28
19647	2009-07-12 04:54:00	3781	80	DR1H	PH	28
19653	2009-07-12 04:54:00	3781	80	DL0JK	PH	28
19660	2009-07-12 04:55:00	3781	80	DL0WPX	PH	28
19673	2009-07-12 04:56:00	3781	80	DLOHJ	PH	28
19677	2009-07-12 04:56:00	3781	80	DLOEAM	PH	28
19684	2009-07-12 04:56:00	3781	80	DF0FKB	PH	28
19708	2009-07-12 04:58:00	1842	160	DG3FK	PH	28
19712	2009-07-12 04:59:00	1842	160	DR1F	PH	28
19713	2009-07-12 04:59:00	1842	160	DR1H	PH	28
19723	2009-07-12 05:00:00	1842	160	DL0JK	PH	28
19728	2009-07-12 05:00:00	1842	160	DL0WPX	PH	28
19733	2009-07-12 05:01:00	1842	160	DLOHJ	PH	28
19739	2009-07-12 05:01:00	1842	160	DLOEAM	PH	28
19771	2009-07-12 05:03:00	1842	160	DF0FKB	PH	28
19941	2009-07-12 05:20:00	1830	160	DG3FK	CW	28
19952	2009-07-12 05:21:00	1840	160	DR1F	CW	28
19964	2009-07-12 05:21:00	1840	160	DR1H	CW	28
19971	2009-07-12 05:22:00	1840	160	DL0JK	CW	28
19976	2009-07-12 05:22:00	1830	160	DL0WPX	CW	28
19981	2009-07-12 05:23:00	1830	160	DLOHJ	CW	28
19984	2009-07-12 05:23:00	1830	160	DLOEAM	CW	28
20000	2009-07-12 05:24:00	1830	160	DF0FKB	CW	28
20024	2009-07-12 05:26:00	3511	80	DF0FKB	CW	28
20041	2009-07-12 05:27:00	3511	80	DLOEAM	CW	28
20048	2009-07-12 05:28:00	3511	80	DLOHJ	CW	28
20052	2009-07-12 05:28:00	3511	80	DL0WPX	CW	28
20063	2009-07-12 05:29:00	3511	80	DL0JK	CW	28
20067	2009-07-12 05:29:00	3511	80	DR1H	CW	28
20070	2009-07-12 05:30:00	3511	80	DR1F	CW	28
20090	2009-07-12 05:31:00	3511	80	DG3FK	CW	28
20165	2009-07-12 05:36:00	7065	40	DF0FKB	PH	28
20201	2009-07-12 05:39:00	7065	40	DLOEAM	PH	28
20206	2009-07-12 05:39:00	7065	40	DLOHJ	PH	28
20207	2009-07-12 05:39:00	7065	40	DL0WPX	PH	28
20210	2009-07-12 05:39:00	7065	40	DL0JK	PH	28
20213	2009-07-12 05:40:00	7065	40	DR1H	PH	28
20226	2009-07-12 05:41:00	7065	40	DR1F	PH	28
20259	2009-07-12 05:43:00	7065	40	DG3FK	PH	28
20458	2009-07-12 05:58:00	7003	40	DF0FKB	CW	28
20473	2009-07-12 06:00:00	7003	40	DLOEAM	CW	28
20481	2009-07-12 06:00:00	7003	40	DLOHJ	CW	28
20484	2009-07-12 06:01:00	7003	40	DL0WPX	CW	28
20498	2009-07-12 06:02:00	7003	40	DL0JK	CW	28
20510	2009-07-12 06:03:00	7003	40	DR1H	CW	28
20540	2009-07-12 06:05:00	7003	40	DR1F	CW	28
20550	2009-07-12 06:06:00	7003	40	DG3FK	CW	28
20639	2009-07-12 06:12:00	14223	20	DF0FKB	PH	28
20643	2009-07-12 06:12:00	14223	20	DLOEAM	PH	28
20644	2009-07-12 06:12:00	14223	20	DLOHJ	PH	28
20647	2009-07-12 06:12:00	14223	20	DL0WPX	PH	28
20649	2009-07-12 06:13:00	14223	20	DL0JK	PH	28
20650	2009-07-12 06:13:00	14223	20	DR1H	PH	28
20653	2009-07-12 06:13:00	14223	20	DR1F	PH	28
20658	2009-07-12 06:13:00	14223	20	DG3FK	PH	28
20790	2009-07-12 06:23:00	21280	15	DF0FKB	PH	28
20829	2009-07-12 06:24:00	21280	15	DLOEAM	PH	28
20834	2009-07-12 06:25:00	21280	15	DLOHJ	PH	28
20840	2009-07-12 06:25:00	21280	15	DL0WPX	PH	28
20843	2009-07-12 06:25:00	21280	15	DL0JK	PH	28
20847	2009-07-12 06:25:00	21280	15	DR1H	PH	28
20851	2009-07-12 06:25:00	21280	15	DR1F	PH	28
20857	2009-07-12 06:26:00	21280	15	DG3FK	PH	28
20966	2009-07-12 06:32:00	28032	10	DF0FKB	CW	28
20988	2009-07-12 06:34:00	28032	10	DLOEAM	CW	28
21013	2009-07-12 06:35:00	28000	10	DLOHJ	CW	28
21020	2009-07-12 06:36:00	28000	10	DL0WPX	CW	28
21033	2009-07-12 06:36:00	28000	10	DL0JK	CW	28
21051	2009-07-12 06:37:00	28000	10	DR1H	CW	28

21067	2009-07-12 06:38:00	28000	10	DR1F	CW	28
21085	2009-07-12 06:39:00	28000	10	DG3FK	CW	28
21118	2009-07-12 06:40:00	28480	10	DF0FKB	PH	28
21152	2009-07-12 06:42:00	28480	10	DLOEAM	PH	28
21154	2009-07-12 06:42:00	28480	10	DL0HJ	PH	28
21157	2009-07-12 06:42:00	28480	10	DLOWPX	PH	28
21160	2009-07-12 06:42:00	28480	10	DL0JK	PH	28
21162	2009-07-12 06:42:00	28480	10	DR1H	PH	28
21166	2009-07-12 06:43:00	28480	10	DR1F	PH	28
21170	2009-07-12 06:43:00	28480	10	DG3FK	PH	28
21552	2009-07-12 07:03:00	14032	20	DG3FK	CW	28

### DG3FK

Thomas  
Schwartz  
34270 Schwabm.

DL0JK  
DL0HJ  
DL0EAM  
DL0JK

QRZ.com	DL0JK	Legal name: DL0JK
Country	Germany	Call sign: DL0JK
Operator	DL0JK	Operator: DL0JK
Mode	PH	Mode: PH
Power	100W	Power: 100W
Frequency	14.032	Frequency: 14.032
Bandwidth	1000	Bandwidth: 1000
Band	14.032	Band: 14.032
Mode	PH	Mode: PH
Power	100W	Power: 100W
Frequency	14.032	Frequency: 14.032

### DR1F

DR1F

DL0JK

DL0JK

DL0JK

DL0JK

DL0JK

### DR1H

DR1H  
DR1H  
DR1H  
DR1H  
DR1H

DL0JK

DL0JK

DL0JK

DL0JK

DL0JK

DL0JK

DL0JK

DL0JK

### DLOJK

Clubstation  
Am Hiltgenberg 5  
34128 Kassel,  
Germany

### DLOWPX

Gesamtschule Fulda  
Wasserstr. 38  
Fulda,  
Germany

### DLOEAM

Club Station  
PRIG EAM Kassel  
34128 Kassel,  
Germany

Exactly same sequence.  
No data for DL0HJ on QRZ.com.

### 13.- DL2ZA, DF0CM, DL0DBO, DL0U, DF0AS, DJ5VI, DF7RT, DL5RY : 86 QSO's

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
4526	2009-07-11 14:23:00	14032	20	DL2ZA	CW	28
4592	2009-07-11 14:25:00	14032	20	DF0CM	CW	28
4635	2009-07-11 14:27:00	14032	20	DL0DBO	CW	28
4703	2009-07-11 14:29:00	14032	20	DL0U	CW	28
5024	2009-07-11 14:41:00	28480	10	DL2ZA	PH	28
5031	2009-07-11 14:41:00	28480	10	DL0DBO	PH	28
5040	2009-07-11 14:41:00	28480	10	DL0U	PH	28
5055	2009-07-11 14:42:00	28480	10	DF0AS	PH	28
5084	2009-07-11 14:43:00	28480	10	DF0CM	PH	28
5106	2009-07-11 14:44:00	28480	10	DJ5VI	PH	28
5145	2009-07-11 14:45:00	28480	10	DL5RY	PH	28
5373	2009-07-11 14:54:00	28000	10	DL2ZA	CW	28
5472	2009-07-11 14:58:00	28000	10	DL0DBO	CW	28
5534	2009-07-11 15:01:00	28000	10	DF0CM	CW	28
5551	2009-07-11 15:01:00	28000	10	DL0U	CW	28
5587	2009-07-11 15:03:00	28000	10	DF0AS	CW	28
5617	2009-07-11 15:04:00	28000	10	DJ5VI	CW	28
5729	2009-07-11 15:08:00	28000	10	DL5RY	CW	28
5900	2009-07-11 15:15:00	21031	15	DL2ZA	CW	28
5955	2009-07-11 15:17:00	21031	15	DL0DBO	CW	28
5978	2009-07-11 15:18:00	21032	15	DF0CM	CW	28
5992	2009-07-11 15:19:00	21032	15	DL0U	CW	28
6034	2009-07-11 15:20:00	21031	15	DL5RY	CW	28
6088	2009-07-11 15:22:00	21280	15	DL2ZA	PH	28

6095	2009-07-11	15:22:00	21280	15	DL0DBO	PH	28
6127	2009-07-11	15:23:00	21280	15	DF0CM	PH	28
6156	2009-07-11	15:24:00	21280	15	DL0U	PH	28
6165	2009-07-11	15:25:00	21280	15	DF0AS	PH	28
6192	2009-07-11	15:26:00	21280	15	DL5RY	PH	28
6304	2009-07-11	15:29:00	14220	20	DL2ZA	PH	28
6314	2009-07-11	15:30:00	14220	20	DL0DBO	PH	28
6423	2009-07-11	15:34:00	7003	40	DL2ZA	CW	28
6439	2009-07-11	15:34:00	7003	40	DL0DBO	CW	28
6452	2009-07-11	15:35:00	7003	40	DF0CM	CW	28
6546	2009-07-11	15:38:00	7003	40	DL5RY	CW	28
6644	2009-07-11	15:41:00	7003	40	DL0U	CW	28
6662	2009-07-11	15:42:00	7003	40	DF0AS	CW	28
7181	2009-07-11	16:01:00	7065	40	DL2ZA	PH	28
7251	2009-07-11	16:04:00	3645	80	DL2ZA	PH	28
7266	2009-07-11	16:04:00	3645	80	DL0DBO	PH	28
7280	2009-07-11	16:05:00	3645	80	DF0CM	PH	28
7288	2009-07-11	16:05:00	3645	80	DL0U	PH	28
7292	2009-07-11	16:05:00	3645	80	DF0AS	PH	28
7328	2009-07-11	16:07:00	3645	80	DL5RY	PH	28
7342	2009-07-11	16:07:00	3645	80	DJ5VI	PH	28
7415	2009-07-11	16:10:00	3511	80	DL2ZA	CW	28
7427	2009-07-11	16:11:00	3511	80	DL0DBO	CW	28
7437	2009-07-11	16:11:00	3511	80	DF0CM	CW	28
7446	2009-07-11	16:12:00	3511	80	DL0U	CW	28
7459	2009-07-11	16:12:00	3511	80	DF0AS	CW	28
7472	2009-07-11	16:13:00	3511	80	DL5RY	CW	28
7503	2009-07-11	16:14:00	3511	80	DJ5VI	CW	28
7626	2009-07-11	16:19:00	1840	160	DL2ZA	CW	28
7633	2009-07-11	16:19:00	1830	160	DL0DBO	CW	28
7639	2009-07-11	16:19:00	1830	160	DF0CM	CW	28
7642	2009-07-11	16:20:00	1840	160	DF0CM	CW	28
7648	2009-07-11	16:20:00	1830	160	DL0U	CW	28
7652	2009-07-11	16:20:00	1830	160	DF0AS	CW	28
7696	2009-07-11	16:21:00	1842	160	DL2ZA	PH	28
7702	2009-07-11	16:22:00	1842	160	DL0DBO	PH	28
7707	2009-07-11	16:22:00	1842	160	DF0CM	PH	28
7721	2009-07-11	16:22:00	1842	160	DL0U	PH	28
7729	2009-07-11	16:23:00	1842	160	DF0AS	PH	28
7740	2009-07-11	16:23:00	1842	160	DJ5VI	PH	28
7788	2009-07-11	16:25:00	1842	160	DL5RY	PH	28
7813	2009-07-11	16:26:00	1830	160	DL5RY	CW	28
7836	2009-07-11	16:27:00	1830	160	DJ5VI	CW	28
7924	2009-07-11	16:31:00	7065	40	DL0DBO	PH	28
7928	2009-07-11	16:31:00	7065	40	DF0CM	PH	28
8089	2009-07-11	16:39:00	7065	40	DL0U	PH	28
8138	2009-07-11	16:41:00	7065	40	DF0AS	PH	28
8286	2009-07-11	16:48:00	7003	40	DJ5VI	CW	28
8443	2009-07-11	16:55:00	7065	40	DL5RY	PH	28
19516	2009-07-12	04:42:00	7065	40	DJ5VI	PH	28
20601	2009-07-12	06:09:00	14223	20	DF0CM	PH	28
20611	2009-07-12	06:10:00	14223	20	DL0U	PH	28
20621	2009-07-12	06:11:00	14223	20	DF0AS	PH	28
20671	2009-07-12	06:14:00	14223	20	DL5RY	PH	28
20683	2009-07-12	06:15:00	14223	20	DL5RY	PH	28
20711	2009-07-12	06:17:00	14223	20	DJ5VI	PH	28
20794	2009-07-12	06:23:00	14032	20	DL5RY	CW	28
20813	2009-07-12	06:24:00	14032	20	DF0AS	CW	28
20828	2009-07-12	06:24:00	14000	20	DJ5VI	CW	28
20950	2009-07-12	06:31:00	21280	15	DJ5VI	PH	28
21015	2009-07-12	06:35:00	21032	15	DF0AS	CW	28
21041	2009-07-12	06:37:00	21032	15	DJ5VI	CW	28

### DF0CM

Club Station  
DL0119 Sulzbach-Rosenberg DOK 115  
92237 Sulzbach-Rosenberg  
Germany

.....  
.....  
.....

Hans Rysel, DL2ZA  
Hans Rysel  
92237 Sulzbach-Rosenberg  
GERMANY

### DL0DBO

Club Station  
DL0119 Sulzbach-Rosenberg DOK 115  
92237 Sulzbach-Rosenberg  
Germany

.....  
.....  
.....

Hans Rysel, DL2ZA  
Hans Rysel  
92237 Sulzbach-Rosenberg  
GERMANY

### DLOU

Club Station  
Call Hans Rysel DL2ZA  
Krauzweg 6  
92237 Sulzbach-Rosenberg  
Germany

### DF0AS

Club Station  
DARC OV Sulzbach-Rosenberg DOK 115  
92237 Sulzbach-Rosenberg  
Germany

.....  
.....  
.....

### DL5VI

Wolfgang  
Lindenberg  
92237 Sulzbach Rosenberg,  
Germany

**DL5VI**

**DL5VI**

**DL5VI**

<b>DL5VI</b>	<b>DL5VI</b>	<b>DL5VI</b>
<b>DL5VI</b>	<b>DL5VI</b>	<b>DL5VI</b>
<b>DL5VI</b>	<b>DL5VI</b>	<b>DL5VI</b>
<b>DL5VI</b>	<b>DL5VI</b>	<b>DL5VI</b>

## DF7RT

Karl Heinz  
92237 Sulzbach Rosenberg,  
Germany

### DL6RY

Dieter  
Lindenberg  
92237 Sulzbach Rosenberg,  
Germany

**DL6RY**

**DL6RY**

**DL6RY**

<b>DL6RY</b>	<b>DL6RY</b>	<b>DL6RY</b>
<b>DL6RY</b>	<b>DL6RY</b>	<b>DL6RY</b>
<b>DL6RY</b>	<b>DL6RY</b>	<b>DL6RY</b>
<b>DL6RY</b>	<b>DL6RY</b>	<b>DL6RY</b>



14.- DL0GH, DL2F, DL2FDL, DL4FAY and DQ4A: 64 QSO's

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
590	2009-07-11 12:16:00	14220	20	DL0GH	PH	28
1930	2009-07-11 12:56:00	21280	15	DL0GH	PH	28
10615	2009-07-11 18:44:00	28480	10	DL0GH	PH	28
10953	2009-07-11 19:05:00	1842	160	DL0GH	PH	28
11379	2009-07-11 19:28:00	21280	15	DL0GH	PH	28
16781	2009-07-12 00:06:00	28032	10	DL2F	CW	28
16790	2009-07-12 00:06:00	28032	10	DL2FDL	CW	28
16796	2009-07-12 00:06:00	28032	10	DL0GH	CW	28
16800	2009-07-12 00:07:00	28032	10	DL4FAY	CW	28
16805	2009-07-12 00:07:00	28032	10	DQ4A	CW	28
16834	2009-07-12 00:09:00	28480	10	DL2F	PH	28
16840	2009-07-12 00:09:00	28480	10	DL2FDL	PH	28
16848	2009-07-12 00:10:00	28480	10	DL0GH	PH	28
16859	2009-07-12 00:10:00	28480	10	DL4FAY	PH	28
16889	2009-07-12 00:12:00	28480	10	DQ4A	PH	28
16913	2009-07-12 00:13:00	21280	15	DL2FDL	PH	28
16923	2009-07-12 00:14:00	21280	15	DL0GH	PH	28
16927	2009-07-12 00:14:00	21280	15	DL4FAY	PH	28
16929	2009-07-12 00:14:00	21280	15	DQ4A	PH	28
16933	2009-07-12 00:14:00	21280	15	DL2F	PH	28
16957	2009-07-12 00:16:00	21032	15	DL2F	CW	28
17048	2009-07-12 00:22:00	21032	15	DL2FDL	CW	28
17057	2009-07-12 00:23:00	21032	15	DL0GH	CW	28
17073	2009-07-12 00:23:00	21032	15	DL4FAY	CW	28
17084	2009-07-12 00:24:00	21032	15	DQ4A	CW	28
17097	2009-07-12 00:25:00	14032	20	DL2F	CW	28
17099	2009-07-12 00:25:00	14032	20	DL2FDL	CW	28
17101	2009-07-12 00:26:00	14032	20	DL0GH	CW	28
17106	2009-07-12 00:26:00	14032	20	DL4FAY	CW	28
17109	2009-07-12 00:26:00	14032	20	DQ4A	CW	28
17127	2009-07-12 00:27:00	14221	20	DL2F	PH	28
17132	2009-07-12 00:28:00	14221	20	DL2FDL	PH	28
17138	2009-07-12 00:28:00	14221	20	DL0GH	PH	28
17140	2009-07-12 00:28:00	14221	20	DL4FAY	PH	28
17144	2009-07-12 00:28:00	14221	20	DQ4A	PH	28
17288	2009-07-12 00:39:00	7065	40	DL2F	PH	28
17299	2009-07-12 00:40:00	7065	40	DL2FDL	PH	28
17304	2009-07-12 00:40:00	7065	40	DL0GH	PH	28
17309	2009-07-12 00:40:00	7065	40	DL4FAY	PH	28
17335	2009-07-12 00:42:00	7065	40	DQ4A	PH	28
17348	2009-07-12 00:43:00	7003	40	DL2F	CW	28
17369	2009-07-12 00:44:00	7003	40	DL2FDL	CW	28
17380	2009-07-12 00:45:00	7003	40	DL4FAY	CW	28
17387	2009-07-12 00:46:00	7003	40	DQ4A	CW	28
17413	2009-07-12 00:48:00	3781	80	DL2F	PH	28
17419	2009-07-12 00:48:00	3781	80	DL2FDL	PH	28
17423	2009-07-12 00:48:00	3781	80	DL0GH	PH	28
17427	2009-07-12 00:48:00	3781	80	DL4FAY	PH	28
17432	2009-07-12 00:48:00	3781	80	DQ4A	PH	28
17464	2009-07-12 00:51:00	3511	80	DL2F	CW	28
17475	2009-07-12 00:52:00	3510	80	DL2FDL	CW	28
17484	2009-07-12 00:52:00	3511	80	DL0GH	CW	28
17493	2009-07-12 00:53:00	3510	80	DL4FAY	CW	28
17499	2009-07-12 00:53:00	3511	80	DQ4A	CW	28
17521	2009-07-12 00:56:00	1840	160	DL2F	CW	28
17526	2009-07-12 00:56:00	1840	160	DL2FDL	CW	28
17530	2009-07-12 00:56:00	1840	160	DL0GH	CW	28
17533	2009-07-12 00:57:00	1840	160	DL4FAY	CW	28
17536	2009-07-12 00:57:00	1840	160	DQ4A	CW	28
17554	2009-07-12 00:59:00	1842	160	DL2F	PH	28
17564	2009-07-12 01:00:00	1842	160	DL2FDL	PH	28
17573	2009-07-12 01:01:00	1842	160	DL0GH	PH	28
17590	2009-07-12 01:02:00	1842	160	DL4FAY	PH	28
17595	2009-07-12 01:02:00	1842	160	DQ4A	PH	28

## DL2FDL

Club Station  
DL2FDL  
35316 Laubach/Hessen,  
Germany

Club Station			
QSL	Mode	Log	Group
14/1			
Click for more detail...			

## DL0GH

Club Station  
DA0GH OV Glesse / DOK HV  
35316 Laubach / Hessen,  
Germany

Lookups: 820

Click for more detail...

Michael Pimeisl, DL2FDL  
Box 1153  
35316 Laubach/Hessen,  
GERMANY

## DL2F

Contest Call  
DL2FCL  
35316 Laubach,  
Germany

Lookups: 225

Click for more detail...

Michael Pimeisl, DL2FCL  
Box 1153  
35316 Laubach/Hessen  
GERMANY

## DQ4A

Contest Call  
Contestgruppe Hungen DOK HV  
35410 Hungen,  
Germany

Lookups: 237

Click for more detail...

Person ID: [DL4FAY](#)

## DL4FAY

Club Station  
DL4FAY  
35316 Laubach,  
Germany

Club Station			
QSL	Mode	Log	Group
14/1			
Click for more detail...			

Tramposos con cosas en común.

**CURIOSO:** DL0GH empieza a hacer el concurso a su bola y SOLO en SSB haciendo 5 QSO's (joder y un repetido encima). Pero algo pasa el día 12 a las 00:06 pues empiezan a entrar todos estos indicativos a saco, usándose incluso el DL0GH que ya tenía QSO's con DA0HQ. Alguien lo usó y no sabía que ya tenía varios QSO's. Estarán anotados en el log?

### 15.- DF8XC, DR1X, DF0DX and DM2K: 50 QSO's

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
2078	2009-07-11 13:01:00	1840	160	DF8XC	CW	28
2106	2009-07-11 13:02:00	1840	160	DR1X	CW	28
2137	2009-07-11 13:03:00	1840	160	DF0DX	CW	28
2182	2009-07-11 13:05:00	1840	160	DM2K	CW	28
2235	2009-07-11 13:06:00	3510	80	DF8XC	CW	28
2287	2009-07-11 13:08:00	7003	40	DF8XC	CW	28
2429	2009-07-11 13:13:00	28000	10	DF8XC	CW	28
3292	2009-07-11 13:42:00	28000	10	DR1X	CW	28
3439	2009-07-11 13:47:00	3511	80	DR1X	CW	28
3602	2009-07-11 13:52:00	3511	80	DF0DX	CW	28
3702	2009-07-11 13:56:00	7003	40	DM2K	CW	28
3775	2009-07-11 13:58:00	7003	40	DF0DX	CW	28
4236	2009-07-11 14:13:00	7003	40	DR1X	CW	28
4268	2009-07-11 14:14:00	7003	40	DR1X	CW	28
7364	2009-07-11 16:08:00	3645	80	DF8XC	PH	28
7379	2009-07-11 16:09:00	3645	80	DR1X	PH	28
7386	2009-07-11 16:09:00	3645	80	DF0DX	PH	28
7405	2009-07-11 16:10:00	3645	80	DM2K	PH	28
9395	2009-07-11 17:38:00	28032	10	DF0DX	CW	28
9402	2009-07-11 17:38:00	28000	10	DF8XC	CW	28
9932	2009-07-11 18:06:00	1842	160	DF8XC	PH	28
9938	2009-07-11 18:07:00	1842	160	DR1X	PH	28
9944	2009-07-11 18:07:00	1842	160	DF0DX	PH	28
9950	2009-07-11 18:07:00	1842	160	DM2K	PH	28
10095	2009-07-11 18:15:00	28000	10	DF0DX	CW	28
10122	2009-07-11 18:16:00	28000	10	DM2K	CW	28
14711	2009-07-11 22:16:00	14032	20	DF8XC	CW	28
14735	2009-07-11 22:17:00	21032	15	DF8XC	CW	28

14763	2009-07-11	22:18:00	21032	15	DR1X	CW	28
14777	2009-07-11	22:18:00	21031	15	DF0DX	CW	28
14794	2009-07-11	22:19:00	21032	15	DM2K	CW	28
14821	2009-07-11	22:20:00	14032	20	DR1X	CW	28
14836	2009-07-11	22:21:00	14032	20	DF0DX	CW	28
14852	2009-07-11	22:21:00	14032	20	DM2K	CW	28
24282	2009-07-12	09:10:00	7065	40	DF8XC	PH	28
24296	2009-07-12	09:11:00	7065	40	DF0DX	PH	28
24322	2009-07-12	09:13:00	7065	40	DR1X	PH	28
24325	2009-07-12	09:13:00	7065	40	DM2K	PH	28
24932	2009-07-12	09:42:00	14223	20	DF8XC	PH	28
24957	2009-07-12	09:43:00	14223	20	DF0DX	PH	28
24983	2009-07-12	09:44:00	14223	20	DR1X	PH	28
24994	2009-07-12	09:44:00	14223	20	DM2K	PH	28
25266	2009-07-12	09:56:00	21280	15	DF8XC	PH	28
25275	2009-07-12	09:56:00	21280	15	DF0DX	PH	28
25288	2009-07-12	09:57:00	21280	15	DR1X	PH	28
25300	2009-07-12	09:57:00	21280	15	DM2K	PH	28
25386	2009-07-12	10:01:00	28480	10	DF8XC	PH	28
25394	2009-07-12	10:02:00	28480	10	DF0DX	PH	28
25407	2009-07-12	10:02:00	28480	10	DR1X	PH	28
25414	2009-07-12	10:03:00	28480	10	DM2K	PH	28

**DF8XC**  
 Dirkhard Derentrink  
 In Lauben 0111  
 D - 33334 Culerloh, Germany  
 Click for more details.

**DR1X**  
 Dirkhard Derentrink  
 In Lauben 0111  
 D - 33334 Culerloh, Germany  
 Click for more details.

**DF0DX**  
 Dirkhard Derentrink  
 In Lauben 0111  
 D - 33334 Culerloh, Germany  
 Click for more details.

**DM2K**  
 Dirkhard Derentrink  
 In Lauben 0111  
 D - 33334 Culerloh, Germany  
 Click for more details.

Same operator, different calls.

16.- DK0IR, DQ1A, DP6M, DL0ET and DR9A: 59 QSO's

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
15933	2009-07-11 23:13:00	3781	80	DK0IR	PH	28
15936	2009-07-11 23:13:00	3781	80	DQ1A	PH	28
15940	2009-07-11 23:13:00	3781	80	DP6M	PH	28
15942	2009-07-11 23:14:00	3781	80	DL0ET	PH	28
15944	2009-07-11 23:14:00	3781	80	DR9A	PH	28
15953	2009-07-11 23:14:00	7065	40	DK0IR	PH	28
15955	2009-07-11 23:15:00	7065	40	DQ1A	PH	28
15959	2009-07-11 23:15:00	7065	40	DP6M	PH	28
15963	2009-07-11 23:15:00	7065	40	DL0ET	PH	28
15964	2009-07-11 23:15:00	7065	40	DR9A	PH	28
15998	2009-07-11 23:17:00	14221	20	DK0IR	PH	28
16007	2009-07-11 23:18:00	14221	20	DQ1A	PH	28
16014	2009-07-11 23:18:00	14221	20	DP6M	PH	28
16020	2009-07-11 23:18:00	14221	20	DL0ET	PH	28
16028	2009-07-11 23:19:00	14221	20	DR9A	PH	28
16044	2009-07-11 23:20:00	1842	160	DK0IR	PH	28
16047	2009-07-11 23:20:00	1842	160	DQ1A	PH	28
16052	2009-07-11 23:20:00	1842	160	DP6M	PH	28
16054	2009-07-11 23:20:00	1842	160	DL0ET	PH	28
16058	2009-07-11 23:20:00	1842	160	DR9A	PH	28
16074	2009-07-11 23:21:00	1840	160	DK0IR	CW	28
16076	2009-07-11 23:22:00	1840	160	DQ1A	CW	28
16090	2009-07-11 23:23:00	1840	160	DP6M	CW	28
16094	2009-07-11 23:23:00	1840	160	DL0ET	CW	28
16101	2009-07-11 23:23:00	1840	160	DR9A	CW	28
16112	2009-07-11 23:24:00	3511	80	DK0IR	CW	28
16117	2009-07-11 23:24:00	3511	80	DQ1A	CW	28
16121	2009-07-11 23:24:00	3511	80	DP6M	CW	28
16124	2009-07-11 23:25:00	3511	80	DL0ET	CW	28
16132	2009-07-11 23:25:00	3511	80	DR9A	CW	28
16153	2009-07-11 23:27:00	7002	40	DK0IR	CW	28
16161	2009-07-11 23:27:00	7002	40	DQ1A	CW	28
16176	2009-07-11 23:28:00	7002	40	DP6M	CW	28
16185	2009-07-11 23:28:00	7002	40	DL0ET	CW	28
16200	2009-07-11 23:29:00	7002	40	DR9A	CW	28

16236	2009-07-11	23:31:00	14032	20	DK0IR	CW	28
16248	2009-07-11	23:32:00	14032	20	DQ1A	CW	28
16258	2009-07-11	23:33:00	14032	20	DP6M	CW	28
16274	2009-07-11	23:34:00	14032	20	DLOET	CW	28
16275	2009-07-11	23:34:00	14032	20	DR9A	CW	28
16334	2009-07-11	23:38:00	21032	15	DK0IR	CW	28
16339	2009-07-11	23:38:00	21032	15	DQ1A	CW	28
16344	2009-07-11	23:38:00	21032	15	DP6M	CW	28
16348	2009-07-11	23:39:00	21032	15	DLOET	CW	28
16353	2009-07-11	23:39:00	21032	15	DR9A	CW	28
16416	2009-07-11	23:43:00	21280	15	DK0IR	PH	28
16457	2009-07-11	23:46:00	21280	15	DQ1A	PH	28
16461	2009-07-11	23:46:00	21280	15	DP6M	PH	28
16466	2009-07-11	23:47:00	21280	15	DLOET	PH	28
16476	2009-07-11	23:47:00	21280	15	DR9A	PH	28
16550	2009-07-11	23:52:00	28480	10	DQ1A	PH	28
16553	2009-07-11	23:52:00	28480	10	DP6M	PH	28
16556	2009-07-11	23:52:00	28480	10	DLOET	PH	28
16560	2009-07-11	23:52:00	28480	10	DR9A	PH	28
16674	2009-07-11	23:59:00	28000	10	DK0IR	CW	28
20409	2009-07-12	05:54:00	28032	10	DQ1A	CW	28
20416	2009-07-12	05:54:00	28032	10	DP6M	CW	28
20428	2009-07-12	05:55:00	28032	10	DLOET	CW	28
20435	2009-07-12	05:56:00	28032	10	DR9A	CW	28

### DK0IR

Clark Fischer  
 DL A-UX certified DJ4 ALZ  
 JEPI Summer,  
 Germany

Language: **NA**

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### DQ1A

Kurtis Schuppert  
 Rosenblum 24  
 75730 Chemnitz, 90a,  
 Germany

Language: **NA**

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### DP6M

Kurtis Schuppert  
 DL A-UX certified DJ4 ALZ  
 75730 Chemnitz,  
 Germany

Language: **NA**

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With the legal DLBP  
 Scheibbrunn Str.72  
 75198 Karlsruhe  
 GERMANY

### DLOET

Christel Jan  
 Natterer Str. 111  
 91074 Bamberg,  
 Germany

Language: **NA**

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DL A-URBAH (M0, N0)

### DR9A

Kurtis Schuppert  
 DARC DJ4 ALZ  
 75730 Chemnitz,  
 Germany

Language: **NA**

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DL A-UX

**17.- DL1TM, DL/OZ7TM, DL/5P4MG, DJ4MG: 46 QSO's**

DL1TM and DL/OZ7TM are the same person. DJ4MG and DL/5P4MG are also the same person.

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
12032	2009-07-11 20:04:00	7065	40	DL1TM	PH	28
12046	2009-07-11 20:06:00	7065	40	DL/OZ7TM	PH	28
12060	2009-07-11 20:06:00	7065	40	DL/5P4MG	PH	28
12063	2009-07-11 20:06:00	7065	40	DJ4MG	PH	28
12237	2009-07-11 20:15:00	1842	160	DL1TM	PH	28
12242	2009-07-11 20:15:00	1842	160	DL/OZ7TM	PH	28
12251	2009-07-11 20:16:00	1842	160	DL/5P4MG	PH	28
12253	2009-07-11 20:16:00	1842	160	DJ4MG	PH	28
13894	2009-07-11 21:40:00	3781	80	DJ4MG	PH	28
13901	2009-07-11 21:41:00	3781	80	DL1TM	PH	28
13920	2009-07-11 21:41:00	3781	80	DL/5P4MG	PH	28
13926	2009-07-11 21:42:00	3781	80	DL/OZ7TM	PH	28
14124	2009-07-11 21:50:00	21280	15	DL1TM	PH	28
14293	2009-07-11 21:58:00	14221	20	DJ4MG	PH	28
14429	2009-07-11 22:04:00	14221	20	DL1TM	PH	28
14454	2009-07-11 22:05:00	14221	20	DL/OZ7TM	PH	28
14484	2009-07-11 22:06:00	14221	20	DL/5P4MG	PH	28
14637	2009-07-11 22:13:00	28480	10	DJ4MG	PH	28
14647	2009-07-11 22:13:00	28480	10	DL/5P4MG	PH	28
14659	2009-07-11 22:13:00	28480	10	DL1TM	PH	28
14664	2009-07-11 22:14:00	28480	10	DL/OZ7TM	PH	28
14737	2009-07-11 22:17:00	28032	10	DJ4MG	CW	28
14772	2009-07-11 22:18:00	28032	10	DL1TM	CW	28
14875	2009-07-11 22:22:00	28000	10	DL/5P4MG	CW	28
15020	2009-07-11 22:28:00	28000	10	DL/OZ7TM	CW	28
15545	2009-07-11 22:51:00	21032	15	DJ4MG	CW	28
15645	2009-07-11 22:56:00	14032	20	DJ4MG	CW	28
15663	2009-07-11 22:57:00	14032	20	DL1TM	CW	28
15758	2009-07-11 23:03:00	14032	20	DL/5P4MG	CW	28
15905	2009-07-11 23:12:00	14032	20	DL/OZ7TM	CW	28
15972	2009-07-11 23:16:00	7002	40	DJ4MG	CW	28
15985	2009-07-11 23:17:00	7002	40	DL1TM	CW	28
16126	2009-07-11 23:25:00	7002	40	DL/5P4MG	CW	28
16145	2009-07-11 23:26:00	7002	40	DL/OZ7TM	CW	28
16184	2009-07-11 23:28:00	3511	80	DJ4MG	CW	28
16229	2009-07-11 23:31:00	3511	80	DL1TM	CW	28
16280	2009-07-11 23:34:00	3511	80	DL/5P4MG	CW	28
16299	2009-07-11 23:35:00	3511	80	DL/OZ7TM	CW	28
16361	2009-07-11 23:40:00	1840	160	DJ4MG	CW	28
16392	2009-07-11 23:41:00	1840	160	DL1TM	CW	28
16423	2009-07-11 23:44:00	1840	160	DL/5P4MG	CW	28
16431	2009-07-11 23:44:00	1840	160	DL/OZ7TM	CW	28
16499	2009-07-11 23:48:00	21280	15	DJ4MG	PH	28
16631	2009-07-11 23:57:00	21280	15	DL1TM	PH	28
16642	2009-07-11 23:57:00	21280	15	DL/OZ7TM	PH	28
16687	2009-07-11 23:59:00	21280	15	DL/5P4MG	PH	28

## OZ7TM

Olaf Jörnig  
W. Bismarckstr. 20  
D-10557 Berlin  
Germany

**DL100S** **DL100S**

**DL100S** **DL100S**

**DL100S** **DL100S**

### Our next

**When:** 05 April - 17 April 2009  
**QRV:** 06:00 - 10:00 2009  
**Where:** Denmark (QZ)  
and wherever The Nordjyske Islands  
Common License  
OTA: EU - T1  
DPR: NADIP  
License: J047U-  
**who:** Members of by name [DL1TTA](#) and [DL100S](#)  
Torsten (Tor) Gundersen [DJ4MG](#) and [DP4ND](#)

## DP4D

Carsten Schöler  
Ludwig-Planck-Str.  
D-10115 Berlin  
Germany

**DL100S** **DL100S**

**DL100S** **DL100S**

**DL100S** **DL100S**

**DL100S** **DL100S**

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DP4D is a german call sign of the Club.

License holder is Torsten [DJ4MG](#)

### Member:

- [Tor DJ4MG](#)
- [Ela DL1TM](#)
- [Dirk DL100S](#)
- [Olaf DG8YGZ](#)
- [Henni DK9LB](#)
- [Sebastian D06ELW](#)
- [Axel DH8AK](#)
- [Ansgar DG5YAH](#)
- [Fermat D031L](#)
- [Michael DL2YMR](#)

DL100S is a bureau, and directed to [DJ4MG](#)

18.- DF0N, DK4T, DK4QT, DL0BI: 46 QSO's

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
11942	2009-07-11 20:00:00	28032	10	DL0BI	CW	28
12015	2009-07-11 20:04:00	7065	40	DK4QT	PH	28
12081	2009-07-11 20:07:00	7065	40	DF0N	PH	28
12116	2009-07-11 20:09:00	7065	40	DK4T	PH	28
12131	2009-07-11 20:10:00	7065	40	DL0BI	PH	28
12156	2009-07-11 20:11:00	28480	10	DL0BI	PH	28
12228	2009-07-11 20:15:00	1842	160	DK4QT	PH	28
12268	2009-07-11 20:17:00	1842	160	DL0BI	PH	28
12275	2009-07-11 20:17:00	1842	160	DF0N	PH	28
12277	2009-07-11 20:17:00	1842	160	DK4T	PH	28
12943	2009-07-11 20:51:00	7003	40	DL0BI	CW	28
13823	2009-07-11 21:37:00	1840	160	DK4QT	CW	28
13830	2009-07-11 21:37:00	1840	160	DF0N	CW	28
13838	2009-07-11 21:38:00	1840	160	DL0BI	CW	28
13844	2009-07-11 21:38:00	1840	160	DK4T	CW	28
14210	2009-07-11 21:54:00	7003	40	DK4QT	CW	28
14228	2009-07-11 21:55:00	7003	40	DF0N	CW	28
14262	2009-07-11 21:57:00	7003	40	DL0BI	CW	28
14274	2009-07-11 21:57:00	7003	40	DK4T	CW	28
14465	2009-07-11 22:05:00	3781	80	DK4QT	PH	28
14539	2009-07-11 22:08:00	3781	80	DF0N	PH	28
14549	2009-07-11 22:09:00	3781	80	DL0BI	PH	28
14556	2009-07-11 22:09:00	3781	80	DK4T	PH	28
14580	2009-07-11 22:10:00	3781	80	DF0N	PH	28
14818	2009-07-11 22:20:00	3511	80	DK4QT	CW	28
14909	2009-07-11 22:23:00	3511	80	DF0N	CW	28
14926	2009-07-11 22:24:00	3511	80	DL0BI	CW	28
14958	2009-07-11 22:25:00	3511	80	DF0N	CW	28
15032	2009-07-11 22:28:00	3511	80	DK4T	CW	28
23600	2009-07-12 08:39:00	14032	20	DK4QT	CW	28
23685	2009-07-12 08:42:00	14032	20	DF0N	CW	28
23713	2009-07-12 08:44:00	14000	20	DL0BI	CW	28
23722	2009-07-12 08:44:00	14000	20	DK4T	CW	28
23851	2009-07-12 08:51:00	14223	20	DK4QT	PH	28
23881	2009-07-12 08:52:00	14223	20	DF0N	PH	28
23913	2009-07-12 08:54:00	14223	20	DL0BI	PH	28
23935	2009-07-12 08:55:00	14223	20	DK4T	PH	28
24017	2009-07-12 08:58:00	21032	15	DK4QT	CW	28
24148	2009-07-12 09:04:00	21032	15	DF0N	CW	28
24154	2009-07-12 09:04:00	21032	15	DL0BI	CW	28
24169	2009-07-12 09:05:00	21032	15	DK4T	CW	28
24425	2009-07-12 09:18:00	28000	10	DK4QT	CW	28
24479	2009-07-12 09:21:00	28032	10	DF0N	CW	28
24497	2009-07-12 09:21:00	28000	10	DL0BI	CW	28
24503	2009-07-12 09:22:00	28000	10	DK4T	CW	28
24538	2009-07-12 09:23:00	28480	10	DK4QT	PH	28
24553	2009-07-12 09:24:00	28480	10	DF0N	PH	28
24586	2009-07-12 09:25:00	28480	10	DK4T	PH	28
24709	2009-07-12 09:31:00	7065	40	DL0BI	PH	28
24716	2009-07-12 09:32:00	7065	40	DK4T	PH	28
25046	2009-07-12 09:46:00	21280	15	DK4QT	PH	28
25062	2009-07-12 09:47:00	21280	15	DF0N	PH	28
25065	2009-07-12 09:47:00	21280	15	DK4T	PH	28
25119	2009-07-12 09:50:00	21280	15	DL0BI	PH	28

**19.- DJ9KM, DC8SG, DK9VZ and DL6WT: 48 QSO's**

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
815	2009-07-11 12:22:00	28000	10	DJ9KM	CW	28
924	2009-07-11 12:26:00	28000	10	DC8SG	CW	28
951	2009-07-11 12:26:00	28000	10	DK9VZ	CW	28
1005	2009-07-11 12:28:00	28480	10	DJ9KM	PH	28
1024	2009-07-11 12:29:00	28480	10	DC8SG	PH	28
1031	2009-07-11 12:29:00	28480	10	DK9VZ	PH	28
1173	2009-07-11 12:34:00	14220	20	DJ9KM	PH	28
1177	2009-07-11 12:34:00	14220	20	DC8SG	PH	28
1183	2009-07-11 12:34:00	14220	20	DK9VZ	PH	28
1219	2009-07-11 12:35:00	14220	20	DL6WT	PH	28
1337	2009-07-11 12:38:00	14032	20	DJ9KM	CW	28
1369	2009-07-11 12:39:00	14000	20	DC8SG	CW	28
1447	2009-07-11 12:42:00	14000	20	DK9VZ	CW	28
1493	2009-07-11 12:43:00	14032	20	DL6WT	CW	28
1567	2009-07-11 12:46:00	28480	10	DL6WT	PH	28
1617	2009-07-11 12:47:00	28032	10	DL6WT	CW	28
1860	2009-07-11 12:54:00	7003	40	DJ9KM	CW	28
1933	2009-07-11 12:56:00	7003	40	DC8SG	CW	28
1973	2009-07-11 12:58:00	7003	40	DL6WT	CW	28
2088	2009-07-11 13:02:00	7003	40	DK9VZ	CW	28
2302	2009-07-11 13:09:00	7065	40	DJ9KM	PH	28
2330	2009-07-11 13:10:00	7065	40	DC8SG	PH	28
2360	2009-07-11 13:11:00	7065	40	DK9VZ	PH	28
2405	2009-07-11 13:12:00	7065	40	DL6WT	PH	28
2513	2009-07-11 13:16:00	3511	80	DJ9KM	CW	28
2537	2009-07-11 13:16:00	3511	80	DC8SG	CW	28
2624	2009-07-11 13:19:00	3510	80	DL6WT	CW	28
2687	2009-07-11 13:21:00	3511	80	DK9VZ	CW	28
2753	2009-07-11 13:24:00	3645	80	DJ9KM	PH	28
2774	2009-07-11 13:25:00	3645	80	DL6WT	PH	28
2797	2009-07-11 13:25:00	3645	80	DC8SG	PH	28
2817	2009-07-11 13:26:00	3645	80	DK9VZ	PH	28
2898	2009-07-11 13:29:00	21032	15	DJ9KM	CW	28
2921	2009-07-11 13:30:00	21032	15	DC8SG	CW	28
2972	2009-07-11 13:31:00	21032	15	DL6WT	CW	28
3027	2009-07-11 13:33:00	21032	15	DK9VZ	CW	28
3123	2009-07-11 13:36:00	21280	15	DJ9KM	PH	28
3131	2009-07-11 13:36:00	21279	15	DC8SG	PH	28
3158	2009-07-11 13:37:00	21279	15	DL6WT	PH	28
3216	2009-07-11 13:39:00	21279	15	DK9VZ	PH	28
3273	2009-07-11 13:41:00	1842	160	DJ9KM	PH	28
3282	2009-07-11 13:42:00	1842	160	DC8SG	PH	28
3310	2009-07-11 13:43:00	1842	160	DL6WT	PH	28
3333	2009-07-11 13:43:00	1842	160	DK9VZ	PH	28
3374	2009-07-11 13:45:00	1830	160	DJ9KM	CW	28
3396	2009-07-11 13:45:00	1830	160	DC8SG	CW	28
3404	2009-07-11 13:46:00	1830	160	DL6WT	CW	28
3428	2009-07-11 13:47:00	1830	160	DK9VZ	CW	28



20.- DL7UFN and DF0LI: 23 QSO's

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
2740	2009-07-11 13:23:00	28480	10	DL7UFN	PH	28
2775	2009-07-11 13:25:00	28480	10	DF0LI	PH	28
2843	2009-07-11 13:27:00	28000	10	DL7UFN	CW	28
2871	2009-07-11 13:28:00	28032	10	DF0LI	CW	28
2998	2009-07-11 13:32:00	21279	15	DL7UFN	PH	28
3019	2009-07-11 13:33:00	21280	15	DF0LI	PH	28
3093	2009-07-11 13:35:00	14220	20	DL7UFN	PH	28
3112	2009-07-11 13:36:00	14220	20	DF0LI	PH	28
3203	2009-07-11 13:39:00	14000	20	DL7UFN	CW	28
3315	2009-07-11 13:43:00	3645	80	DL7UFN	PH	28
3323	2009-07-11 13:43:00	3645	80	DF0LI	PH	28
3365	2009-07-11 13:44:00	3511	80	DL7UFN	CW	28
3395	2009-07-11 13:45:00	3511	80	DF0LI	CW	28
3553	2009-07-11 13:51:00	7003	40	DL7UFN	CW	28
3569	2009-07-11 13:51:00	7003	40	DF0LI	CW	28
3954	2009-07-11 14:04:00	7065	40	DL7UFN	PH	28
4007	2009-07-11 14:05:00	7065	40	DF0LI	PH	28
4046	2009-07-11 14:07:00	1842	160	DL7UFN	PH	28
4057	2009-07-11 14:07:00	1842	160	DF0LI	PH	28
4149	2009-07-11 14:10:00	1830	160	DL7UFN	CW	28
4170	2009-07-11 14:10:00	1830	160	DF0LI	CW	28
6888	2009-07-11 15:50:00	21032	15	DL7UFN	CW	28
6956	2009-07-11 15:52:00	21032	15	DF0LI	CW	28

## DF0LI

Club Station  
 DARC OV Lichtenberg DOK 026  
 TCH / Martin,  
 Germany

Linkups: 174

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Juergen Maerz, DL7UFN  
 Glambecker Ring 7  
 12679 Berlin  
 GERMANY

21.- DK0BZ, DH5VK, DK0HG, DL5CT and DL3OAU: 74 QSO's

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
2725	2009-07-11 13:23:00	28000	10	DL3OAU	CW	28
2758	2009-07-11 13:24:00	28000	10	DK0BZ	CW	28
2819	2009-07-11 13:26:00	28480	10	DL3OAU	PH	28
2941	2009-07-11 13:30:00	28480	10	DK0BZ	PH	28
5354	2009-07-11 14:53:00	3645	80	DH5VK	PH	28
7360	2009-07-11 16:08:00	28480	10	DH5VK	PH	28
7502	2009-07-11 16:14:00	28480	10	DK0HG	PH	28
7512	2009-07-11 16:14:00	28480	10	DL5CT	PH	28
7531	2009-07-11 16:15:00	28480	10	DK0BZ	PH	28
7584	2009-07-11 16:17:00	28032	10	DH5VK	CW	28
7632	2009-07-11 16:19:00	28032	10	DK0BZ	CW	28
7671	2009-07-11 16:21:00	28032	10	DK0HG	CW	28
7691	2009-07-11 16:21:00	28032	10	DL5CT	CW	28
7735	2009-07-11 16:23:00	21280	15	DH5VK	PH	28
7757	2009-07-11 16:24:00	21280	15	DK0BZ	PH	28
7812	2009-07-11 16:26:00	21280	15	DK0HG	PH	28
7831	2009-07-11 16:27:00	21280	15	DL5CT	PH	28
7908	2009-07-11 16:30:00	21032	15	DL5CT	CW	28
7925	2009-07-11 16:31:00	21032	15	DK0BZ	CW	28
7957	2009-07-11 16:32:00	21032	15	DK0HG	CW	28
7995	2009-07-11 16:34:00	21032	15	DH5VK	CW	28
8237	2009-07-11 16:46:00	7065	40	DH5VK	PH	28
8270	2009-07-11 16:47:00	7065	40	DK0BZ	PH	28
8312	2009-07-11 16:49:00	7065	40	DK0HG	PH	28
8337	2009-07-11 16:50:00	7065	40	DL5CT	PH	28
8383	2009-07-11 16:52:00	7003	40	DH5VK	CW	28
8438	2009-07-11 16:55:00	7003	40	DK0BZ	CW	28
8464	2009-07-11 16:56:00	7003	40	DL5CT	CW	28
8505	2009-07-11 16:58:00	7003	40	DK0HG	CW	28
8539	2009-07-11 17:00:00	14032	20	DK0HG	CW	28
8585	2009-07-11 17:02:00	14032	20	DK0BZ	CW	28
8653	2009-07-11 17:05:00	14032	20	DL5CT	CW	28
8694	2009-07-11 17:07:00	14032	20	DH5VK	CW	28
8723	2009-07-11 17:09:00	14220	20	DH5VK	PH	28
8761	2009-07-11 17:10:00	14220	20	DK0BZ	PH	28
8808	2009-07-11 17:12:00	14220	20	DK0HG	PH	28
8834	2009-07-11 17:13:00	14220	20	DL5CT	PH	28
8867	2009-07-11 17:15:00	3645	80	DH5VK	PH	28
8882	2009-07-11 17:15:00	3645	80	DK0BZ	PH	28
8896	2009-07-11 17:16:00	3645	80	DK0HG	PH	28
8923	2009-07-11 17:17:00	3645	80	DL5CT	PH	28
8972	2009-07-11 17:19:00	3511	80	DH5VK	CW	28
8993	2009-07-11 17:20:00	3511	80	DL5CT	CW	28
9008	2009-07-11 17:21:00	3511	80	DK0BZ	CW	28
9024	2009-07-11 17:21:00	3511	80	DK0HG	CW	28
9035	2009-07-11 17:22:00	1842	160	DL5CT	PH	28
9040	2009-07-11 17:22:00	1842	160	DK0BZ	PH	28
9063	2009-07-11 17:23:00	1842	160	DK0HG	PH	28
9082	2009-07-11 17:24:00	1830	160	DH5VK	CW	28
9099	2009-07-11 17:25:00	1830	160	DK0BZ	CW	28
9119	2009-07-11 17:25:00	1830	160	DK0HG	CW	28
9133	2009-07-11 17:26:00	1830	160	DL5CT	CW	28
9340	2009-07-11 17:36:00	1842	160	DH5VK	PH	28
11617	2009-07-11 19:42:00	14032	20	DL3OAU	CW	28
11640	2009-07-11 19:43:00	14032	20	DK0BZ	CW	28
11835	2009-07-11 19:53:00	21280	15	DL3OAU	PH	28
11939	2009-07-11 19:59:00	21280	15	DK0BZ	PH	28
12045	2009-07-11 20:05:00	7003	40	DL3OAU	CW	28
12082	2009-07-11 20:07:00	7003	40	DK0BZ	CW	28
15931	2009-07-11 23:13:00	7065	40	DL3OAU	PH	28
15978	2009-07-11 23:16:00	7065	40	DK0BZ	PH	28
16089	2009-07-11 23:23:00	3781	80	DL3OAU	PH	28
16104	2009-07-11 23:23:00	3781	80	DK0BZ	PH	28
16166	2009-07-11 23:27:00	3511	80	DL3OAU	CW	28
16192	2009-07-11 23:29:00	3511	80	DK0BZ	CW	28
16271	2009-07-11 23:34:00	1840	160	DL3OAU	CW	28
16293	2009-07-11 23:35:00	1840	160	DK0BZ	CW	28
16331	2009-07-11 23:38:00	1842	160	DL3OAU	PH	28
16358	2009-07-11 23:39:00	1842	160	DK0BZ	PH	28
24041	2009-07-12 08:59:00	14223	20	DL3OAU	PH	28
24066	2009-07-12 09:00:00	14223	20	DK0BZ	PH	28
24956	2009-07-12 09:43:00	7065	40	DL3OAU	PH	28
25442	2009-07-12 10:04:00	21032	15	DL3OAU	CW	28

25556	2009-07-12 10:11:00	21032	15	DK0BZ	CW	28
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## 22.- DM4A, DL0UBI and DL1YFF: 35 QSO's

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
13708	2009-07-11 21:31:00	3781	80	DM4A	PH	28
13716	2009-07-11 21:32:00	3781	80	DL0UBI	PH	28
13743	2009-07-11 21:33:00	3782	80	DL1YFF	PH	28
14091	2009-07-11 21:48:00	3511	80	DL1YFF	CW	28
14325	2009-07-11 21:59:00	1830	160	DL1YFF	CW	28
14361	2009-07-11 22:01:00	1842	160	DL1YFF	PH	28
14374	2009-07-11 22:01:00	1842	160	DM4A	PH	28
14381	2009-07-11 22:01:00	1842	160	DL0UBI	PH	28
14463	2009-07-11 22:05:00	1840	160	DM4A	CW	28
14489	2009-07-11 22:06:00	1840	160	DL0UBI	CW	28
14642	2009-07-11 22:13:00	3511	80	DM4A	CW	28
14648	2009-07-11 22:13:00	3511	80	DL0UBI	CW	28
14757	2009-07-11 22:17:00	7003	40	DL1YFF	CW	28
14797	2009-07-11 22:19:00	7003	40	DM4A	CW	28
14831	2009-07-11 22:20:00	7002	40	DL0UBI	CW	28
14992	2009-07-11 22:26:00	7065	40	DL1YFF	PH	28
14997	2009-07-11 22:27:00	7065	40	DM4A	PH	28
15002	2009-07-11 22:27:00	7065	40	DL0UBI	PH	28
23261	2009-07-12 08:24:00	14032	20	DM4A	CW	28
23306	2009-07-12 08:25:00	14000	20	DL1YFF	CW	28
23309	2009-07-12 08:25:00	14032	20	DL1YFF	CW	28
23473	2009-07-12 08:33:00	14223	20	DL1YFF	PH	28
23474	2009-07-12 08:33:00	14223	20	DM4A	PH	28
23476	2009-07-12 08:33:00	14223	20	DL0UBI	PH	28
24194	2009-07-12 09:06:00	21032	15	DM4A	CW	28
24227	2009-07-12 09:08:00	21032	15	DL0UBI	CW	28
24257	2009-07-12 09:09:00	21032	15	DL1YFF	CW	28
24341	2009-07-12 09:13:00	21280	15	DL1YFF	PH	28
24407	2009-07-12 09:17:00	21280	15	DL0UBI	PH	28
24441	2009-07-12 09:19:00	21280	15	DM4A	PH	28
24515	2009-07-12 09:22:00	28000	10	DL0UBI	CW	28
24526	2009-07-12 09:23:00	28000	10	DL1YFF	CW	28
24565	2009-07-12 09:25:00	28480	10	DL1YFF	PH	28
24566	2009-07-12 09:25:00	28480	10	DM4A	PH	28
24571	2009-07-12 09:25:00	28480	10	DL0UBI	PH	28

### DM4A

Contact Call  
 DARC QV Bielefeld DOK H01  
 33609 Bielefeld,  
 Germany

Logbook: 103

Small Logbook required to view OSI

[Click for more details...](#)

Logbooks to: [DL1YFF](#)

### DL0UBI

• Jochen  
 Untere Wiesenstr.  
 33615 Bielefeld,  
 Germany

Logbook: ??

Small Logbook required to view OSI

[Click for more details...](#)

Logbooks to: [DL1YFF](#)

### DL1YFF

Hans-J. Barthele  
 Nesselstr. 79  
 33609 Bielefeld,  
 Germany

### 23.- DK0XB and DL1JJI: 20 QSO's

Same operator with two calls.

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
22345	2009-07-12 07:43:00	7003	40	DL1JJI	CW	28
22379	2009-07-12 07:44:00	7003	40	DK0XB	CW	28
22404	2009-07-12 07:46:00	7065	40	DL1JJI	PH	28
22410	2009-07-12 07:46:00	7065	40	DK0XB	PH	28
22448	2009-07-12 07:47:00	3645	80	DL1JJI	PH	28
22453	2009-07-12 07:48:00	3645	80	DK0XB	PH	28
22480	2009-07-12 07:49:00	3511	80	DL1JJI	CW	28
22490	2009-07-12 07:49:00	3511	80	DK0XB	CW	28
22516	2009-07-12 07:51:00	1830	160	DL1JJI	CW	28
22575	2009-07-12 07:53:00	1830	160	DK0XB	CW	28
22654	2009-07-12 07:57:00	21280	15	DL1JJI	PH	28
22662	2009-07-12 07:57:00	21280	15	DK0XB	PH	28
22748	2009-07-12 08:01:00	28480	10	DL1JJI	PH	28
22752	2009-07-12 08:01:00	28480	10	DK0XB	PH	28
22781	2009-07-12 08:03:00	28032	10	DL1JJI	CW	28
22799	2009-07-12 08:04:00	28032	10	DK0XB	CW	28
22929	2009-07-12 08:09:00	14223	20	DL1JJI	PH	28
22936	2009-07-12 08:10:00	14223	20	DK0XB	PH	28
22976	2009-07-12 08:11:00	14000	20	DL1JJI	CW	28
23026	2009-07-12 08:14:00	14000	20	DK0XB	CW	28

## DK0XB

Club Station  
 DMARC: DM Burgstaebe DK0XB  
 09322 Penig,  
 Germany

Language: **171**

OSL: MAQUILAU

[Click for more details..](#)

-respons ble.

Reinhardt Weiss, DL1JJI  
 Rochsbuurger Str. 6  
 09322 Penig  
 GERMANY

## 24.- DG0OKC and DL2ANC: 24 QSO's

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
17568	2009-07-12 01:00:00	28032	10	DG0OKC	CW	28
17576	2009-07-12 01:01:00	28032	10	DL2ANC	CW	28
17586	2009-07-12 01:01:00	28480	10	DG0OKC	PH	28
17592	2009-07-12 01:02:00	28480	10	DL2ANC	PH	28
17609	2009-07-12 01:03:00	21032	15	DG0OKC	CW	28
17615	2009-07-12 01:04:00	21032	15	DL2ANC	CW	28
17619	2009-07-12 01:04:00	21280	15	DG0OKC	PH	28
17624	2009-07-12 01:05:00	21280	15	DL2ANC	PH	28
17636	2009-07-12 01:06:00	14032	20	DG0OKC	CW	28
17646	2009-07-12 01:06:00	14032	20	DL2ANC	CW	28
17656	2009-07-12 01:08:00	14221	20	DG0OKC	PH	28
17659	2009-07-12 01:08:00	14221	20	DL2ANC	PH	28
17674	2009-07-12 01:09:00	7003	40	DG0OKC	CW	28
17698	2009-07-12 01:11:00	7003	40	DL2ANC	CW	28
17717	2009-07-12 01:13:00	7065	40	DG0OKC	PH	28
17720	2009-07-12 01:13:00	7065	40	DL2ANC	PH	28
17730	2009-07-12 01:14:00	3511	80	DG0OKC	CW	28
17745	2009-07-12 01:15:00	3510	80	DL2ANC	CW	28
17767	2009-07-12 01:17:00	3781	80	DG0OKC	PH	28
17773	2009-07-12 01:18:00	3781	80	DL2ANC	PH	28
17784	2009-07-12 01:19:00	1840	160	DG0OKC	CW	28
17788	2009-07-12 01:20:00	1840	160	DL2ANC	CW	28
17792	2009-07-12 01:20:00	1842	160	DG0OKC	PH	28
17793	2009-07-12 01:20:00	1842	160	DL2ANC	PH	28

## 25.- DJ8CG and DL0WO: 27 QSO's

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
276	2009-07-11 12:07:00	3645	80	DJ8CG	PH	28
305	2009-07-11 12:08:00	3645	80	DL0WO	PH	28
1281	2009-07-11 12:37:00	3511	80	DJ8CG	CW	28
1943	2009-07-11 12:57:00	3511	80	DJ8CG	CW	28
2407	2009-07-11 13:12:00	28000	10	DJ8CG	CW	28
2459	2009-07-11 13:14:00	28032	10	DL0WO	CW	28
2554	2009-07-11 13:17:00	28480	10	DJ8CG	PH	28
2605	2009-07-11 13:19:00	28480	10	DL0WO	PH	28
2700	2009-07-11 13:22:00	28480	10	DJ8CG	PH	28
3611	2009-07-11 13:53:00	7065	40	DJ8CG	PH	28
3640	2009-07-11 13:54:00	7065	40	DL0WO	PH	28
3869	2009-07-11 14:01:00	7003	40	DJ8CG	CW	28
3904	2009-07-11 14:02:00	7003	40	DL0WO	CW	28
4665	2009-07-11 14:28:00	3511	80	DL0WO	CW	28
5164	2009-07-11 14:46:00	1840	160	DJ8CG	CW	28
5196	2009-07-11 14:47:00	1830	160	DL0WO	CW	28
6707	2009-07-11 15:44:00	21280	15	DJ8CG	PH	28
6745	2009-07-11 15:45:00	21280	15	DL0WO	PH	28
7193	2009-07-11 16:01:00	14220	20	DJ8CG	PH	28
7258	2009-07-11 16:04:00	14220	20	DL0WO	PH	28
7365	2009-07-11 16:08:00	14032	20	DJ8CG	CW	28
7555	2009-07-11 16:16:00	14032	20	DL0WO	CW	28
9745	2009-07-11 17:56:00	1830	160	DL0WO	CW	28
9796	2009-07-11 17:59:00	1842	160	DJ8CG	PH	28
9813	2009-07-11 18:00:00	1842	160	DL0WO	PH	28
11460	2009-07-11 19:33:00	21032	15	DJ8CG	CW	28
11496	2009-07-11 19:35:00	21032	15	DL0WO	CW	28

## 26.- DQ8N and DL3ANK : 22 QSO's

Another perfectly matched sequence. The QRZ.com entry for DQ8N says it is one of the HQ stations!!!

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
5155	2009-07-11 14:46:00	28480	10	DL3ANK	PH	28
5158	2009-07-11 14:46:00	28480	10	DQ8N	PH	28
5524	2009-07-11 15:00:00	28000	10	DL3ANK	CW	28
5528	2009-07-11 15:00:00	28032	10	DQ8N	CW	28
12815	2009-07-11 20:45:00	3782	80	DL3ANK	PH	28
12818	2009-07-11 20:45:00	3781	80	DQ8N	PH	28
13002	2009-07-11 20:54:00	3511	80	DL3ANK	CW	28
13019	2009-07-11 20:54:00	3511	80	DQ8N	CW	28
13407	2009-07-11 21:16:00	1830	160	DL3ANK	CW	28
13413	2009-07-11 21:16:00	1830	160	DQ8N	CW	28
13440	2009-07-11 21:17:00	1842	160	DL3ANK	PH	28
13455	2009-07-11 21:18:00	1842	160	DQ8N	PH	28
13666	2009-07-11 21:30:00	7065	40	DL3ANK	PH	28
13680	2009-07-11 21:30:00	7065	40	DQ8N	PH	28
13932	2009-07-11 21:42:00	7003	40	DL3ANK	CW	28
13962	2009-07-11 21:43:00	7003	40	DQ8N	CW	28
14400	2009-07-11 22:02:00	21280	15	DL3ANK	PH	28
14420	2009-07-11 22:03:00	21280	15	DQ8N	PH	28
14739	2009-07-11 22:17:00	14221	20	DL3ANK	PH	28
14746	2009-07-11 22:17:00	14221	20	DQ8N	PH	28
15022	2009-07-11 22:28:00	14032	20	DL3ANK	CW	28
15030	2009-07-11 22:28:00	14032	20	DQ8N	CW	28

### DQ8N

Clubstation via DL3ANK  
Hahnholzstr. 11H  
98721 Leuscha,  
Germany

Language: G041

QSL: VIA QRZ.COM

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#### Activities:

**DQ8N** (657) 2000-2009 **QSL** (12) filed date of activation on 8/11/01  
**Response** (2) since 2004 several M30, M35 contacts with four M30s  
**DL3ANK** (608) 2000-2009 **QSL** (12) filed date of activation on 8/11/01  
 Northern Island Band  
 Ehnholzstr. 18H  
 98724 Leuscha  
 2009 **DQ8N** **CW** (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)

## 27.- DL3JVN and DL0AUE: 22 QSO's

DL0AUE is not listed on QRZ.com but DARC web states that it belongs to one of its sections and the manager is DL3JVN.

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
404	2009-07-11 12:11:00	28480	10	DL3JVN	PH	28
409	2009-07-11 12:11:00	28480	10	DL0AUE	PH	28
1118	2009-07-11 12:32:00	3511	80	DL3JVN	CW	28
1125	2009-07-11 12:32:00	3511	80	DL0AUE	CW	28
3963	2009-07-11 14:04:00	3645	80	DL3JVN	PH	28
3974	2009-07-11 14:04:00	3645	80	DL0AUE	PH	28
4693	2009-07-11 14:29:00	7003	40	DL3JVN	CW	28
4716	2009-07-11 14:30:00	7003	40	DL0AUE	CW	28
19154	2009-07-12 04:04:00	1842	160	DL3JVN	PH	28
19158	2009-07-12 04:05:00	1842	160	DL0AUE	PH	28
19174	2009-07-12 04:07:00	1840	160	DL3JVN	CW	28
19177	2009-07-12 04:08:00	1840	160	DL0AUE	CW	28
19264	2009-07-12 04:16:00	7065	40	DL3JVN	PH	28

19301	2009-07-12 04:20:00	7065	40	DL0AUE	PH	28
19357	2009-07-12 04:26:00	21031	15	DL3JVN	CW	28
19364	2009-07-12 04:26:00	21032	15	DL0AUE	CW	28
19419	2009-07-12 04:32:00	21280	15	DL3JVN	PH	28
19426	2009-07-12 04:33:00	21280	15	DL0AUE	PH	28
19466	2009-07-12 04:37:00	14000	20	DL3JVN	CW	28
19475	2009-07-12 04:38:00	14000	20	DL0AUE	CW	28
22749	2009-07-12 08:01:00	28032	10	DL3JVN	CW	28
23210	2009-07-12 08:22:00	14223	20	DL3JVN	PH	28
23246	2009-07-12 08:23:00	14223	20	DL0AUE	PH	28
23693	2009-07-12 08:43:00	28032	10	DL0AUE	CW	28

DL0AUE  
 Kfz-Kennzeichen DL0AUE  
 Fahrzeugnummer: 13 39 557  
 Motorwerkzeug-Platznummer: 0000



## 28.- DK1RV and DL0IOA: 23 QSO's

DK1RV y DL0IOA are the same person.

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
4621	2009-07-11 14:27:00	3645	80	DK1RV	PH	28
4627	2009-07-11 14:27:00	3645	80	DL0IOA	PH	28
4649	2009-07-11 14:28:00	3511	80	DK1RV	CW	28
4677	2009-07-11 14:29:00	1840	160	DK1RV	CW	28
4683	2009-07-11 14:29:00	1830	160	DL0IOA	CW	28
4845	2009-07-11 14:34:00	7065	40	DK1RV	PH	28
4910	2009-07-11 14:36:00	7065	40	DL0IOA	PH	28
4925	2009-07-11 14:37:00	7003	40	DL0IOA	CW	28
4933	2009-07-11 14:37:00	7003	40	DK1RV	CW	28
4968	2009-07-11 14:39:00	14220	20	DK1RV	PH	28
5000	2009-07-11 14:40:00	14220	20	DL0IOA	PH	28
5181	2009-07-11 14:46:00	28480	10	DK1RV	PH	28
5184	2009-07-11 14:47:00	28480	10	DL0IOA	PH	28
5235	2009-07-11 14:49:00	21280	15	DK1RV	PH	28
5246	2009-07-11 14:49:00	21279	15	DL0IOA	PH	28
5313	2009-07-11 14:52:00	28000	10	DK1RV	CW	28
5351	2009-07-11 14:53:00	28000	10	DL0IOA	CW	28
5390	2009-07-11 14:54:00	1842	160	DK1RV	PH	28
5403	2009-07-11 14:55:00	1842	160	DL0IOA	PH	28
5580	2009-07-11 15:02:00	14032	20	DK1RV	CW	28
5596	2009-07-11 15:03:00	14000	20	DL0IOA	CW	28
5615	2009-07-11 15:04:00	21031	15	DK1RV	CW	28
5663	2009-07-11 15:06:00	21032	15	DL0IOA	CW	28

**DL0IOA**  
 Hans-Georg Goebel  
 P.O.B 1114  
 Metphen, 57235  
 Germany

**DK1RV**  
 HANS GEORG GOEBEL  
 P.O.B 1114  
 D-57235 METPHEN.  
 Germany

**29.- DK0AN and DL3SZ: 26 QSO's**

This one is also hilarious. They repeat the very same sequence even when making DUPED contacts. Highlighted in yellow the duped contacts

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
3821	2009-07-11 13:59:00	1842	160	DL3SZ	PH	28
3838	2009-07-11 14:00:00	1842	160	DK0AN	PH	28
3868	2009-07-11 14:01:00	1830	160	DL3SZ	CW	28
3883	2009-07-11 14:02:00	1830	160	DK0AN	CW	28
3913	2009-07-11 14:03:00	3511	80	DL3SZ	CW	28
3926	2009-07-11 14:03:00	3511	80	DK0AN	CW	28
3988	2009-07-11 14:05:00	3645	80	DL3SZ	PH	28
3999	2009-07-11 14:05:00	3645	80	DK0AN	PH	28
4032	2009-07-11 14:06:00	7003	40	DL3SZ	CW	28
4048	2009-07-11 14:07:00	7003	40	DK0AN	CW	28
4300	2009-07-11 14:15:00	7065	40	DK0AN	PH	28
4750	2009-07-11 14:31:00	14220	20	DL3SZ	PH	28
4804	2009-07-11 14:33:00	14220	20	DK0AN	PH	28
4856	2009-07-11 14:34:00	14000	20	DL3SZ	CW	28
4863	2009-07-11 14:35:00	14032	20	DK0AN	CW	28
4906	2009-07-11 14:36:00	21032	15	DL3SZ	CW	28
4915	2009-07-11 14:36:00	21032	15	DK0AN	CW	28
6501	2009-07-11 15:36:00	28000	10	DL3SZ	CW	28
6506	2009-07-11 15:37:00	28000	10	DK0AN	CW	28
6568	2009-07-11 15:39:00	28480	10	DL3SZ	PH	28
6591	2009-07-11 15:40:00	28480	10	DK0AN	PH	28
6627	2009-07-11 15:41:00	21280	15	DL3SZ	PH	28
6669	2009-07-11 15:42:00	21280	15	DK0AN	PH	28
6868	2009-07-11 15:50:00	1842	160	DL3SZ	PH	28
7028	2009-07-11 15:55:00	3511	80	DL3SZ	CW	28
7077	2009-07-11 15:57:00	3511	80	DK0AN	CW	28

**DL3SZ**

Adolf Vogel  
Ritter Von Fyb Str. 7  
91522 Ansbach,  
Germany

**DK0AN**

Club Station  
DARC OV Ansbach DOK RD  
Ansbach,  
Germany

**30.- DL0KHZ and DL0KH: 12 QSOs**

Id	Fecha	Qrg	Banda	Call	Modo	Rprt
871	2009-07-11 12:24:00	3645	80	DL0KHZ	PH	28
919	2009-07-11 12:25:00	3645	80	DL0KH	PH	28
7157	2009-07-11 16:00:00	7065	40	DL0KHZ	PH	28
7191	2009-07-11 16:01:00	7065	40	DL0KH	PH	28
7395	2009-07-11 16:09:00	21279	15	DL0KHZ	PH	28
7416	2009-07-11 16:10:00	21279	15	DL0KH	PH	28
7470	2009-07-11 16:13:00	28480	10	DL0KHZ	PH	28
7493	2009-07-11 16:13:00	28480	10	DL0KH	PH	28
8966	2009-07-11 17:19:00	1842	160	DL0KHZ	PH	28
8969	2009-07-11 17:19:00	1842	160	DL0KH	PH	28
9272	2009-07-11 17:33:00	14220	20	DL0KHZ	PH	28
9374	2009-07-11 17:37:00	14220	20	DL0KH	PH	28

Club Station, DL0KHZ  
DARC OV Karlsruhe DOK A07  
76227 Karlsruhe,  
Germany



## Appendix 4: QSO padding from own HQ stations

### A.- DL0MB

DA0HQ on 40m CW used the club station DL0MB placed in Rastatt, This callsign also appears on all bands in the LOG. Who was operating this station that contacted itself using another callsign, its original one?. Did they contact anyone else in the contest or it was just a shameful unique?

#### DA0HQ 2009 - Rastatt - 40m CW



OP's 40m CW

DL0MB DL0MB, DL0MB DL0MB, DL0MB DL0MB, DL0MB



DL0MB DL0MB



DL0MB DL0MB DL0MB



DL0MB DL0MB DL0MB



DL0MB station



DL0MB log



Antennas on DL0MB

DL0MB appears on 12 band/modes. All contacts are made in just 13 minutes, from 16:45 to 16:58. Was it that fast thanks to the online access to all band logs? However it was, this self-contacting is against all kind of ethics in contesting and fair play.

This is an extract of DA0HQ LOG with the QSOs with DL0MB:

1042 PII	11/07/2009	1E45 DL0MD	20
1830 CW	11/07/2009	1E46 DL0MB	28
3645 PH	11/07/2009	1E47 DL0MB	28
3511 CW	11/07/2009	1E48 DL0MB	28
7065 PH	11/07/2009	1E50 DL0MB	28
7003 CW	11/07/2009	1E51 DL0MB	28
14000 CW	11/07/2009	1E52 DL0MB	28
14220 PH	11/07/2009	1E53 DL0MB	28
21280 PH	11/07/2009	1E55 DL0MB	28
20032 CW	11/07/2009	1E56 DL0MD	20
2E780 PH	11/07/2009	1E67 DL0MB	28
21032 CW	11/07/2009	1E58 DL0MB	28
21032 CW	11/07/2009	1700 DL0MB	28

## B.- DL0MBG

DL0MBG is the station that operated 10m CW for DA0HQ as confirmed by DARC informations. Its responsible is DL8ALU, one of the operators of DA0HQ.

### Frequenzen und Standorte DA0HQ 2009

10m	CW	Mühlberg	DL0MBG	28,032 MHz
10m	SSB	Wetzstein	DL0AMB	28,480 MHz
15m	CW	Siegenburg	DL0IW	21,032 MHz
15m	SSB	Zimmern	DL0IQ	21,200 / 21,250 MHz
20m	CW	München	DL0OT	14,032 MHz
20m	SSB	Coch	DL0TA	14,080 / 14,200 MHz
40m	CW	Rastatt	DL0ME	7,000 / 7,032 MHz
40m	SSB	Zimmern	DL0IQ	7,065 / 7,195 (max) MHz
80m	CW	Bruxellen	DL0SAX	3,511 / 3,502 MHz
80m	SSB	Zimmern	DL0IQ	3,645 / 3,760 MHz
160m	CW	Hirschfeld	DL0TSA	1,831 MHz
160m	SSB	Emmen	DL0HG	1,840 MHz

## DL0MBG

Clubstation  
Goethestr. 15  
99869 Mühlberg,  
Germany

Lookups: 1816

OSL via bureau

[Click for more detail...](#)

DL8ALU Jochem L. deig Karl-Wern-Str. 3 99869 Mühlberg

All 11 contacts with DL0MBG appear in the LOG within a time-frame of only 35 minutes. This is an extract of DA0HQ LOG with all the QSOs with DL0MBG:

1830 CW	'2007/2009	'125 D_0MBG	28
3645 PH	'2007/2009	'126 D_0MBG	28
3511 CW	'2007/2009	'127 D_0MBG	28
7065 PH	'2007/2009	'129 D_0MBG	28
7063 CW	'2007/2009	'131 D_0MBG	28
14223 PH	'2007/2009	'134 D_0MBG	28
14000 CW	'2007/2009	'139 D_0MBG	28
21279 PH	'2007/2009	'143 D_0MBG	28
28032 CW	'2007/2009	'149 D_0MBG	28
20400 PH	'2007/2009	'149 D_0MBG	20
20400 PH	'10/12JUL	'200 D_1ARD	28

### C: DL0DOK, DA0DOK, DF0DOK, DK0DOK

This case even deserves more reprobation as all four calls of the same station that hosted DA0HQ were included simultaneously in the LOG.

This radio-club shows in QRZ.com the very same QTH station and coordinates that the Ilmenau station that operated 15/40/80/160m SSB for DA0HQ. The responsible of these four callsigns is DL3TD, the manager of the DA0HQ team.

#### DL0DOK

Club Station  
DARC DOK-Hoerse  
99086 Erfurt,  
Germany

Lookups: 854

Email: [Login required to view](#) QSL: VIA BUREAU

[Click for more detail...](#)

Dr. Lothar Wilke, DL3TD  
Eislebener Str. 14  
99086 Erfurt  
GERMANY

#### DF0DOK

Club Station  
DARC DOK-Hoerse  
99086 Erfurt,  
Germany

Lookups: 298

Email: [Login required to view](#) QSL: VIA BUREAU

[Click for more detail...](#)

Dr. Lothar Wilke, DL3TD  
Eislebener Str. 14  
99086 Erfurt  
GERMANY

#### DA0DOK

Club Station  
DARC DOK-Hoerse  
99086 Erfurt,  
Germany

Lookups: 703

Email: [Login required to view](#) QSL: VIA BUREAU

[Click for more detail...](#)

Dr. Lothar Wilke, DL3TD  
Eislebener Str. 14  
99086 Erfurt  
GERMANY

#### DK0DOK

Club Station  
DARC DOK-Hoerse  
99086 Erfurt,  
Germany

Lookups: 112

Email: [Login required to view](#) QSL: QSL NOT NECESSARY

[Click for more detail...](#)

Dr. Lothar Wilke, DL3TD  
Eislebener Str. 14  
99086 Erfurt  
GERMANY

All 20 QSOs logged with these 4 callsigns are made at the very last 30 minutes of the contest. Why do these callsigns appear only at the very end of the contest? Did they contact anyone else?. Apart of being a fraudulent case of LOG padding, most probably these callsigns are “uniques” which would make this practice even more unethical.

Id	Mod.	Date	Time	Call	RE
2740	PI	2009-07-12		1130 ZL1DOK	3
2578	PI	2009-07-12		1131 ZL1DOK	2
2240	PI	2009-07-12		1132 ZL1DOK	3
2548	PI	2009-07-12		1133 ZL1DOK	2
1841	PI	2009-07-12		1134 ZL1DOK	3
25032	CW	2009-07-12		1135 ZL1DOK	2
25033	CW	2009-07-12		1137 ZL1DOK	2
2700	CW	2009-07-12		1139 ZL1DOK	3
1841	PI	2009-07-12		1139 ZL1DOK	2
2700	CW	2009-07-12		1141 ZL1DOK	3
3615	PI	2009-07-12		1142 ZL1DOK	2
1042	PI	2009-07-12		1142 ZL1DOK	3
3645	PI	2009-07-12		1143 ZL1DOK	2
1841	PI	2009-07-12		1143 ZL1DOK	3
7062	PI	2009-07-12		1144 ZL1DOK	2
7062	PI	2009-07-12		1144 ZL1DOK	2
7062	PI	2009-07-12		1155 ZL1DOK	3
3615	PI	2009-07-12		1155 ZL1DOK	2
7042	PI	2009-07-12		1155 ZL1DOK	3
7062	PI	2009-07-12		1156 ZL1DOK	2

## Appendix 5: Self announcing practices of DA0HQ

### Self announcement of DA0HQ frequencies



Announcement of DA0HQ frequencies per band and mode published before the contest  
 Source: DA0HQ web page, <http://blog.amateur-funker.de/?p=417>, and other blogs  
 First announcement is dated on the blogs on the 20th June 2009.

Same announcements were done in text format in different ham-radio blogs. All of them were published before the contest and were visible during the contest.  
[http://vs114.darc.de/~da0hq/da0hq\\_standorte\\_2009\\_Tabelle.pdf](http://vs114.darc.de/~da0hq/da0hq_standorte_2009_Tabelle.pdf)

## Frequenzen und Standorte DAHQ 2009

10m	CW	Mühlburg	DTOMBG	20,030 MHz
10m	SSB	Wetzstein	DTZAHU	20,480 MHz
15m	CW	Siegenburg	DQJW	21,030 MHz
15m	SSB	Zimmern	DF00Q	21,200 / 21,350 MHz
20m	CW	München	DF00N	14,030 MHz
20m	SSB	Geis	DF1A	14,080 / 14,200 MHz
40m	CW	Kastatt	DL0ME	7,000 / 7,030 MHz
40m	SSB	Zimmern	DF00Q	7,065 / 7,195 (nachts) MHz
80m	CW	Brüschel	DF05AX	3,510 / 3,500 MHz
80m	SSB	Zimmern	DF00Q	3,645 / 3,750 MHz
160m	CW	Hirschfeld	DF05SA	1,830 MHz
160m	SSB	Zimmern	DF00Q	1,840 MHz