



### History of the IARU Region 1 Monitoring System (“Intruder Watch”)

**1959**

The Radio Society of Great Britain (RSGB) starts an Intruder Watch in the part of the spectrum allocated to the Amateur Service. This idea is taken up by a few other National Societies. These so named “Intruder Watches” are operated as an unofficial IARU Regional activity until 1985.

**1966**

During the Region 1 Conference in Opatija a number of IARU Region 1 Societies including ARI, OeVSV, SSA, RSGB, UBA and USKA agreed to exchange Intruder information with each. Unfortunately this initiative lasted only a short time.

**1967**

**Colin. J. Thomas G3PSM** is appointed organiser of the RSGB Intruder Watch.

**1969**

RSGB publishes a document about the RSGB Intruder Watch, the reporting system, and the activity of the contributors. The IARU Region 1 Conference resolves that all members of Region 1 should exchange monthly reports about intruders. The Region 1 Executive Council also approached the ITU (IFRB) regarding official recognition of an IARU organisation. Unfortunately at this time this recognition was not possible.

**1970**

RSGB publishes the first “Summary of Intruders”.

**1971**

RSGB publishes a second “Summary of Intruders” for the second half-year of 1970 and the first half-year of 1971. New contributors are participating. The station GB2IW (“Intruder Watch”) is the first official station of the monitoring system.

**1972**

The “Summary of Intruders” of RSGB for the second half-year of 1971 is published. The report lists 93 intruders. At the Region 1 Conference in Scheveningen RSGB updated member Societies and requested that Region 1 made funds available to assist smaller societies wishing to start an Intruder Watch. It was agreed the principle of an IARU Monitoring System was desirable. **Rudi Klein DL2DZ** as a participant of Region 1 Conference, starts the German “DARC Bandwatch” as a part of IARU MONITORING SYSTEM Region 1 Intruder Watch.

**1973**

The “Summary of Intruders” of RSGB for the first half-year of 1972 reports 120 intruders, and for the second half-year 144 intruders. The first success is the removal of station “TCX” (Ankara) out of the 20-m-band.

**1974**

After international complaints of several intruder watches the BC-station “KOL Israel” leaves 7095. Also station “4XZ” (Haifa Radio, 21045 kHz) and “LQB44/LRO90” (Interpress Buenos Aires, 21344 kHz) leave the frequency.

**1975**

The first “General Procedures and Instructions” for an IARUMS were published at the Region 1 Conference in Warsaw. These were published in the English and German languages. **Rudi Klein DL2DZ** of DARC edits the “number 1” of the “Mitteilungen der Bandwacht” (Reports of Bandwatch). This report tells the names and calls of 22 “official” and about 30 occasional contributors. **Ulrich Bihlmayer DJ9KR**, the present co-ordinator of DARC-MS, is among the first official contributors.

**1976 (July)**

A mysterious very strong and wideband knocking and rattling noise covers vast parts of the shortwave spectrum. The powerful Soviet Over-The-Horizon-Radar, the radio amateurs call it “woodpecker”, is linked to the Soviet Army. The transmitter site is at Poltava, Ukraine. This intruder was active for many years till the end of the Cold War. **Colin J. Thomas G3PSM**, Co-ordinator of the Monitoring System of Region 1 since 1972, is dealing with the problem, and many hams join the Intruder Watch.

1977

GBP3000 (4,500 Euro) donated to Region 1 funds to provide assistance producing the Intruder Monthly Summary.

1978

The IARUMS report produced for the Region 1 Conference in Miscolec-Tapolca, Hungary, showed an encouraging increase in the number of participating Societies. There were 13 National Coordinators in Region 1, 10 National Coordinators in Region 2 and 2 National Coordinators in Region 3. In addition a number of IARU Liaison Officers also participated in the work.

1981

The Region 1 Conference in Brighton, UK, was informed that the production of the monthly summary had stopped due primarily to the large number of reports being received, especially those for illegal CB operation on 28 MHz. There was also concern that IARU Headquarters in the United States was very negative to the work being carried out by the Monitoring System in the rest of the world. RSGB offered the use of their new IBM "Data Processor" for data input.

1982

Colin J. Thomas, G3PSM resigned as IARUMS Co-ordinator due to pressure of work and family commitments.

1984

VERON placed a paper before the Region 1 Conference in Cefalu expressing concern at the lack of an IARUMS Co-ordinator and the resulting loss of interest from other National Societies. The IARU Administrative Council sets up an International Working Group to "seek ways and means of revitalizing the IARU Intruder Watch".

1985

The international Working Group of the IARU Administrative Council completed its work and as a result of discussions at a meeting held in Geneva the AC committed itself to a program for gaining additional recognition of the IARU MONITORING SYSTEM. Provision is also made for the appointment of an International IARUMS Co-ordinator.

1988

The successor of Colin J. Thomas is **Joeke van der Velde, PA0VDV**. He collects the intruder reports of various intruder watches of Region 1 and, every month, sends a "Summary of Monitoring Reports" to the participant societies. There are 11 societies participating in "his" Intruder Watch: DARC, IRTS, NRRL, REF, RSGB, SRAL, SSA, TRAC, UBA, USKA, and VERON. However in his December-1988-Summary only four societies report to him:

DARC Germany, SRAL Finland, SSA Sweden, and VERON The Netherlands.

1990

**Ron Roden G4GKO** is elected IARUMS Co-ordinator. As in his lifetime job as an engineer of C & W (Cable & Wireless) he does a brilliant job: By means of Packet Radio and later by Internet he consequently welds together the various national Intruder Watches of Region 1. Internet is an excellent tool for him to create an efficient monitoring system. His stirring appeals to non-active "dormant" organizations are well remembered. His monthly Newsletters are the highlight of his dedicated work. He quickly executes "combined actions" against intruders via WWW by alerting many intruder watches within minutes. His successful action against a Swiss watch maker factory who wanted to launch a satellite with a downlink on ham radio frequencies is legendary!

The "Reports by National Monitoring Co-ordinators", edited by Ron Roden G4GKO, mention intruder watches installed by the amateur radio societies of DARC Germany, RSGB United Kingdom, SRAL Finland, REF-Union France, VERON The Netherlands, USKA Switzerland, South African Republic, MRASZ Hungary, and ZARS Zimbabwe. The reports cover 210 intruders on 208 different frequencies in the SW spectrum.

Ron's actions, of course, take a lot of his spare time. So, after 12 years of service in the Monitoring System, he stands down in order to have more time with his family. Ron passed away in 2004 at the age of 80 years. His encouragement and interest in the work of intruder watching are truly missed.

2002

**Hani Raad OD5TE** is elected as Ron's successor at the Region 1 San Marino conference. As the workload of his business becomes too hard for him and his house in Kuwait is hit by a bomb attack only some months later, **Wolf Hadel DK2OM** comes to help him. He has been doing his job until the Region 1 Davos Conference as a Vice Co-ordinator.

2005

At Region 1 Davos Conference in September are elected unanimously: as Co-ordinator of the Monitoring System of Region 1 **Wolf Hadel DK2OM** and as Vice Co-ordinator **Ulrich Bihlmayer DJ9KR**.

The following amateur radio societies in Region 1 have installed an intruder watch in the meantime, execute an active monitoring and send reports to the co-ordinator:

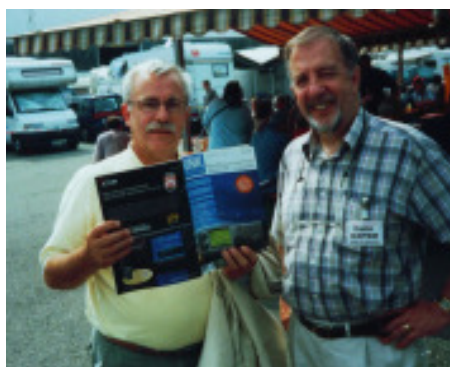
**ARSK:** Ted Alleyne 5Z4NU, **DARC:** Ulrich ("Uli") Bihlmayer DJ9KR, **IRTS:** Ger McNamara EI4GXB, **MRASZ:** Laszlo Dallas HA7PL, **OEVSV:** Alexander Wagner OE3DMA, **RAL:** Riri OD5RI, **REP:** Jose Francisco de Almeida CT4AN, **RSGB:** Chris Cummings G4BOH, **SARL:** Hans Groenendal ZS6AKV, **SRAL:** Pekka Kempainen OH2BLU, **USKA:** Peter Jost HB9CET, **VERON:** Dick van Empelen PA0GRU.



G3PSM – Colin Thomas



PA0VDV – Joeke van der Velde



DJ9KR and G3PSM  
Hamradio 2001



G4GKO – Ron Roden  
silent key



OD5TE – Hani Raad

The new (old) Co-ordinator Twins in front of the conference station in Davos:



left: DK2OM – Wolf Hadel – Co-ordinator IARUMS Region 1 / DARC MS Vice Co-ordinator  
right: DJ9KR – Uli Bihlmayer – Vice Coordinator IARUMS Region 1 / DARC MS Coordinator

2006

Hamradio 2006 in Friedrichshafen, IARUMS Region 1 Meeting, German Monitoring System Meeting, lectures of DJ9KR and DK2OM.



**Hamradio 2006:** DJ9KR (Uli), HA7PL (Laci) and DK2OM (Wolf)



**Hamradio 2006:** DJ9KR (Uli), G3PSM (Colin), DK2OM (Wolf), G3WKL (John)

2006

The Austrian intruder watch is relaunched in December 2006. OE3DMA, Alex, the new Co-ordinator of the Austrian MS is welcomed to our IARUMS Region 1 Monitoring Team.

**2007**

The new USKA MS Co-ordinator is HB9CET, Peter (elected in January 2007). Peter is welcomed to our Monitoring Team.



HB9CET, Peter, at the Hamradio 2007

**2008**

The intruder watch of the Irish radio amateur organization IRTS elects EI4GXB, Ger McNamara, as a National Co-ordinator of IARU-MS Region 1.



EI4GXB, Ger, in front of his RIG

## Hamradio in June 2008 at Lake Konstanz – Inofficial IARUMS Region1 Meeting



from left: DK2OM, HA7PL, HB9CET, 6W1KI, DJ9KR

### 2008 (September)

Jose Francisco de Almeida CT4AN is the new MS-Co-ordinator of the REP in Portugal. CT1JTQ – Angelo – is his Vice Co-ordinator.



CT4AN, Jose, in his shack



CT1JTQ, Angelo and his equipment

### 2008 (October)

DH7SA, Salvatore, ARI-MS-Co-ordinator, is now a member of our Monitoring System.



2008 (October)

EA1AHO, Jose, is welcomed to our Monitoring System. Jose is the new URE-MS-Co-ordinator.



EA1AHO, Jose, in his shack.

2008 (November)

### Region 1 Conference in Cavtat – Croatia:



from left: PB2T (Hans) – new President of IARU Region 1 --- DK2OM (Wolf) IARUMS R1  
G3PSM (Colin) EC/IARUMS R1

**2008 (November)**

9H1M, Dominic, is the MARL MS-Co-ordinator since Nov. 16<sup>th</sup>. Dominic is welcomed to our IARU Monitoring System Region 1. Now we have 15 national co-ordinators in our team!



**9H1M, Dominic, in Cavtat, November 2008**

**2009 (January)**

SU1KM, Mohamed, is the new MS-Coordinator of the Egyptian Amateur Radio Assembly EARA. Mohamed is welcomed to our increasing family with pleasure. Now we have 16 members in our Region 1 Monitoring Team!



**SU1KM, Mohamed, in his shack, March 2009**

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