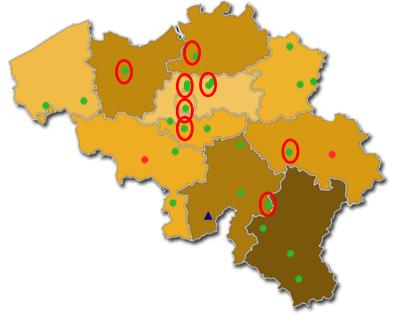
#### Status of the BRAMS network

H. Lamy & BRAMS team

# Transfer & archiving of BRAMS data

- Emmanuel Gamby has left IASB. H. Lamy is currently in charge
- 26 receiving stations : 8 FTP transfer, 18 USB sticks



- BEGENT
- BEHOVE
- BEGRIM
- BEHAAC
- BEOPHA
- BEUCCL
- BEHUMA
- BELIEG

## FTP transfer

- New code more robust developed by Antoine Calegaro (EPHEC) and E. Gamby. Very user-friendly and easy to install
- FTP transfer is done every morning at 6 AM (this can be modified if e.g. decoding done at 2 AM takes too long).
- The latest version also removes automatically WAV files which are 1 month old
- Candidates willing to try?

# Typical error in BRAMS data

- <u>Symptom</u>: the names of the WAV files are not a multiple of 5 (e.g. 0041 instead of 0040)
- <u>Problem</u> : the PC clock is not synchronized anymore
- <u>Solution</u> :
  - check your internet connection if you use ntp.oma.be
  - Check if Meinberg is working correctly
  - Add a Serial/USB connector to use the signal from the GPS to synchronize your clock if PC not connected to internet

#### **BRAMS** availability tool

- Developed by Antoine Calegaro (EPHEC)
- Very easy and useful tool to check if data are available in a specific time range and some stations.

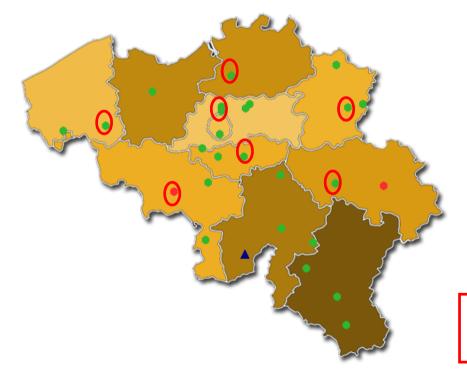
BRAMS TV	DATA ZOO	METRO NEWS	DOWNLOAD BRAMS I	NETWORK THEORY	PARTNERS MY ACCOUNT	NT			
STATIONS : check all Dinant Humain 2 Kapelle-op-den-Bos Ophain	<ul> <li>Epinay sur Orge</li> <li>Humain 3</li> <li>Langemark</li> <li>Ottignies</li> </ul>	<ul> <li>☐ Genk</li> <li>✓ Humain 4</li> <li>☐ Lembeek</li> <li>☐ Overpelt</li> </ul>	☑ Gent ☑ Humain 5 □ Leuze □ Redu	<ul> <li>✔ Grimbergen</li> <li>✔ Humain 6</li> <li>✔ Liège</li> <li>▲ Seneffe</li> </ul>	<ul> <li>Haacht</li> <li>Humain 7</li> <li>Maasmechelen</li> <li>Sivry-Rance</li> </ul>	Harelbeke Humbeek Mons Tessenderlo	<ul> <li>Hove</li> <li>Jalhay</li> <li>Neufchâteau</li> <li>Tintigny</li> </ul>	<ul> <li>Humain 1</li> <li>Kampenhout</li> <li>Oostende</li> <li>Uccle</li> </ul>	
Uccle 4									
DATE : From : 2017-10-09 T	o: 2017-10-13 Prev	rious Request data	Next						
						- ahanaad	hu Dhilimne	Data avail	able
							by Philippe	Data avail No data av	vailable
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imbergen			12 PM	Wed				No data av	vailable
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Mon 09 mbergen ve la hain ge main 1 main 2 ✓ 2017-10- main 3	12 PM	Tue 10		Wed				No data av	vailable
Mon 09 mbergen ve cle ge nt main 1	12 PM	Tue 10		Wed				No data av	vailable

Power switched off in Humain

### Status of the ICOM receivers



Not produced anymore !



- BEGENK
- BEGRIM
- BEHARE
- BEHOVE
- BELIEG
- BEMONS
- BEOTTI
- FREPIN

6 repaired by Michel Anciaux

### New receiving system

• Work by Antoine Calegaro during a 3-month internship

