

ECGN: Gravity Stations

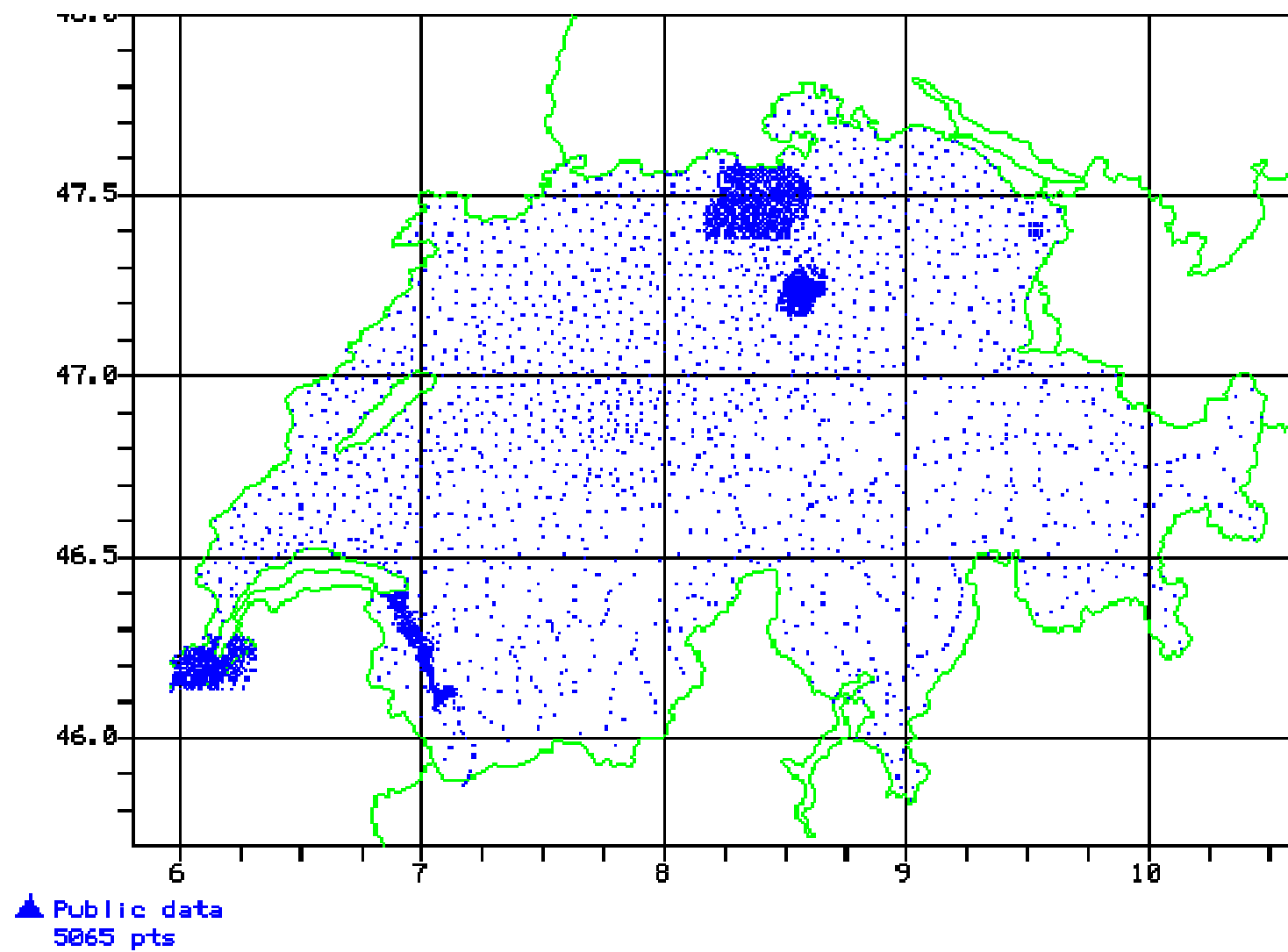
- Periodic absolute gravity observations on ECGN stations
- Part of a service?
- How to report?
 - Site log
 - Results
 - Reports
 - ...

Permanent gravity observations

- Superconducting gravimeters
- Earth tide gravimeters
- How to report?
 - Site log
 - Time series
 - Reports
 - ...

BGI and IGFS

- What's the role of International Gravimetric Bureau and the International Gravity Field Service in this area?



GRAVITY DATA

1:source number 2:number of points

3:owner

4:title

4:publication

6:authors

7:compilation date

1:19990010

2:423

3:UNKNOWN

4:GRAVITY DATA 1959 - 1961

6:G. P. WOOLLARD

7:01-NOV-61

1:25000018

2:2041

3:COMMISSION SUISSE DE GEOPHYSIQUE

4:LA NOUVELLE CARTE GRAVIMETRIQUE DE LA SUISSE - GEOPHYSIQUE 20

6:E. KLINGELE R. OLIVIER

7:01-NOV-80

1:25000020

2:573

3:BGI

4:GRAVITY DATA OF WESTERN EUROPE-LAND DATA

1:35300001

2:489

3:UNIVERSITY OF GENEVA

4:THESIS STUDY OF THE RHONE VALLEY FROM ST. MAURICE TO SAXON

6:J. U. WAGNER

7:01-NOV-70

Zimmerwald: Absolute Gravity Observations

Absolute Gravity Observations					
Date	Observed g	Precision	Observers	Institution	Report
October 7, 1997	980 512 356.4 uGal	9.1 uGal	G. Cerutti, P. De Maria	Instituto Metrologico G. Collonetti Torino, Italy.	Technical Report R454
March 16+17, 2004	980 512 374.2 uGal	5.2 uGal	P.Richard	metas, Bundesamt für Metrologie und Akkreditierung, Wabern	Raport de mesure 131-00388
March 15+16, 2005	980 512 377.0 uGal	5.2 uGal	P.Richard	metas, Bundesamt für Metrologie und Akkreditierung, Wabern	Raport de mesure 131-00473

Zimmerwald: Earth tide gravimeter

