

## Archives

GSI is an approved place of deposit under the National Archives Act (1986). Its archives comprise manuscript maps, drawings, mine plans and GSI records, mainly 19<sup>th</sup> century. A detailed catalogue is available for consultation in the Customer Centre.

**Charges** (reflect, inter alia, the value of the information being provided):

**Aerial photography viewing** - € 13 (€ 4.00 for students).

**Printing & Photocopying charges:** Black & White: A4-20c; A3-30c; A2-€1. Colour A4-40c; A3-€1; A2-€5. A €5 printing cover charge applies to the 1" and 6" sheets. A project currently underway in GSI is the phased release (free of charge) of GSI's digital data over the web. For further information please contact Ray Scanlon at [rav.scanlon@gsi.ie](mailto:rav.scanlon@gsi.ie) Tel: 01- 6782740

## Research/Education

GSI encourages the use of its data for research and education – we make data available under license, free of charge, for research. Academics, students, institutes and schools also receive 33% discount on products/publications purchased.

## Orders

Orders can be made by sending a letter, email or fax, by telephone or by calling in person to the Geological Survey of Ireland Customer Centre which is situated in our offices in Haddington Road. Payments can be made in cash, by cheque with cheque card, by postal order or credit card (Visa & Mastercard only). All payments should be made payable to "The Geological Survey of Ireland". Postage charges apply - €2 for orders of up to €25 or €5 for orders above €25.

*Retailers are also entitled to a 33% discount on orders.*

## Copyright Control

The GSI reserves the copyright to all geological information it supplies, unless otherwise stated. The data may not be copied or reproduced in any form whatsoever without the written permission of the Director of the GSI. A customer using the data under license from GSI agrees to abide by the prescribed conditions. Details of the Copyright Control and Licenses for use of data should be sought from Koen Verbruggen @ 01 – 6782864 or [Koen.Verbruggen@gsi.ie](mailto:Koen.Verbruggen@gsi.ie)

## **Why not visit....**

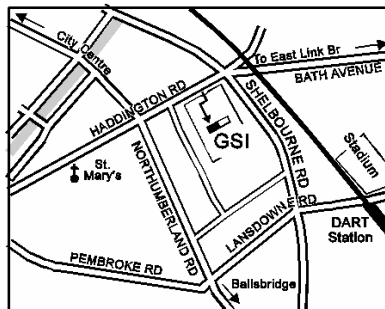
**The Customer Centre at [www.gsi.ie](http://www.gsi.ie) where we have a full list of products available as well as details on how to order maps, booklets and other publications.**

[gsisales@gsi.ie](mailto:gsisales@gsi.ie)

**Or**

**The GSI Customer Centre at:**

**Geological Survey of Ireland  
Beggars Bush  
Haddington Road  
Dublin 4  
Tel: 01 – 6782868  
Fax: 01 - 6782549**



**Opening Hours:**  
Mon - Thurs  
9.30 – 12.45 and  
14.00 - 16.30  
Friday  
As above but  
closing at 15.30

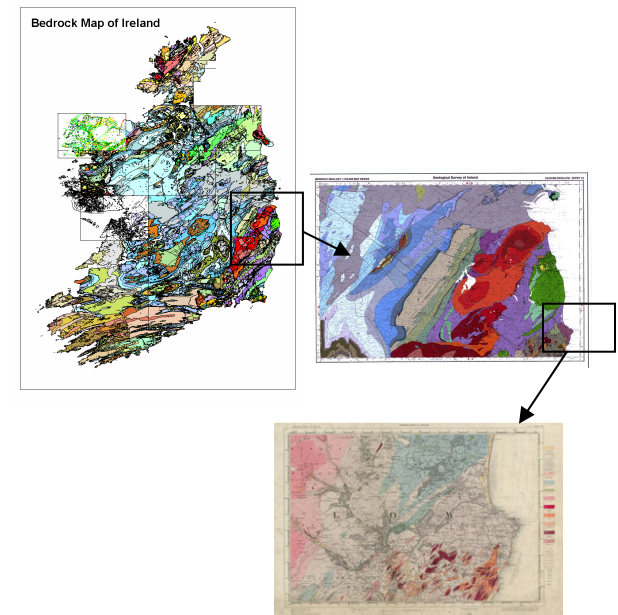
## **What is.....**

# The Geological Survey of Ireland

The GSI, founded in 1845, is the national geoscience agency for Ireland.

The goals of the GSI are as follows:

- To provide easily accessible and accurate geological information
- To support sustainable development, environmental protection and
- To map Ireland's earth resources
- To provide public understanding of the role of the GSI and geology in Irish society.



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## *What the Geological Survey of Ireland does*

The Geological Survey of Ireland is responsible for gathering, storing and disseminating geological information. This involves field mapping and recording of data as well as compilation and interpretation of geological data gathered by others. The GSI maintains an ever-growing store of earth-science information composed of paper maps and reports, physical materials, an extensive library and digital databases

The geological information held by the GSI, is used by staff to answer queries, produce reports and compile special or series maps. The Public may also access these data, either by purchase or with a nominal handling fee. The Geological Survey of Ireland employs approximately 60 staff who work within certain programme areas of the GSI.

## **INFOMAR / Irish National Seabed Survey**

INFOMAR and its predecessor - the Irish National Seabed Survey – which is mapping the Irish seabed, represents one of the largest seabed mapping projects undertaken anywhere in the world. The survey is primarily a multibeam sonar survey of an area about 10 times the size of Ireland. This acoustic technique is providing detailed bathymetry data and knowledge of the nature of the seabed and overlying sediment. Magnetic and gravity techniques are helping to evaluate the nature and structure of the deeper geology. The underlying role of INFOMAR is to acquire baseline information to promote and encourage research in marine science. The survey, being undertaken in partnership with the Marine Institute, also represents an opportunity to build up national marine expertise and to spread this across government agencies, third level institutions and a strengthened private sector.

Products deriving from INFOMAR are available both in paper and digital form. Contact [Koen.Verbruggen@gsi.ie](mailto:Koen.Verbruggen@gsi.ie) Tel: 01 – 6782864

## **The Bedrock Programme**

The Bedrock Mapping Section's main work at present involves a new 1:50,000 Bedrock GIS Map Series. In preparation, the Seamless Bedrock Geology (GIS) Map from the completed 1:100,000 Map Series is also being registered to the 1:50,000 Scale OS base maps. The now completed 1:100,000 map series is available in Digital and Hard Copy format from the Customer Centre. For specific Bedrock queries contact [Andy.Sleeman@gsi.ie](mailto:Andy.Sleeman@gsi.ie) Tel: 01-6782862.

## **The Groundwater Programme**

The Groundwater Programme's main role is to support the protection of groundwater through appropriate planning and practice. They fulfill their role in this task by preparing county **Groundwater Protection Schemes**, mapping groundwater source protection zones, maintaining databases and advising governmental bodies on groundwater issues as well as answering enquiries from consultancies and the general public. Contact [Groundwaterinfo@gsi.ie](mailto:Groundwaterinfo@gsi.ie) Tel: 01 – 6782782.

## **The Minerals Programme**

This programme provides information on minerals to a broad range of clients. Staff are also involved in specialist projects of relevance to the Irish Minerals Community. One of the main projects, the Aggregates Potential Mapping Programme, illustrates the mineral potential of the country and will eventually cover the metallic minerals, industrial minerals and aggregates. Contact [Gerry.stanley@gsi.ie](mailto:Gerry.stanley@gsi.ie) Tel: 01-6782863

## **The Quaternary and Geotechnical Programme**

The Quaternary Programme is responsible for mapping the quaternary deposits of Ireland, 55% of the country has been covered to date. The Geotechnical Programme is striving to produce a National Archive of site investigation records and to create a digital geotechnical database for Ireland. Contact [John.Butler@gsi.ie](mailto:John.Butler@gsi.ie) Tel: 01 – 6782785

## **The Geological Heritage Programme**

The aim of this programme is to document and support the protection of sites of geological and geomorphological heritage in Ireland. Important sites are identified and conserved as National Heritages Areas while their value is promoted to the landowners and the public. Contact [Sarah.Gatley@gsi.ie](mailto:Sarah.Gatley@gsi.ie) Tel: 01 – 6782837

## **Information Management Programme**

This programme addresses the areas of digital products and cross sectional projects with a major IT component and has been principally involved in the implementation of the Document Management System (see customer services) and the GSI web mapping facility. Contact [rav.scanlon@gsi.ie](mailto:rav.scanlon@gsi.ie) Tel: 01- 6782740

## *Technical Services*

### **Drill Core**

The GSI's Core Library is situated in the Sandyford Industrial Estate. This large collection of core can be viewed here by appointment. Special rates are available for research projects.

Access charge (including first 20 boxes)	€100*
Additional boxes (per box)	€2
Additional daily charge	€50
Sampling/sawing core (per metre)	€25

\*Donated cores may be viewed by the donor within a period of two years after donation at a reduced access charge of €40.

### **Lecture Theatre and Catering Annex**

The 90-seat lecture theatre has remote control twin slide projectors, an overhead projector and full computer, TV and Video facilities. Adjacent to this is a catering area with kitchen facilities. The charge is €300 per day and €150 for a half day. The charge can be reduced or waived in certain circumstances. The charge for evening use is €75 to which a charge for security cover may be added. For more information contact Clive Murray 01 – 6782855.

## *Customer Services*

The GSI Customer Centre opens from 9.30 – 12.45 and 14.00 -16.30 Mon to Thurs and to 15.30 Friday. The customer centre is involved in the sale of GSI publications, receipt of enquiries, viewing of aerial photography and recently issued Prospecting and Mining Licenses. 6" and 1" sheets are now available for viewing via our new Document Management System (DMS). [gsisales@gsi.ie](mailto:gsisales@gsi.ie) Tel: 01-6782868

### **Document Management System (DMS)**

The GSI's Document Management System contains >450,000 images, scanned from paper copies, from GSI datasets. These are now all available to the customer from the Customer Centre. This system enables the easy provision of digital data to GSI's customers, while paper copies in colour can also be printed and purchased.

### **Library Services**

The GSI library contains a range of textbooks, journals pamphlets and theses on Irish geology. Access is free but photocopying charges apply. Its opening hours are the same as the Customer Centre. Contact Customer Centre @ 01-6782868.