

SISS 2.0 Project



Seismotectonic Information System of the Sicilia Region

http://ipf.ov.ingv.it/sicilia_en.html

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In this page all the functions of the SISS Map Server are shown.

Layer:

Lists the following available layers:

- Geographic Data
- Networks and Public Structures
- Spatial Data
- Geophysical Data
- Geophysical Raster
- Morphological Data
- Morphological Raster

Layers can be turned on or off. To enable (turn on) a layer, click the grey box and a tick will appear. The layer can be turned off by clicking the box and the tick will be vanish.

Legend:

Shows the symbols used for objects belonging to the active themes on the map. It also explains what these symbols mean.

Toolbar:

Click on the icons to select a basic GIS function.

Extended Zoom	Zoom Back	Zoom Forward	Zoom To Selected	Zoom In	Zoom Out	Pan Tool	Identify	Select	Measure	Refresh Map
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The toolbar also includes the following new features:

Tool Tip	(1)	Select this tool, apply on the layer you want to find information on. Click on a feature and an attribute information box will be displayed about the feature of the selected layer.
Search	P)	Select this tool to execute a search on a vector layer on the basis of two search fields.
Query Editor	<u> (6)</u>	Select this tool to perform more complex queries on a specific vector layer.

Point of Interest	*	Select this tool to add points of interest on the map. The comments will be stored right through the session.				
Transparency	₹	Select this tool to customize the transparency level of the selected theme.				

The table below describes the menu items available by clicking the right mouse button on the theme name:

Layer Info	0	A box containing the descriptive information for the layer will appear. (This action is also activated by clicking the left button on the theme name)
Transparency	(2)	Allows you to customize the transparency level of the selected themes.
Zoom To Layer	(Click on the icon and you will zoom to the full extent of the selected layer.

Credits

General coordination: Giuseppe Vilardo

Database GIS: Rosa Nappi, Eliana Bellucci Sessa, Giuseppe Vilardo.

WEB GIS: Giovanni Bronzino.

For further information the reader may refer to:

Nappi, R., Ventura G., Vilardo, G., Terranova, C., (2002). Morphostructural and Seismotectonic Features of Eastern Sicily. 21° Nat. General Assembly G.N.G.T.S.-C.N.R., November, 19-21 2002 Roma. Extended abstracts, p.39-40.

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