

# Digital Surveying Archive and Old Maps

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## ABSTRACT

Lantmäteriet (The National Land Survey of Sweden) holds a considerable amount of historical maps and documents in archives. The geographic information covers a date from 1630 till now.

In an international perspective the collections are unique. In the archives more than 2.5 million acts from cadastral services are stored, as well as more than 1.5 million geographical maps and documents. The total amount of pages exceed 50 millions

Lantmäteriet is now working to attain the following vision:

- -Digital versions of all archives from scanning documents and maps.
- -Digital versions provided through data networks.
- -The originals are to be archived in depots.
- -The depot will be supplied with equipment for scanning on demand if not yet digitised.

## The Digital Archives Project

The Digital Archives Project started in 1999 as part of a new strategy for the handling of Lantmäteriet's archives. The first year of the project included development of techniques for production and storage of digitised material, methods for archiving of databases, plans for digitising of the analogue archives and archiving direct from digital case management systems. Much focus was given on a large-scale pilot project for digitising of the entire archives from the regional archives in Stockholm County.

By now, the project has moved from development to production. During the first half of 2002, approximately 25% of the regional material will be digitised and accessible in an Internet service for professionals.

The archives of Lantmäteriet will also be presented for public use in a dedicated application on our homepage, [www.lantmateriet.se](http://www.lantmateriet.se). The first implementation of this functionality was available in late 2001.

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