



LARGE-FORMAT ARCHIVES AS A NEGLECTED CULTURAL HERITAGE

VELKOFORMÁTOVÉ ARCHIVÁLIE JAKO OPOMÍJENÉ KULTURNÍ DĚDICTVÍ

GeoKARTO 2024

5th September 2024
Stará Lesná



Large-format archival materials with limited access for the public as neglected cultural heritage

*Project of the Ministry of Culture of the Czech Republic within the
NAKI – III call*



MINISTERSTVO
KULTURY

Provider: *Ministry of Culture of the Czech Republic*

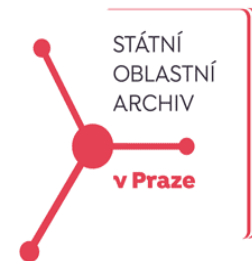
Project duration: *03/2023 – 12/2027*

Researchers: *VÚGTK Zdiby
SOA Praha*

Subsidy: *19 022 000 Kč (cca 775 000 EUR)*



Project goals



The project presents large-format archival materials that, due to their properties, cannot be used in basic and applied research, because the technical, personnel and spatial possibilities of memory institutions for handling them and their professional processing and use in applied research have not been possible so far.

The main objective of the project is therefore to implement a proven technology for the methodological procedure of the most suitable presentation of this difficult-to-present movable cultural heritage and its identification and interpretation. Another objective is to focus on the protection, conservation, restoration and prevention of this national movable cultural heritage for its preservation and for the improvement of the system of care for it



Project outputs



- Verification of the technology "Technology for documentation and publication of large-format archival materials"
- Exhibition "Large-Format Works in Archives"
- Publication/monograph "The Treasure of Johannes Glocksperger Created in the Service of Count Joachim Pachta of Rájov"
- Documentary video "Uncovering the charm of the depiction of the Tloskov estate"

- Definition of "what is large-format archival material"
- Where and how many large-format archival materials are stored
- Categorization of large-format archival materials
- Possibilities of digitization of large-format archival materials
- Publications / Accessibility of Large-Format Archival Materials
- Other characteristics (type of carrier, ownership, possibility of loans, etc.)

What is large-format archival material

Archival materials that have at least one dimension greater than 2 meters





Where and how many large-format archival materials are stored



- 06 – 09 2023 questionnaire survey
- Distribution of special questionnaire forms with predefined items
- Addressed subjects were archives within the Czech Archival Network of State Archives, some specialized archives, university archives, archives of territorial self-governing units and some private archives, selected state and regional museums were addressed

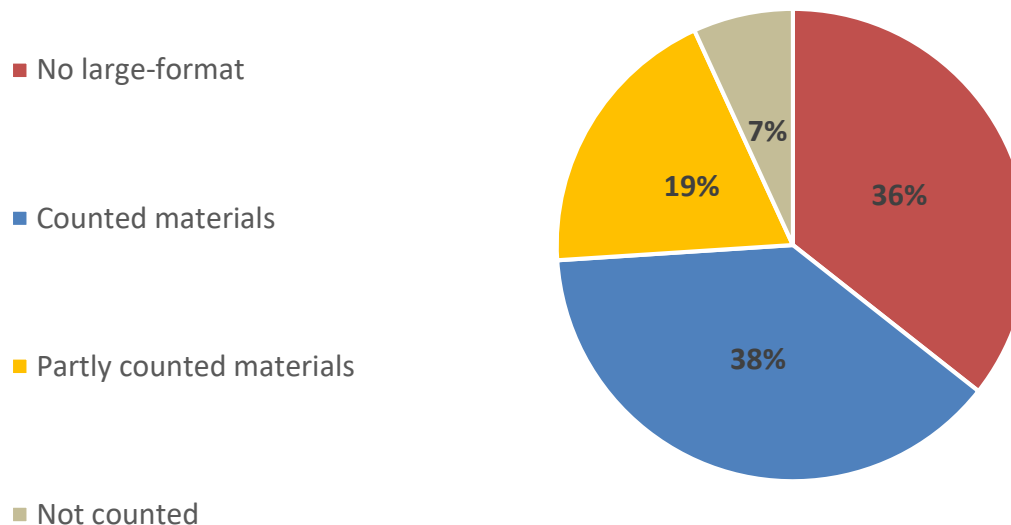


Where and how many large-format archival materials are stored



A total of 140 institutions were addressed through questionnaires (there would be 66 umbrella entities).

76 of the subjects responded.



Top of ten subjects according to the number of large-format



	Subject Name	Number of large-format archival materials
1.	Archiv společnosti Škoda Auto a.s.	750 000
2.	Ústředním archiv zeměměřictví a katastru	305
3.	Archiv DIAMO	302
4.	Moravský zemský archiv v Brně	233
5.	Státní oblastní archiv v Praze	143
6.	Státní oblastní archiv v Třeboni	140
7.	Národní filmový archiv	91
8.	Zemský archiv v Opavě	53
9.	Národní archiv	50
10.	Státní oblastní archiv v Hradci Králové	36

Company archive - Škoda Auto a.s.



Categorization of large-format archival materials



To simplify the answers, four categories of large-format archival materials have been determined

- Maps / Plans
- Technical drawings / Genealogy
- Tables / Graphs
- Other

Categories by typology	Number of pcs
Maps / Plans	1158
Technical drawing / Genealogy	117
Table / Graph	1
Other	147

To simplify the answers, four categories of large-format archival materials have been determined

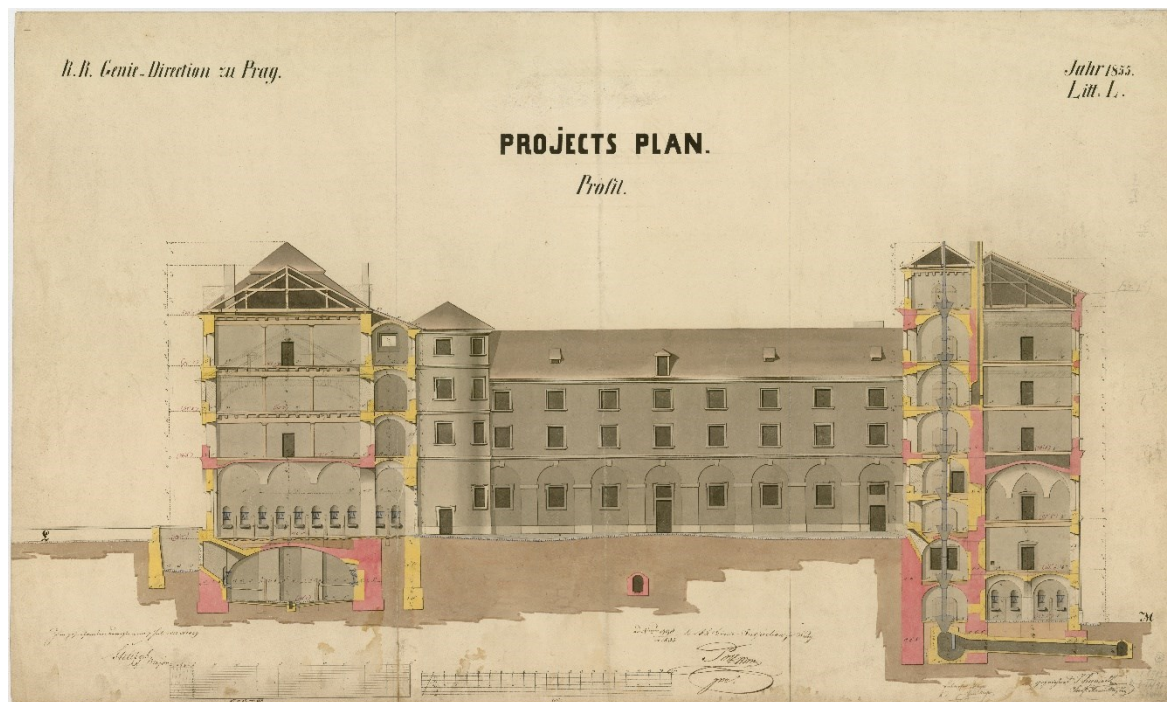
- **Maps / Plans**
- Technical drawings / genealogy
- Tables / Graphs
- Other



Forest Stand Map of Křivoklát, 228 x 167 cm (1813) – SOA Praha

To simplify the answers, four categories of large-format archival materials have been determined

- Maps / Plans
- **Technical drawings** / genealogy
- Tables / Graphs
- Other



Project plan- Profil, 235 x 164 cm (1855) –
Department of Auxiliary Historical Sciences
and Archive Studies, CU Prague

To simplify the answers, four categories of large-format archival materials have been determined

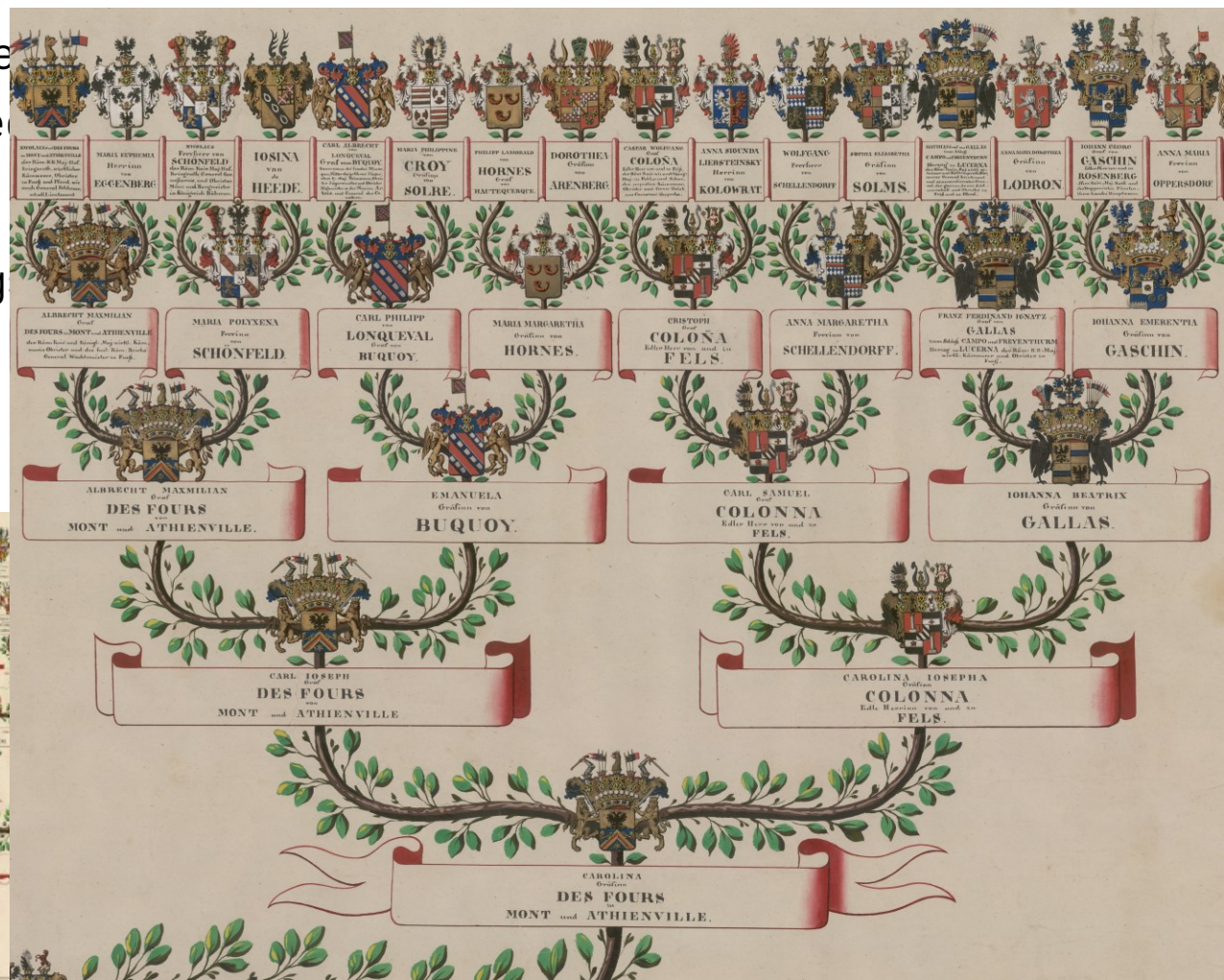
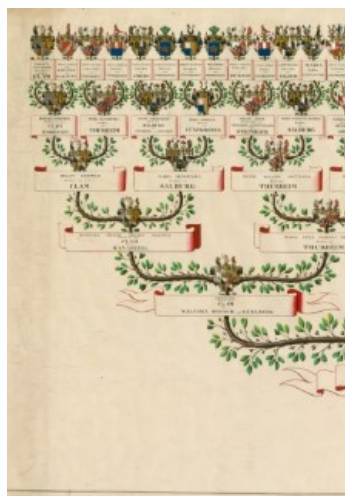
- Maps / Plans
- Technical drawings / **genealogy**
- Tables / Graphs
- Other



Genealogy of Aloise z Clam-Martinic, 306 x 94 cm (1861) – SOA Praha

To simplify the answer
have been determined

- Maps / Plans
- Technical drawing
- Tables / Graphs
- Other



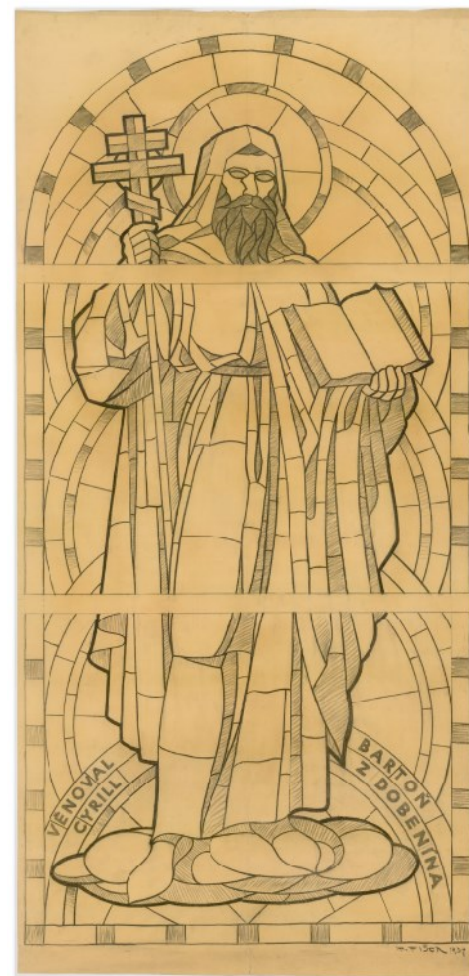
Genealogy of Aloise z Clam-Martinic, 306 x 94 cm (1861) – SOA Praha

To simplify the answers, four categories of large-format archival materials have been determined

- Maps / Plans
- Technical drawings / genealogy
- Tables / Graphs
- **Other**



Phototype Prague of the Year 1606 245 x 59 cm (around 1880) – SOA Praha



The design of the windows in the church of st. James in Zbraslav 119 x 249 cm (1937) – SOA Praha

The most common size across the typological categories of large-format archival materials are those with at least one dimension exceeding 2 meters in length. In the vast majority of cases, these were archival materials from the category of maps/plans,

Categories by dimensions	Number of pcs
> 2 m	1143
> 3 m	99
> 4 m	10
bigger	24

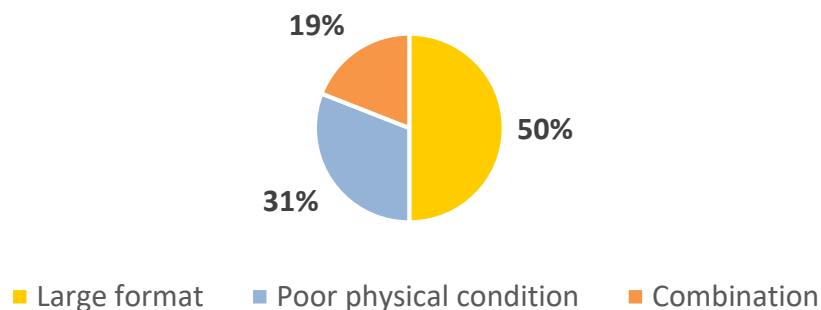


Family tree aux Equales 77 x 219 cm – SOA Praha

The scannability data obtained indicate the possibility of respondents to scan the archival records in question (they have high-quality technology for digitizing larger formats). The data obtained showed that only 33% of respondents are able to scan their archival materials (some already have their own digitized ones).

A weak majority of respondents (52%) answered that their archival materials are not scannable. The reason was mainly the excessive size of the archival materials, less often also their poor physical condition.

Reasons for not being scannable



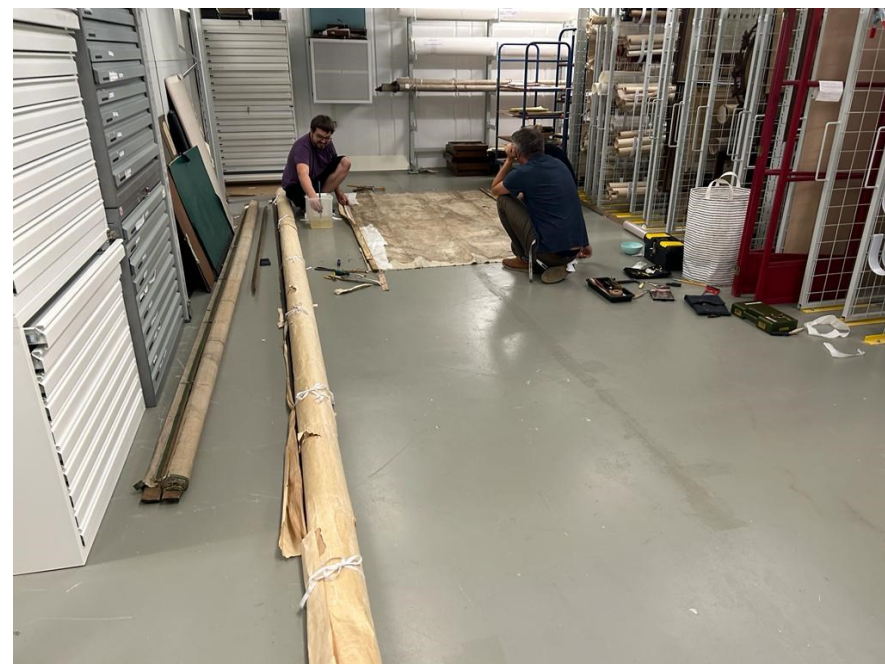
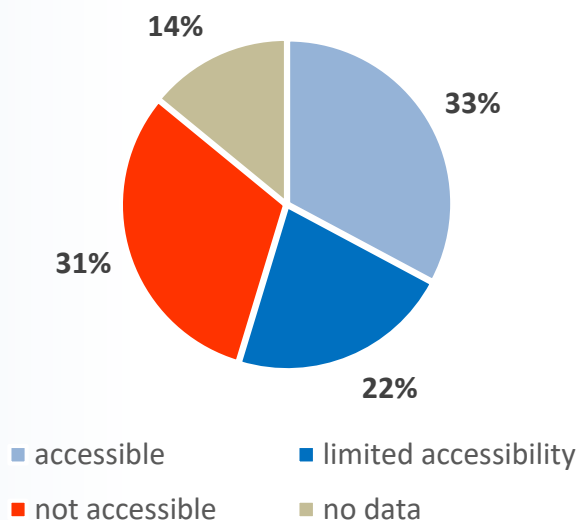
Large format scannerA0++ 800 DPI - VÚGTK

Reasons for the inaccessibility of archival records

Large size

Unprocessed

Poor physical condition



Packing maps for transport to scanning and restoration – SOA Prague

-
- Comparison of different digitization procedures
 - Analysis of changes before and after restoration of archival materials (maps)
 - Proposals and recommendations for procedures for working with large-format archival materials
 - Presenting and making accessible the values of this cultural heritage to the professional and lay public

Thank you for your attention



Výstava Národního technického muzea
a Výzkumného ústavu geodetického,
topografického a kartografického

Na cestě k polohové přesnosti

70. let od vzniku VÚGTK

9. 10. 2024 – 2. 3. 2025

Národní technické muzeum | Kostelní 42, Praha 7

www.ntm.cz | www.vugtk.cz

