# The Journey of an Ancestry Record

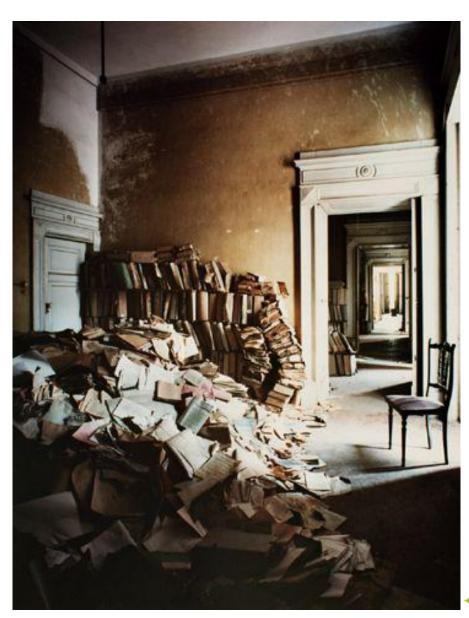
Document preservation and indexing







#### **Document Preservation**







#### The Preservation Process

Partnerships & Licensing

- Conservation
- Digitisation
- Indexing
- Promotion
- Support





# Partnerships & Licensing





























Archive CD Books



TRIBUNALE DI PAVIA



Genealogical Society of Northern Territory





TRIBUNALE DI COMO



Australian Institute of Genealogical Studies

Tasmanian Family History Society Inc.











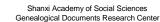




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Library and Archives Canada

Bibliothèque et Archives Canada













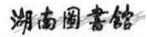


Wan Wan Collection.



















#### Conservation









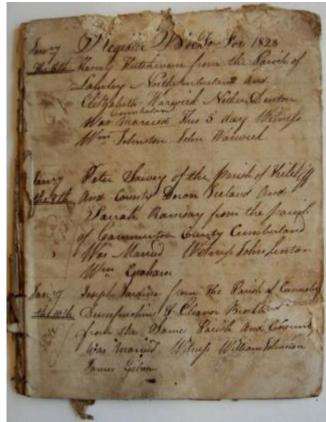






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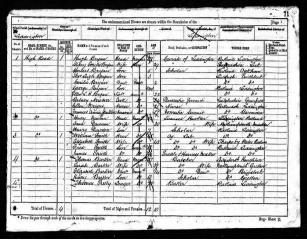
# Digitisation

- There are two sources for material:
  - Microfilm
  - Original Records

















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# Original records

Imagine a stack of paper 30 times the height of Big Ben











# Kirtas Robotic Book Scanning

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# Digital Camera Imaging









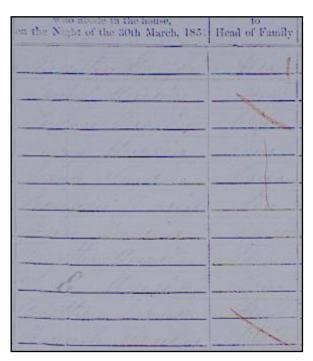




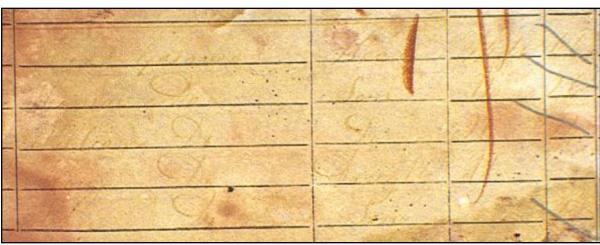
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# Conventional Digital Imaging

(In some cases, visible spectrum imaging is not enough...)









# Document Restoration Camera (DRC)

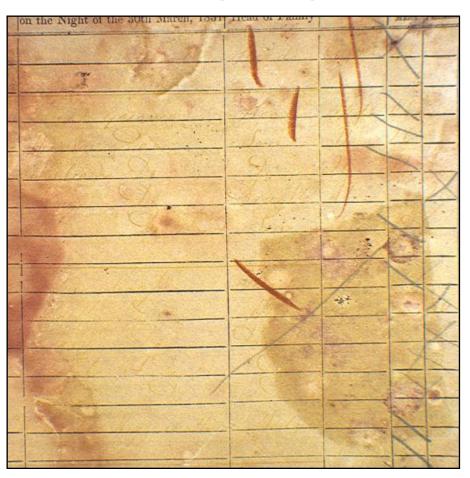




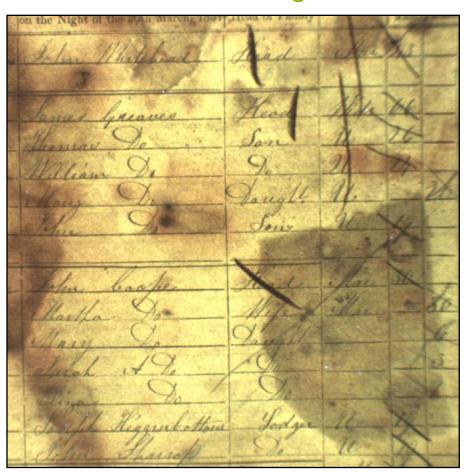


# Moulded Pages with Faded Writing

Visible Light Image



Fluorescence in Visible Spectrum under UVC Light

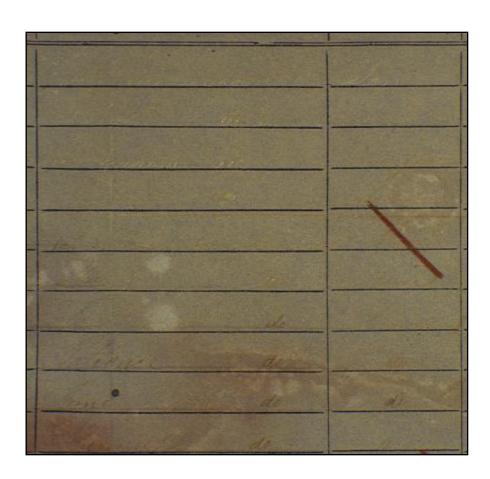


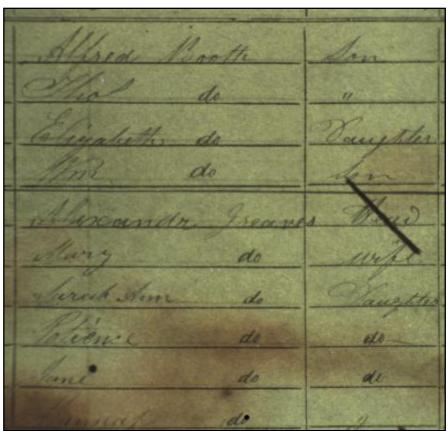


#### Moulded Pages with Faded Writing

(many of the molded pages are very dark - legibility is still improved)

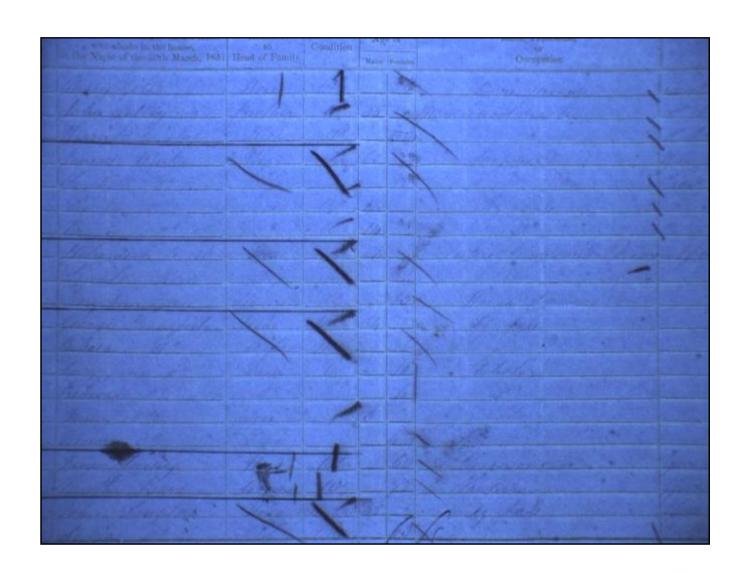
Visible Light and UVC Fluorescence Images







# UV Imaging is not a universal cure...





#### IR Imaging is Required for Some Records

(Various pages are written with different pens by different census enumerators)

Visible

IR Fluorescence

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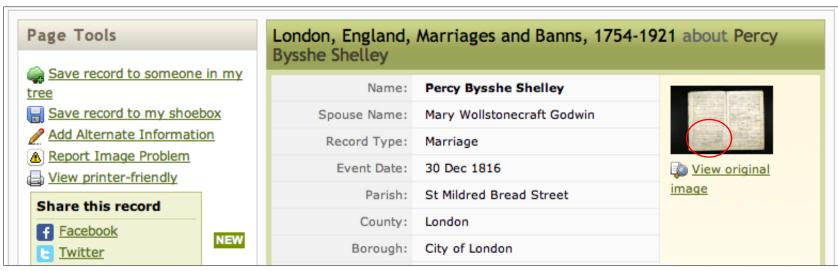






#### Indexing

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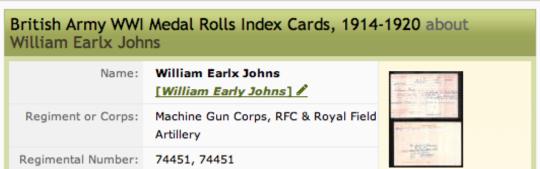
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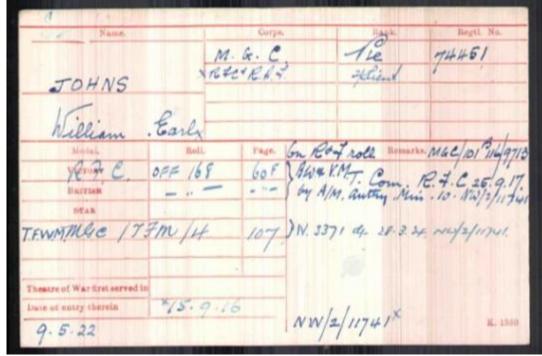


#### Self-healing indexes













#### Ancestry World Archives Project







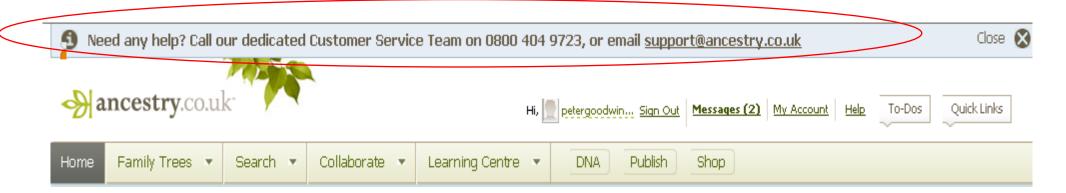


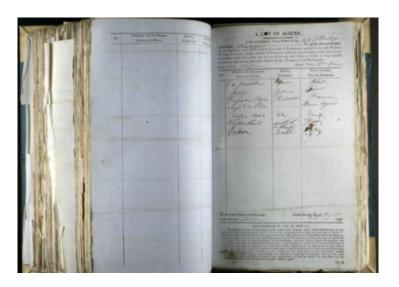






### Support







# Questions?

