

I.R.I.S. Digital Pen a Useful Tool for Genealogists

Presented by
David Walker

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Introduction

This presentation will describe IRISNotes Executive 2 for PC and Mac.

A few years ago I evaluated a digital pen that I thought would have some genealogical use. The major negative side of this product was that the user had to use their special paper notepads, which were very expensive.

The I.R.I.S. digital pen can be used on any standard paper and uses ball point refills available from stationery stores. The included software converts your handwritten notes to editable text. You can export to PC, Mac, iPhone, iPod Touch and iPad.

Introduction

My rationale for adding this very interesting tool to my genealogy collection was to save time and improve accuracy in transcribing data during cemetery walks. Also, while at various libraries and archives the task of transcribing from microfilms, card indexes, books etc. becomes an improved exercise. In these instances transcribing a second time from written notes to TMG becomes a simple copy & paste exercise.

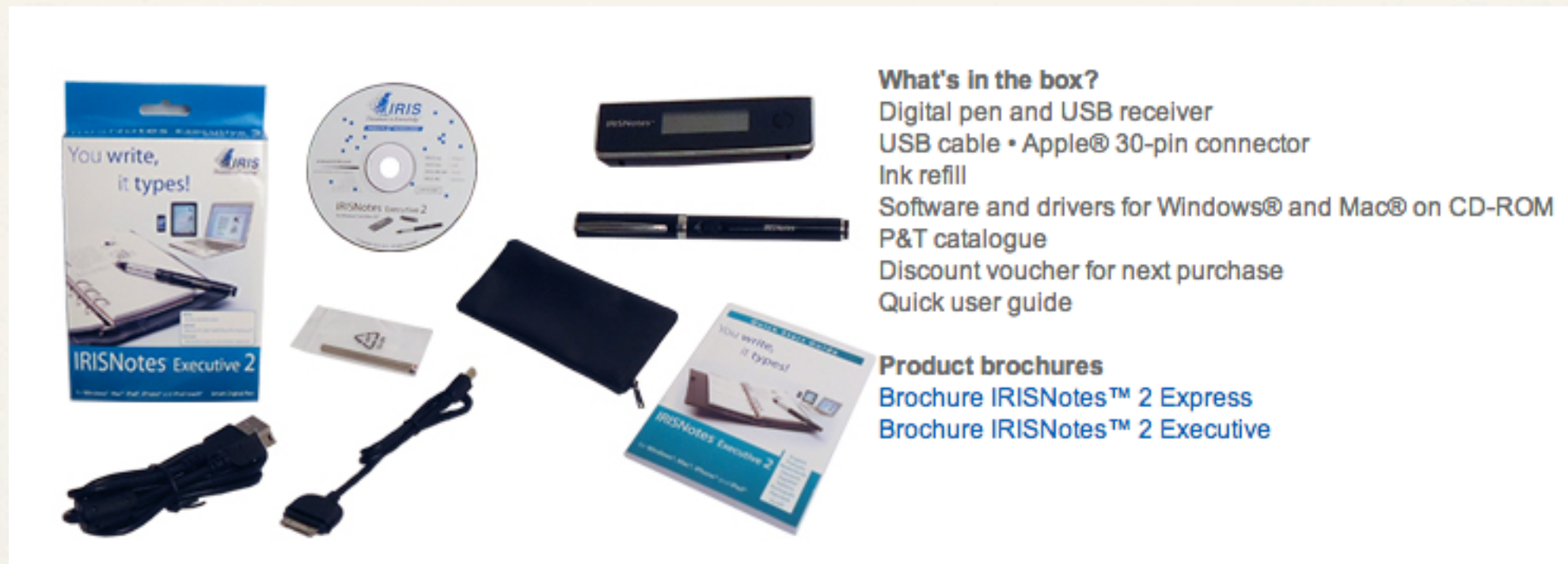
Features

- ❖ Write your notes with standard ink refill and on any paper. Your notes are stored in a receiver placed at the top of the page.
- ❖ Works with cursive and capital letters.
- ❖ Converts your notes into editable text. Plug the receiver into a USB port and the software is automatically displayed.
- ❖ Export your notes to Word, Notepad or any other text editing software for PC or Mac.
- ❖ Stores up to 100 A4/letter size pages before you need to transfer to computer.

Features - con't

- ❖ 30 OCR languages.
- ❖ Connect to iPad, iPhone or iPod Touch using the provided cable; handwritten notes appear on the Apple device simultaneously.
- ❖ The batteries in the digital pen and receiver are rechargeable using the included USB cable.
- ❖ Text & graphics are automatically detected.
- ❖ OCR (Optical Character Recognition) trainer module, used to learn your hand writing for improved OCR.

What's Included



Specifications

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- ❖ Uses Ultrasound and Infrared technology

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- ✧ Receiver: rechargeable battery, about 8 hours of continuous writing
- ✧ Pen: USB rechargeable, about 8 hours of continuous writing
- ✧ Standard ink refill, M21 mini, 2 5/8"

Writing Notes

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- ❖ Start writing

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- ❖ The receiver is attached to the top of a sheet of paper by its spring clip
- ❖ Power on the receiver
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- ❖ Press the power button on the receiver to end and save the current note

Transferring Notes to Computer

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- ❖ Click on the Convert icon to see the editable version of the page

Transferring Notes to Computer

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- ❖ Using IRISNotes Executive you can transfer either the current page, a selection or all pages
- ❖ A digital image of your page is displayed
- ❖ Click on the Convert icon to see the editable version of the page
- ❖ Export to a text editor

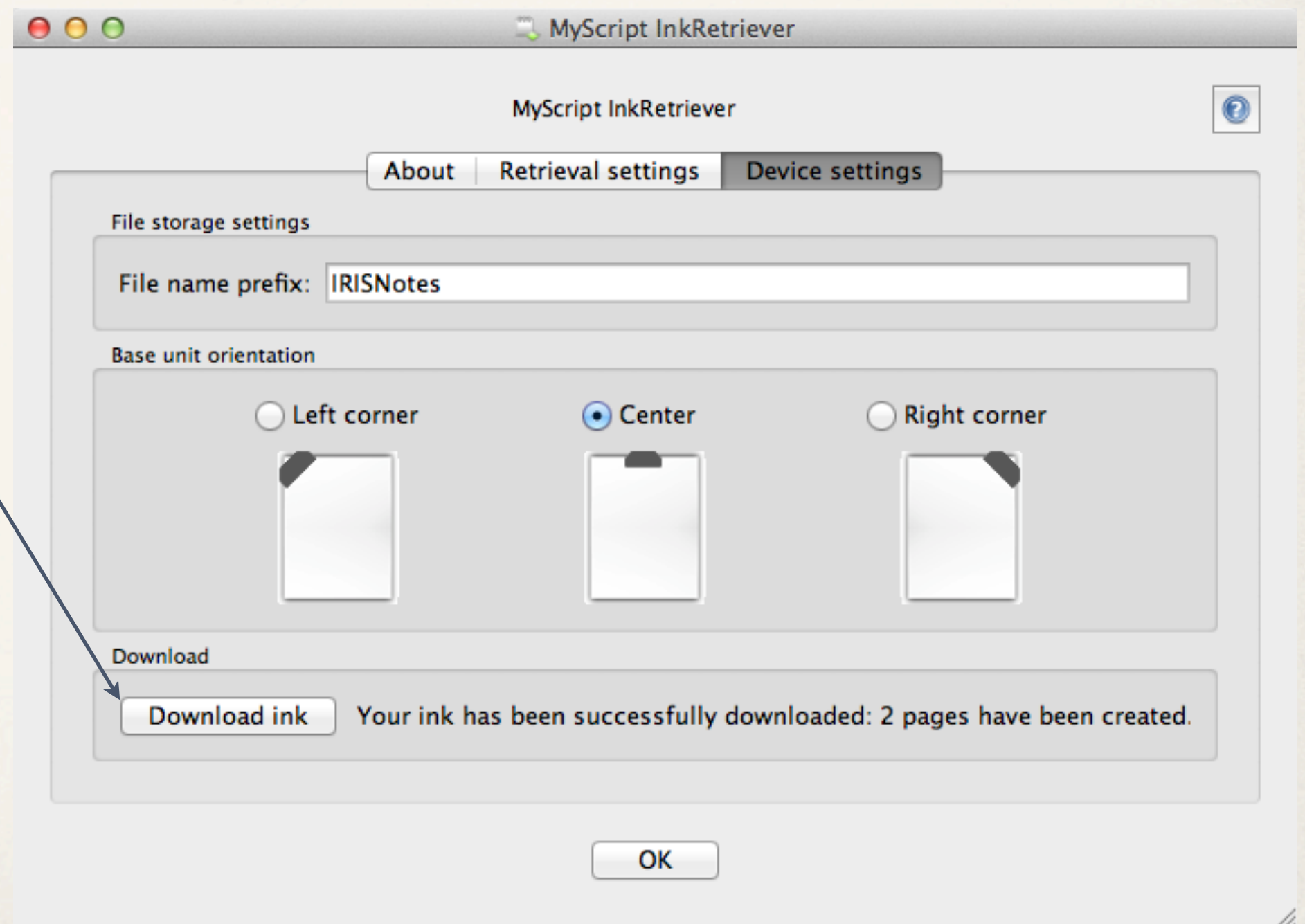
Test Cases

I will describe procedures for two genealogical applications

- ❖ Tombstone inscriptions
- ❖ Recording notes in libraries & archives, from microfilms, index drawers, binders, books etc.

Transfer from Receiver to Computer

Click on 'Download ink' to transfer your pages to computer



Tombstone Inscriptions

The screenshot shows the IRISNotes Executive application window. The title bar reads "IRISNotes Executive". The menu bar includes icons for file operations (New, Open, Save, Print, Copy, Paste) and an "Export" button. Below the menu bar is a tabbed interface with tabs labeled "Home", "2012-11-01...tes_2", and "2012-11-01...tes_1". A toolbar below the tabs contains icons for various functions, including a "Convert" button (represented by a red square with a white arrow). A callout arrow points to this button with the text "Click on the Convert icon to view an editable text version". The main workspace is divided into two panes. The left pane displays a digital image of handwritten notes in purple ink on a white background. The notes are organized into sections: "19 July North Bedeque Cemetary 27", "P 46.36212, -63.72569", "IMO / Benjamin Cole / Died / June 14, 1899, / AET. 78 / HW / Martha Rix / Died / Mar. 7, 1909 / AET. 83 / COLE", "L. IMO / Charles B. / Died / Nov. 11, 1875 / AET. 21 / George / Died / Dec. 13, 1889, / AET. 27, / Children of / Benjamin & Martha Cole.", "R. Bertram P. / Died / Feb. 17, 1906, / AET. 41, / Isabelle H. Cole / Died / Apr. 17, 1930, / AET. 69.", and "B. IMO / James A. / Died / Sept. 30, 1870, / AET. 18 / Margaret / Died / Feb. 2, 1874 / AET. 24". A callout arrow points to this image with the text "Digital image of my hand written notes". The right pane is empty. The status bar at the bottom shows "Ready.", "Text...", "Page 1/1", "49%", and zoom controls.

19 July North Bedeque Cemetary 27

P 46.36212, -63.72569
IMO / Benjamin Cole / Died / June 14,
1899, / AET. 78 / HW / Martha Rix /
Died / Mar. 7, 1909 / AET. 83 / COLE

L. IMO / Charles B. / Died / Nov. 11,
1875 / AET. 21 / George / Died /
Dec. 13, 1889, / AET. 27, / Children
of / Benjamin & Martha Cole.

R. Bertram P. / Died / Feb. 17, 1906, /
AET. 41, / Isabelle H. Cole /
Died / Apr. 17, 1930, / AET. 69.

B. IMO / James A. / Died / Sept.
30, 1870, / AET. 18 / Margaret /
Died / Feb. 2, 1874 / AET. 24

Ready. Text... Page 1/1 49%

Tombstone Inscriptions

IRISNotes Executive

Home 2012-11-01...tes_2 2012-11-01...tes_1

Convert 10 +

19 July North Bedeque Cemetery 27

P 46.36212, -63.72569
IMO / Benjamin Cole / Died / June 14,
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IMO / Benjamin Cole 1 Died / June 14,
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1875 / AET. 21 1 George 1 Died 1
Dec. 13, 1889, / AET. 27. / Children
of / Tsenjamin & Martha Cole.

R. Tsertram P. 1 Died 1 Feb. 17, 1906, /
AET. 41. / Isabelle H. Cole 1
Died 1 Apr. 17, 1930, / AET. 69.

T3. IMO 1 James A. / Died / Sept,
30, 1870, / AET. 18 / Margaret /
Died 1 Feb. 2, 1874 / AET. 24

Minimal errors, / converted as 1,
and it doesn't like the way I write B.

Ready. Text... Page 1/1 49%

Tombstone Inscriptions

2012-11-01_IRISNotes_2_1.txt

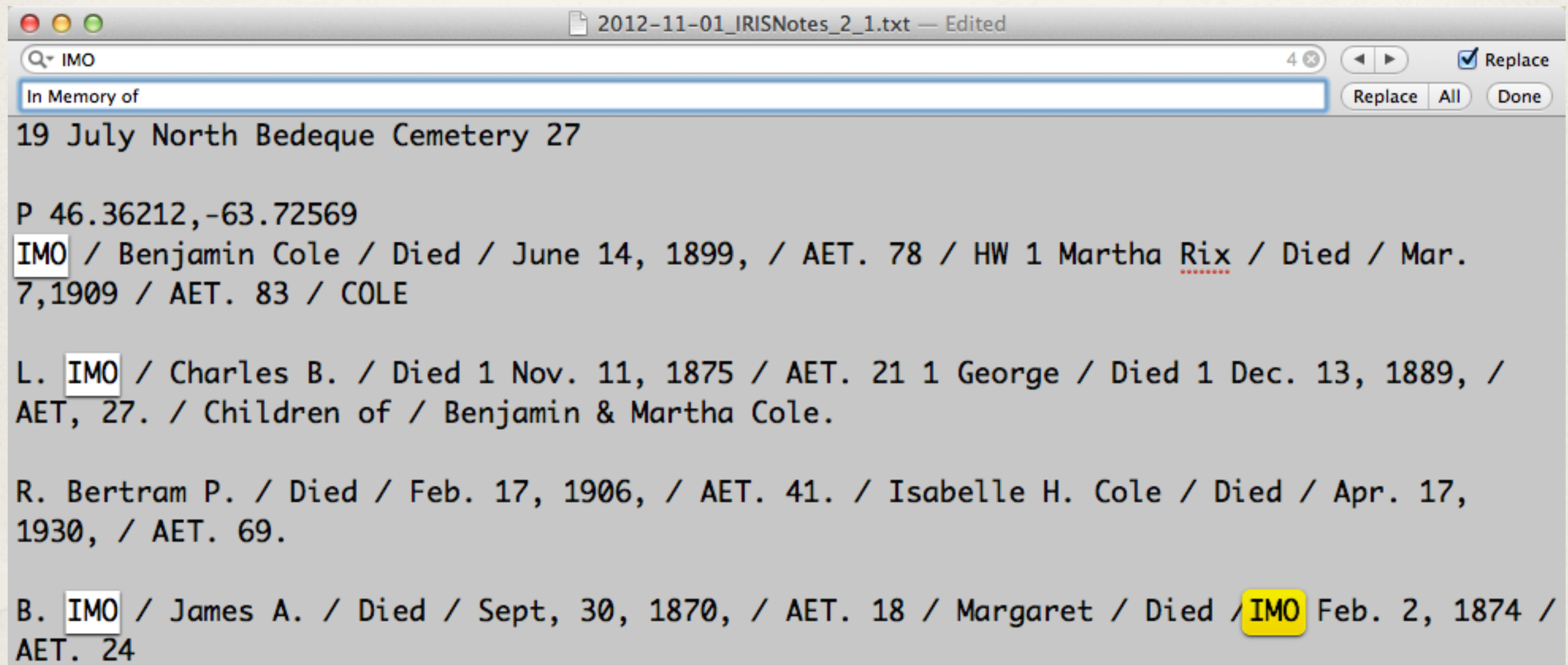
19 July North Bedeque Cemetery 27
P 46.36212,-63.72569
IMO / Benjamin Cole 1 Died / June 14,
1899, 1 AET. 78 / HW 1 Martha Rix /
Died / Mar. 7,1909 /AET. 83 / COLE
L. Imo / Charles B. 1 Died 1 Nov. 11,
1875 / AET. 21 1 George 1 Died 1
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T3. IMO 1 James A. / Died / Sept,
30, 1870, / AET. 18 / Margaret /
Died 1 Feb. 2, 1874 / AET. 24

File exported to a text editor. Cleaning up consists of:

1. Find & Replace, change IMO to In Memory of
2. Find & Replace, change HW to His Wife
3. Correct two B's
4. Replace 1 that should be /

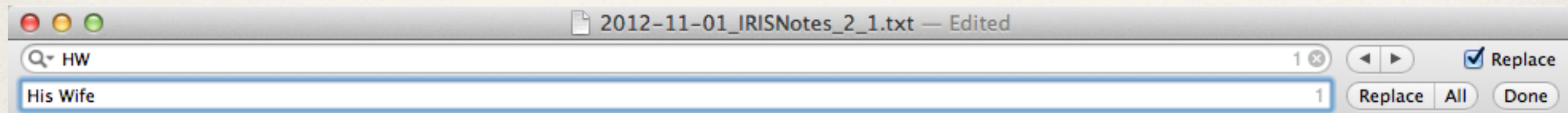
All of these corrections might have taken a minute.

Tombstone Inscriptions



Find and replace: 'IMO' to 'In Memory of', and 'HW' to 'His Wife'

Tombstone Inscriptions



19 July North Bedeque Cemetery 27

P 46.36212,-63.72569

In Memory of / Benjamin Cole / Died / June 14, 1899, / AET. 78 / His Wife / Martha Rix /
Died / Mar. 7, 1909 / AET. 83 / COLE

L. In Memory of / Charles B. / Died / Nov. 11, 1875 / AET. 21 / George / Died / Dec. 13,
1889, / AET, 27. / Children of / Benjamin & Martha Cole.

R. Bertram P. / Died / Feb. 17, 1906, / AET. 41. / Isabelle H. Cole / Died / Apr. 17,
1930, / AET. 69.

B. In Memory of / James A. / Died / Sept, 30, 1870, / AET. 18 / Margaret / Died / Feb. 2,
1874 / AET. 24

Corrections complete.

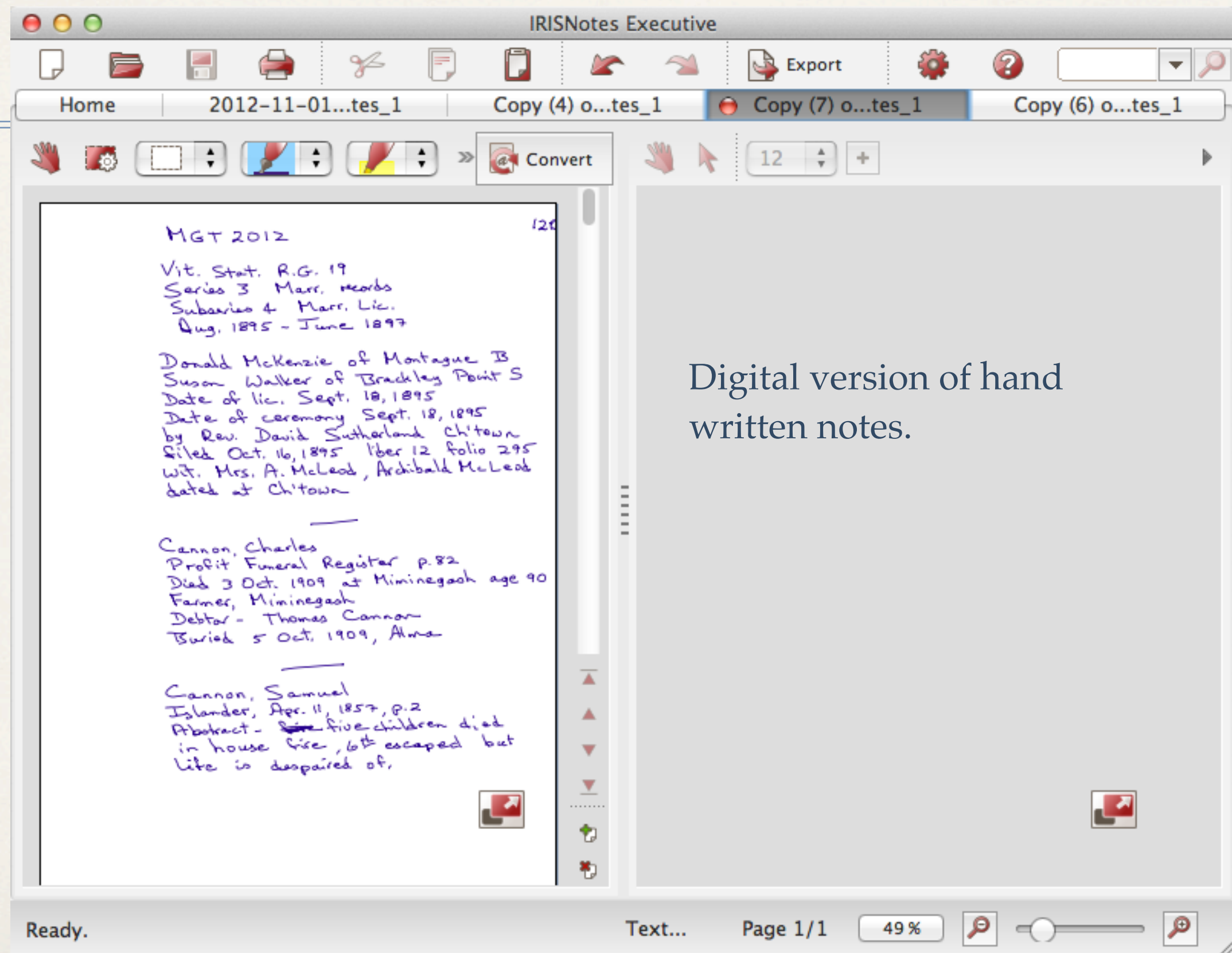
Tombstone Inscriptions

The screenshot shows the 'Tag Entry' window with the following fields and content:

- Tag type:** Burial
- Principal:** 35232 (Benjamin COLE, (1821-1899))
- Principal:** 0
- Date:** (empty)
- Sort date:** 1900
- Place style:** U.S. StandardPlace
- Addressee:** (empty)
- Detail:** North Bedeque Cemetery
- City:** North Bedeque
- County:** Prince County
- State:** Prince Edward Island
- Country:** Canada
- Postal:** (empty)
- Phone:** (empty)
- LatLong:** 46.36212,-63.72569
- Temple:** (empty)
- Memo:** Row 12, Stone 235.[:CR:]In memory of / Benjamin Cole / Died / June 14, 1899 / AEt. 78 / His wife / Martha Rix / Died / Mar. 7, 1909 / AEt. 83 / COLE [:CR:]Left: In Memory of / Charles B. / Died / Nov. 11, 1875 / AEt. 21 / George / Died / Dec.
- Sentence:** (empty)
- Witnesses:** No more witnesses
- Citation:** 1 citation
- Marker:** 7193 Marker - Benjamin Cole (1821-1899)
- Buttons:** OK, Cancel, Help

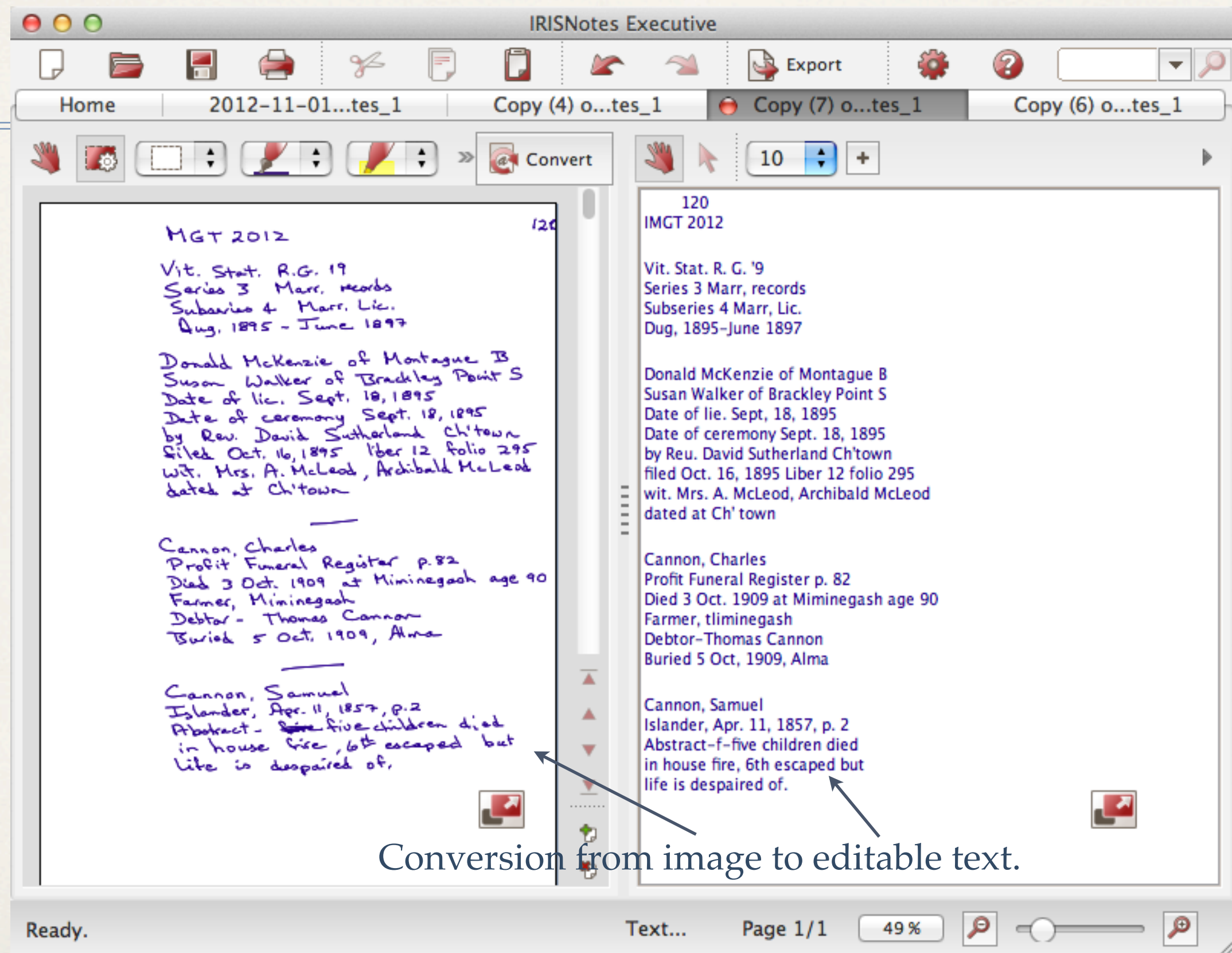
The final step is to Copy & Paste into TMG memo and LatLong fields.

Archive Visit



Digital version of hand
written notes.

Archive Visit



Archive Visit

Copy (7) of 2012-10-31_IRISNotes_1_1.txt — Edited

MGT 2012 - 120

Vital Statistics R. G. 19
Series 3 Marriage Records
Subseries 4 Marriage Licenses
Aug, 1895-June 1897

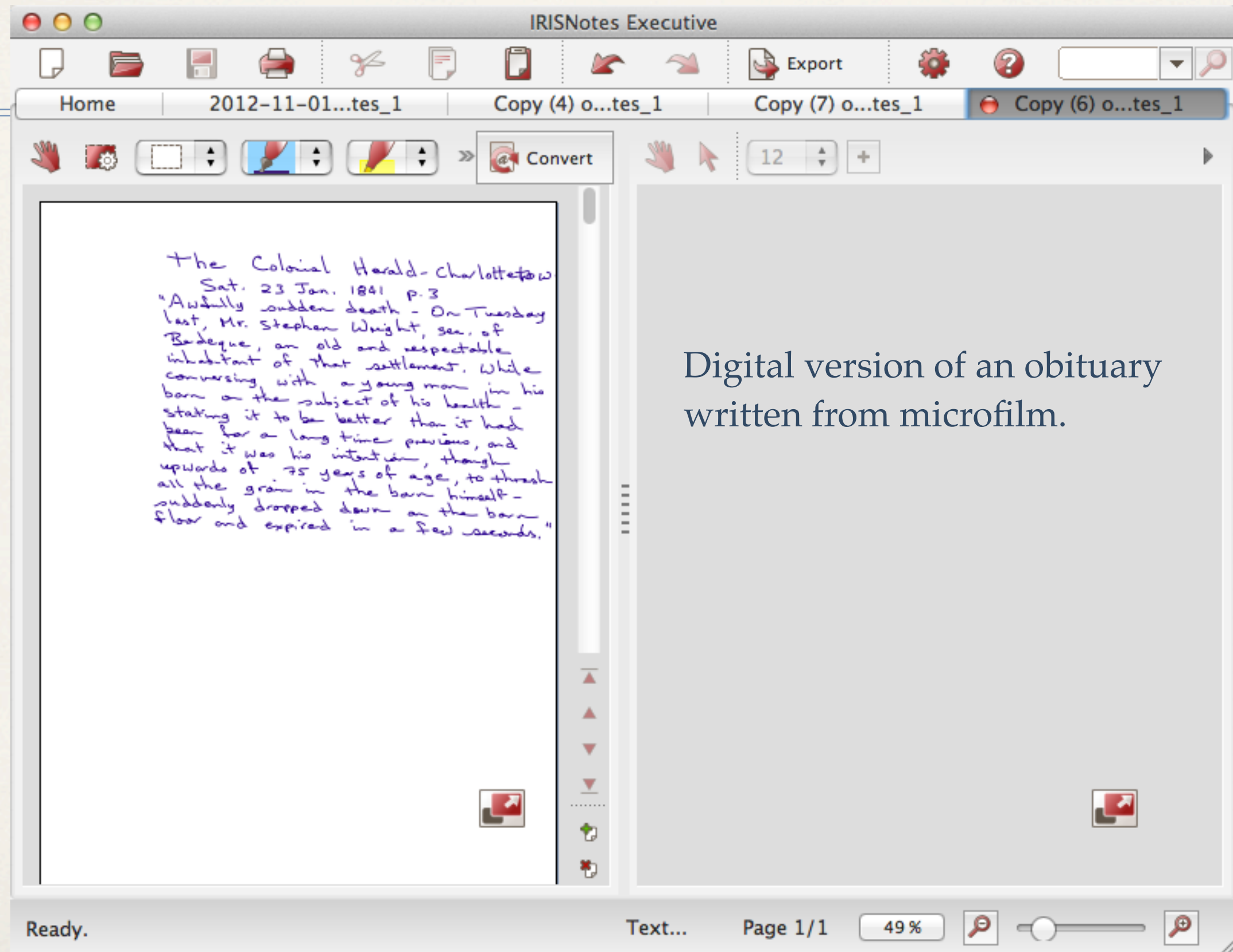
Edited text file.

Donald McKenzie of Montague B
Susan Walker of Brackley Point S
Date of license Sept, 18, 1895
Date of ceremony Sept. 18, 1895
by Rev. David Sutherland Ch'town
filed Oct. 16, 1895 Liber 12 folio 295
wit. Mrs. A. McLeod, Archibald McLeod
dated at Ch' town

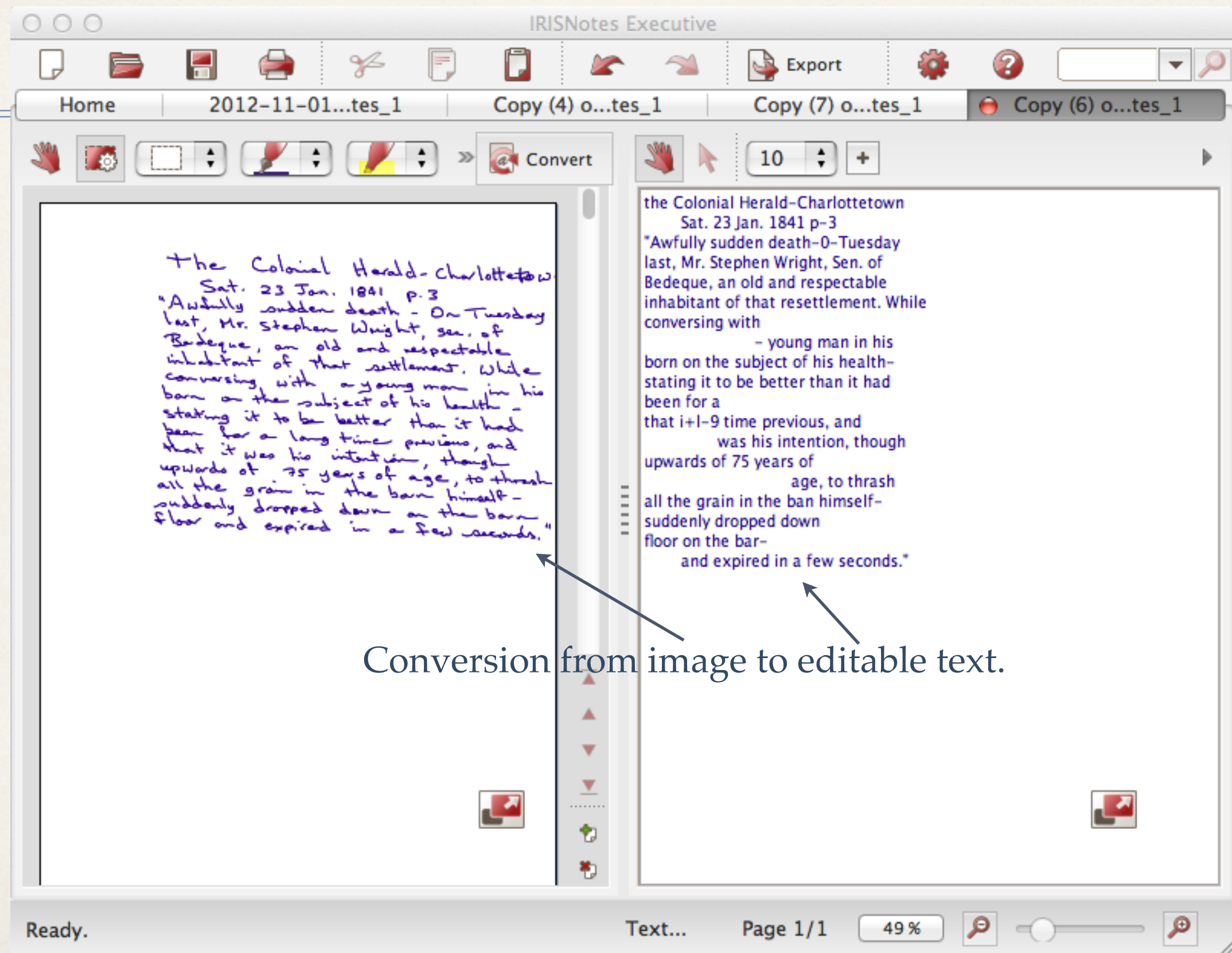
Cannon, Charles
Profit Funeral Register p. 82
Died 3 Oct. 1909 at Miminegash age 90
Farmer, Miminegash
Debtor-Thomas Cannon
Buried 5 Oct, 1909, Alma

Cannon, Samuel
Islander, Apr. 11, 1857, p. 2
Abstract-five children died
in house fire, 6th escaped but
life is despaired of.

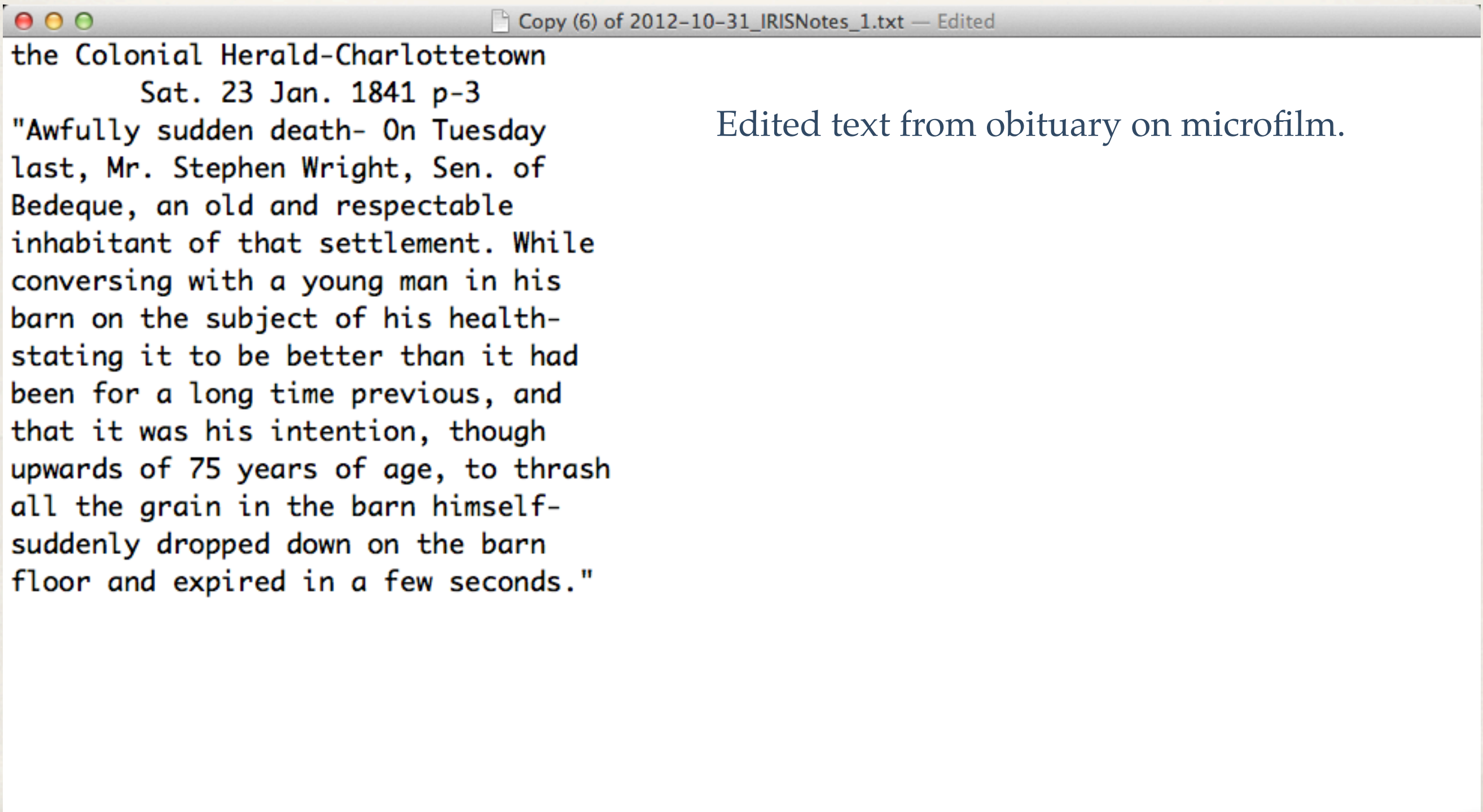
Archive Visit



Archive Visit



Archive Visit



Edited text from obituary on microfilm.

To view a video and pricing on this product, go to

<http://www.irislink.com/c2-2193-189/IRISnotes-2--Digital-Pen-family.aspx>

Regular pricing for the Executive 2 version is \$149.00.