

# IRIScan Book 2 Executive Portable Scanner ~ a Useful Tool for Genealogists

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# Introduction

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This presentation will describe IRIScan Book 2 Executive hand scanner for PC and Mac.



The advertisement features a sleek, silver and black IRIScan Book 2 Executive hand scanner resting on a document. To the right of the scanner, a Bluetooth logo is accompanied by three curved lines representing a signal, with icons of a smartphone, a tablet, and a laptop nearby. The bottom of the ad is a teal banner with white text. On the left, it says 'IRIScan™ Book 2 Executive' and 'for Windows® and Mac®'. In the center, it describes the device as 'The easiest mobile scanner solution to create compressed and editable documents on-the-go!'. On the right, a box lists features: 'Slide and scan' (Books, magazines and A4 documents), 'Share via Bluetooth®' (Smartphone, Tablet PC, Laptop, PC, etc), and 'Convert and edit' (Text file and PDF creator, Image compressor (iHQC™)).

You **slide,**  
it **scans.**

IRIScan Book 2 Executive

Bluetooth

IRIScan™ Book 2 Executive  
for Windows® and Mac®

Simply slide it over any document and share your scans via Bluetooth®.

The easiest mobile scanner solution to create compressed and editable documents on-the-go!

**Slide and scan**  
Books, magazines and A4 documents  
**Share via Bluetooth®**  
Smartphone, Tablet PC, Laptop, PC, etc  
**Convert and edit**  
Text file and PDF creator  
Image compressor (iHQC™)



# Introduction

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My reasons for adding this tool to my collection, and recommending it for travelling genealogists, include its portability, file transfer via bluetooth to computer & tablet, file transfer from the included MicroSD card to iPad or computer, and the use of Readiris OCR software that comes bundled with the product.



# Features

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- ❖ Slide the well balanced scanner with one finger across the document, up to A4 format
- ❖ Share via Bluetooth to PC, Mac, Android tablet, Smartphone
- ❖ Converts your scans into editable text and PDF using Readiris 12
- ❖ Scan text, monochrome or colour, 300 or 600 dpi
- ❖ Integrated rechargeable battery
- ❖ Windows 8, 7, Vista, XP or 2000, and Mac OS 10.5 (Intel processor) or higher

# Features - con't

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- ❖ Multi-language support
- ❖ Maximum scanning speed for A4-size documents:
  - ❖ Colour high resolution: 8 seconds
  - ❖ Mono high resolution: 6 seconds
  - ❖ Colour low resolution: 3 seconds
  - ❖ Mono low resolution: 2 seconds



# Features - con't

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- ❖ Capacity (approximate, based on 1GB MicroSD card, A4-size scans)
  - ❖ 600 dpi colour: 220 images
  - ❖ 600 dpi mono: 290 images
  - ❖ 300 dpi colour: 780 images
  - ❖ 300 dpi mono: 1280 images
- ❖ Scan width: 8.34"
- ❖ Scan length: 300dpi, 53" (maximum), 600dpi, 26" (maximum)

# What's Included

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- ❖ IRIScan Book 2 scanner
- ❖ Readiris software for PC and Mac
- ❖ 2GB MicroSD memory card (supports up to 32GB cards)
- ❖ MicroSD card adaptor
- ❖ USB cable
- ❖ Power adapter
- ❖ White balance calibration card
- ❖ Manual
- ❖ Pouch
- ❖ Cleaning cloth
- ❖ Registration card



# Uses for the Genealogist

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- ❖ During a Sunday afternoon visit to Aunt Bessie's home, she remembers that there is a family bible with Birth, Marriage & Death pages between the Old & New Testaments.
- ❖ Cousin George found a stack of family trees and hand written notes.
- ❖ Gramma Ella May has found a shoebox of photos, and albums with newspaper clippings.
- ❖ At a municipal, provincial or national archives you have come across family files or books of interest.
- ❖ There are more, to be sure.....



# Uses for the Genealogist

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- ❖ You don't have your computer and flatbed scanner with you, but you have the IRIScan tucked away in your shoulder bag.
- ❖ Dealing with any of Aunt Bessie's newly discovered treasures is not a problem. However, the Flip-Pal scanner is a better choice for snapshots & newspaper clippings that fit within the 4"x6" format.
- ❖ You may wish to get permission from the archives staff to use your scanner. The excuse I have been given is that the light from scanners could damage the documents. But there is no problem with them making photocopies, for a fee. The light intensity from any handheld or flatbed scanner is far less than any commercial photocopier. We'll have to live with this discrepancy.



# Some Examples

A will copied from microfilm at the archives, then scanned at home.

This JPG file can then be used as a TMG exhibit.

*Heweth.* That your Petitioner is the Widow of the late Edward Rayner the Younger of Township Number 19 aforesaid, Farmer, deceased Intestate, and who died possessed of about Seventy acres of leasehold Land, and personal Chattels besides of the value of Sixty five Pounds Currency or thereabouts as Your Petitioner believes, and also left six Children living with your Petitioner, the eldest of whom is in the fourth Year of his age. -

That Your Petitioner is desirous of Administering to her said late Husband's Estate, and is ready to give Security as in such cases is required by Law.

May it therefore please Your Honor to grant Letters of Administration to your Petitioner on her said late Husband's Estate,

And Your Petitioner (as in duty bound) will ever pray,

March 1042.

Elisabeth<sup>her</sup> + Rayner  
mark



Part of an article from The Loyalist Gazette, thought to be of interest to one of our TMG Users Group members. I scanned the page and E-mailed it to him.

## A Loyalist Gift to a Queen

Prepared by George Anderson UE, based on information by Frank Cooper UE, a Past Dominion President.

Both are descendants of Philip and Maria Elizabeth Barbara Empey.

**T**hadeus Empey, the son of Jacob William Empey and Mary Rombough of Osnaburck Township, Stormont, Ontario, was born on 24 May 1830. Thadeus was the grandson of the Loyalist, William Empey UE and his wife, Eve Von Hildenbrandt. He was also the great grandson of the Loyalist, Phillip Empey UE and his wife, Maria Elizabeth Barbara Schults. Both Phillip and William served in the King's Royal Regiment of New York. Thadeus Empey's great-grandmother, Maria Elizabeth Barbara, was brutally assaulted and beaten by the Rebels and then abandoned on the High Road near Schenectady, New York, during the American Revolution. She died a few days later from her injuries.

The 15 February 1901 issue of the **Cornwall Standard**, Cornwall, Ontario, indicates that "George. E. Miller of Morrisburg had the pleasure to run across Thadeus M. Empey while travelling as a commercial traveller through the American West. George indicated that no other man is better or more favourably known throughout the Pacific States and territories than Thadeus Empey. His anecdotes and descriptions of the ups and downs of the careers of others as well as himself would make a very large sized book were it put into print."

Thadeus left Dickinson's Landing for California on 24 March 1854. First he went to New York City. From there he took the steamer *North Star* to the Isthmus of Panama. He crossed the Isthmus to Aspinwall and then went by the steamer *Yankee Blade* to San Francisco. He was then in every important mining camp in California, Nevada, Arizona and along the Pacific coast.

Queen Victoria was born on 24 May 1830, the same day as Thadeus Empey. The 30 January 1901 issue of **The Arizona Republican**, Phoenix, Arizona, gives the following correspondence between Thadeus Empey and Queen Victoria's secretary:

*"Tombstone Arizona May 10<sup>th</sup> 1865*

*Sir - Being a Canadian born and a loyal subject of the Most Gracious Majesty and having the good fortune to appear on this mundane sphere on May 24<sup>th</sup> 1830, I take the liberty specially at the present juncture of affairs in general of expressing my loyalty to and affection for my sovereign by forwarding to you for presentation to Her Majesty a small silver brick made from the ores of Tombstone mining district and earnest wish her that the birthday of my Queen will not be forgotten even in far off Arizona and wish my fervent prayer that Her Majesty may be spared to witness many anniversaries on our natal day. With every sentiment for respect I remain your most obedient humble servant.*

*Thadeus Empey*

*The Right Hon. Sir Henry Ponsoby Windsor Castle"*

The reply reads as follows:

*"Buckingham Palace June 5<sup>th</sup> 1865*

*Sir I am commanded by the Queen to thank you for the kind expressions contained in your letter, and for the silver brick which you have presented to Her Majesty. I have the honour to be,*

*Sir, Your obedient servant Henry Ponsoby*

*Thadeus M. Empey Esq. Tombstone Arizona, United States of America."*

Thadeus Empey kept this treasured correspondence securely locked up in his safe only showing it to a few select friends. After he died on 29 January 1901 in Phoenix, Arizona, a letter from his only surviving sibling, Sidney Empey





Part of an article in a family file at the Public Archives and Records Office, Charlottetown. I could have requested a photocopy, but there is only a next day service, and this was my last day.

*Id. F.C. Cannon - 11 - 1*

SUSANNAH WALLACE CANNON

(AUNT HANNAH)

Sisana Wallace daughter of John Wallace and Sarah (Stapley) Wallace, born in 1818 in Richmond Mills, P.E.I. Married Samuel Cannon on January 31, 1843. Samuel was born May 18, 1819 in St. Eleanors, P.E.I. and was the son of George Cannon and Elizabeth (Hiscock) Cannon. He was a shoemaker. They had ten children; Elizabeth, Sarah, (George, Fanny, John, Twins Joseph and Samuel) Joseph, Charlotte and Emma. After their marriage they went to live in Lot 4, Kildare Road, Alberton. On April 4, 1857 their home was destroyed by fire and burned to the ground. Five of their children perished in the blaze. The following is taken from their tombstone in the Dock (Presbyterian) Cemetery in Alberton.

In Memory of

George - Died April 4, 1857 age 10 yrs 6 mos  
Fanny - Died April 4, 1857 age 6 yrs 3 mos  
John - Died April 4, 1857 age 4 yrs 8 mos  
Joseph & Samuel (Twins) Died April 4, 1857 age 1 yr 7 mos  
Children of Samuel and Susannah Cannon

An account of the fire appeared in the newspaper, "The Islander", dated April 10, 1857. Melancholy and Distressing Accident. A most melancholy accident, attended with loss of life, occurred in the neighbourhood of Cascumpec on Saturday night last. The dwelling of Samuel Cannon, Shoemaker, a poor man, living on the Kildare Road, was destroyed by fire, together with all his furniture, tools, and clothes of the family. It appears that the parents left home a short time before the fire broke out, to visit some relatives living about a mile or so away, leaving the house in charge of the two oldest children, a girl of twelve years and a boy of ten - the remainder four in number, being in bed. The two left in charge, becoming weary, retired to rest, and had scarcely fallen asleep when they were awakened by the flames which were curling round their beds. The girl succeeded in effecting her escape by the door, and opening the window endeavored to assist her brother out, but, becoming confused by the smoke and flames, he sank on the floor, and, with the four young children, was consumed with the building. The girl, though badly burned and in a state of nudity, succeeded in reaching a neighbour's house on foot, where she now lives, and little hopes are held of her recovery from the effect of the fire and exposure. A spectator describes the scene as heart rending when the parents reached the burning ruins and learned the calamity that had befallen them. The mother could scarcely be restrained from rushing into the flames in search of her offspring and it required the strong arms of two men to prevent her. The remains of the children were found the following day, literally burned to cinders. The parents by this calamity are reduced to great poverty and charitably disposed persons in Ch'town as well as in the neighbourhood, will, it is hoped, contribute something for their relief. Contributions will be received at Mr. G. T. Hazard's Book Store.

Another version of this fire was told by William N. Waldron of Tyne Valley a nephew of Aunt Hannah. Hannah had received a letter with news about her sister Elizabeth (Betsy Wallace) Barlow's serious illness. She and Sam started to drive to Ellerslie. They had gone a short way when looking back saw a glow in the sky. Fearing the worst they turned around and drove as fast as they could to their home only to find their house in flames and the children trapped inside. It was all the neighbours could do to prevent Hannah from trying to rescue them. It appears



# Readiris

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Readiris 12 OCR (Optical Character Recognition) software is included with the scanner. You can use it with any scanner. You can scan from Readiris or import a scanned file into Readiris.

The following example is a page from a tightly bound book. The IRIScan Book 2 was scanned from the binding to the outside edge of the page. Readiris settings included Detect Page Orientation and Page Deskewing.



The original scanned JPG image.

# Readiris

Wilmot Valley decided to form its own branch and the name chosen was Excelsior Division Number 114, Sons of Temperance.

The earliest record of a meeting is dated April 1, 1880 and the date of officers elected at the June meeting, 1880 is as follows:

Worthy Patriarch - Brother Chas. Reade  
Worthy Associate - Sister Lucy Waugh  
Recording Scribe - Brother Fenwick Lefurgey  
Associate Recording Scribe - Brother Chas. Waugh  
Treasurer - Sister Annie Schurman  
Chaplain - Brother Bishop  
Conductor - Brother Jacob Silliker  
Associate Conductor - Sister Mary Price  
Inside Sentinel - Brother H. Lefurgey  
Outside Sentinel - Brother Baxter

The structure of the organization was interesting, the regalia worn by the officers quite attractive, their titles and the secret password all added to the exclusiveness of the group. No one was admitted to a meeting without repeating the password to the outside sentinel and this password was changed quarterly.

Persons wishing to join had to have their names presented to the investigating committee and this committee would report at the next meeting and having found them to be "fit and proper persons", they would be initiated into the order in the usual manner. If a member broke the rules of total abstinence a charge would be preferred against him for violating the pledge. This was also handled by the investigating committee and if the culprit was expelled from his own group, a notice of action taken would be sent to other Divisions. One of the few accounts showing an involvement in community work stated that a motion had been passed to pay half the expense of white washing the school.

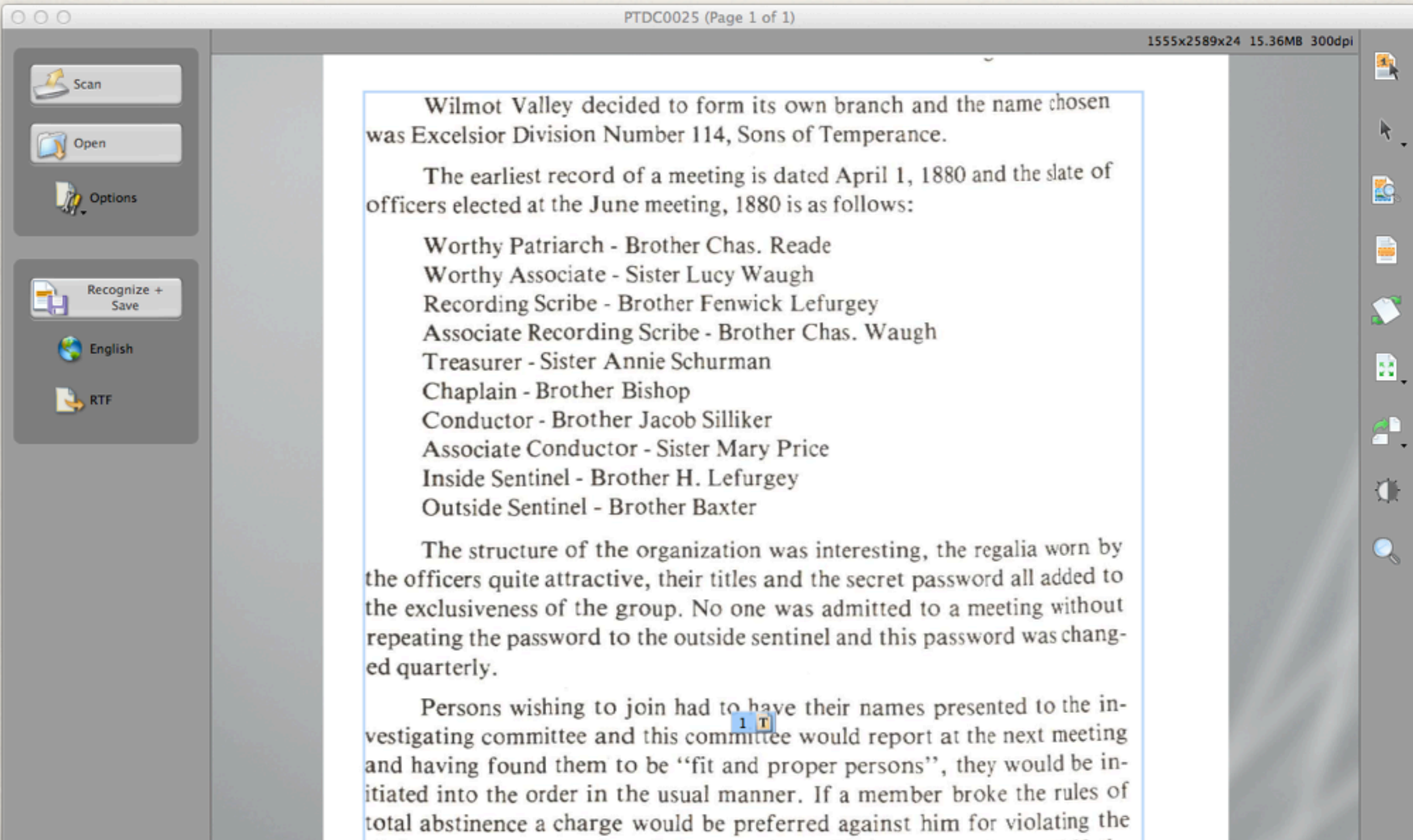
Debates were held on such subjects as: "Which has done the most good, the plow or the compass?" "Which has wielded the greater influence, the pen or the sword?" and "Is man the architect of his own fortune or is he the creature of circumstances?"

Their meetings for the most part were taken up with matters pertaining to temperance, and included a discussion of the Scott Act or a straight-from-the-shoulder address by a visiting member. An account states that on one occasion a member appeared much moved when he told of a wedding celebration that he had attended locally and stated, "Blood and rum flowed like water" and the account continued ... "some cross firing took place between several members." At the next meeting some time was spent discussing the Scott Act.



# Readiris

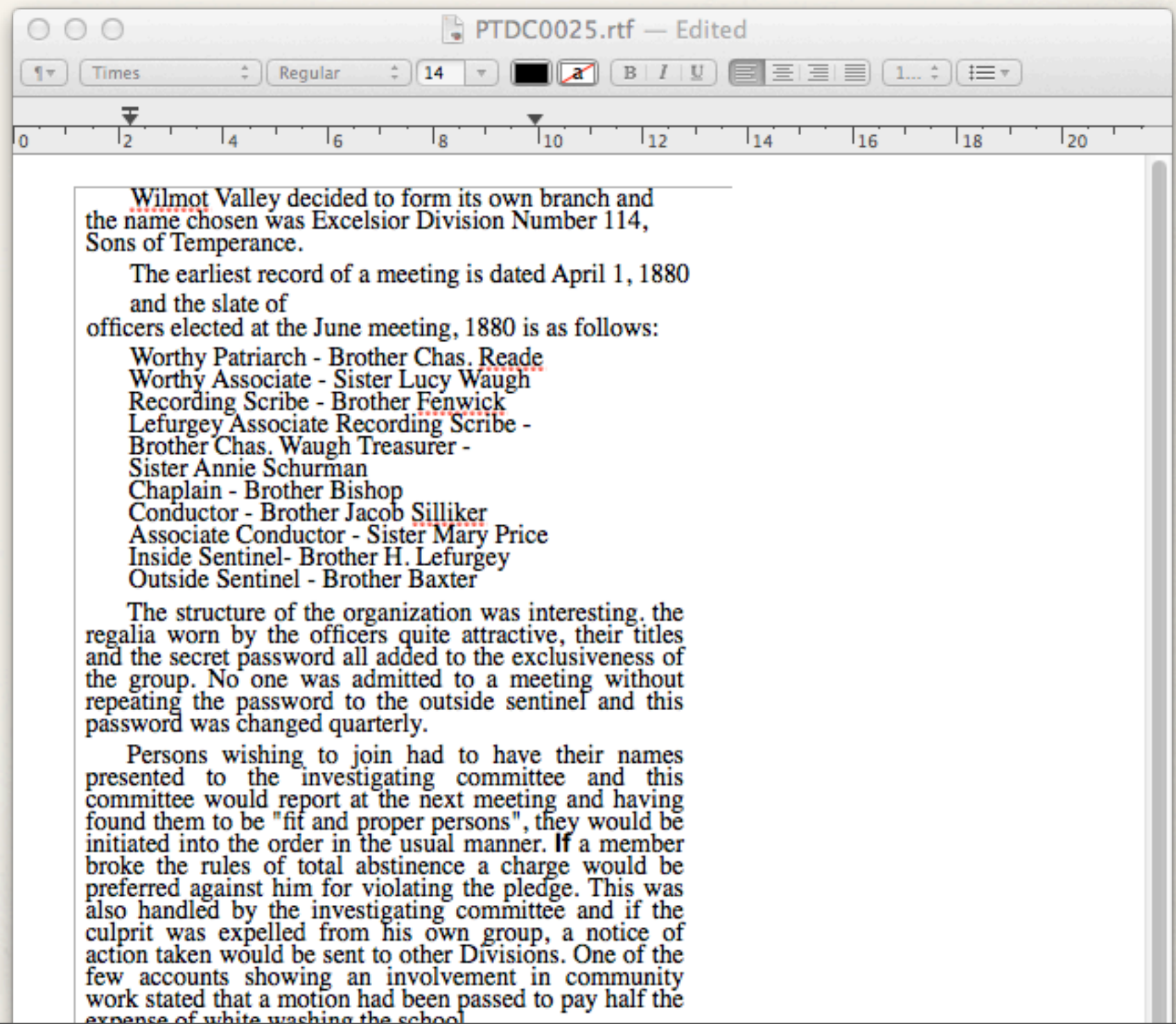
The initial display of the scanned image, following rotation and deskewing.





# Readiris

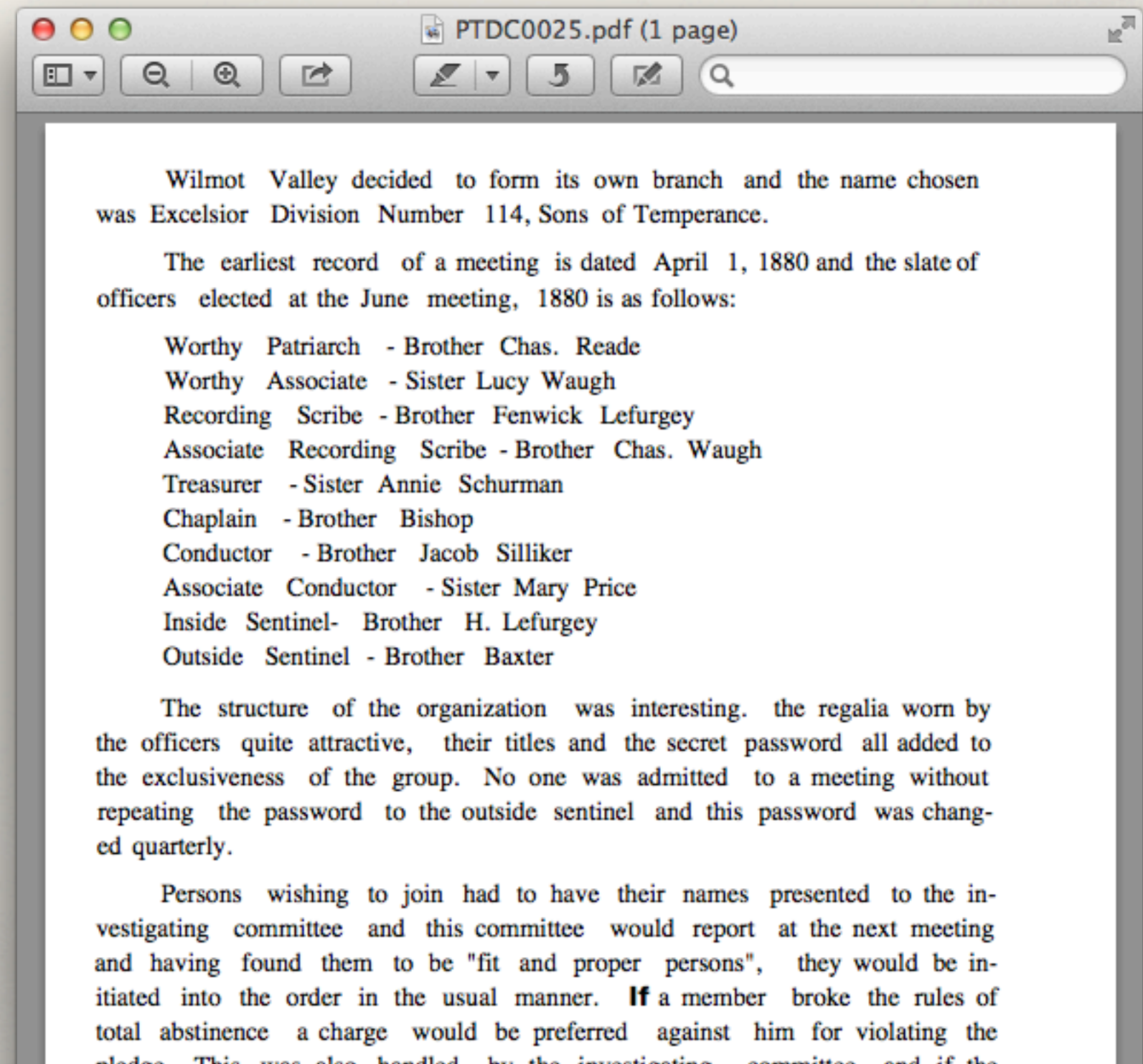
The image has been  
OCR processed and  
saved as an RTF file.





# Readiris

The file can also  
be saved in PDF  
format.





# File Transfer

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The above examples were scanned at 600dpi, monochrome. They were then transferred to computer via Bluetooth.

The following illustrates transfer to an iPad. Bluetooth is not supported, but transfer directly from the MicroSD card is a simple process.



# File Transfer to iPad

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iPad 2 →

SD card adapter for iPad →

MicroSD Adapter →

MicroSD card →





# File Transfer to iPad

Files stored on MicroSD  
card are ready to import.

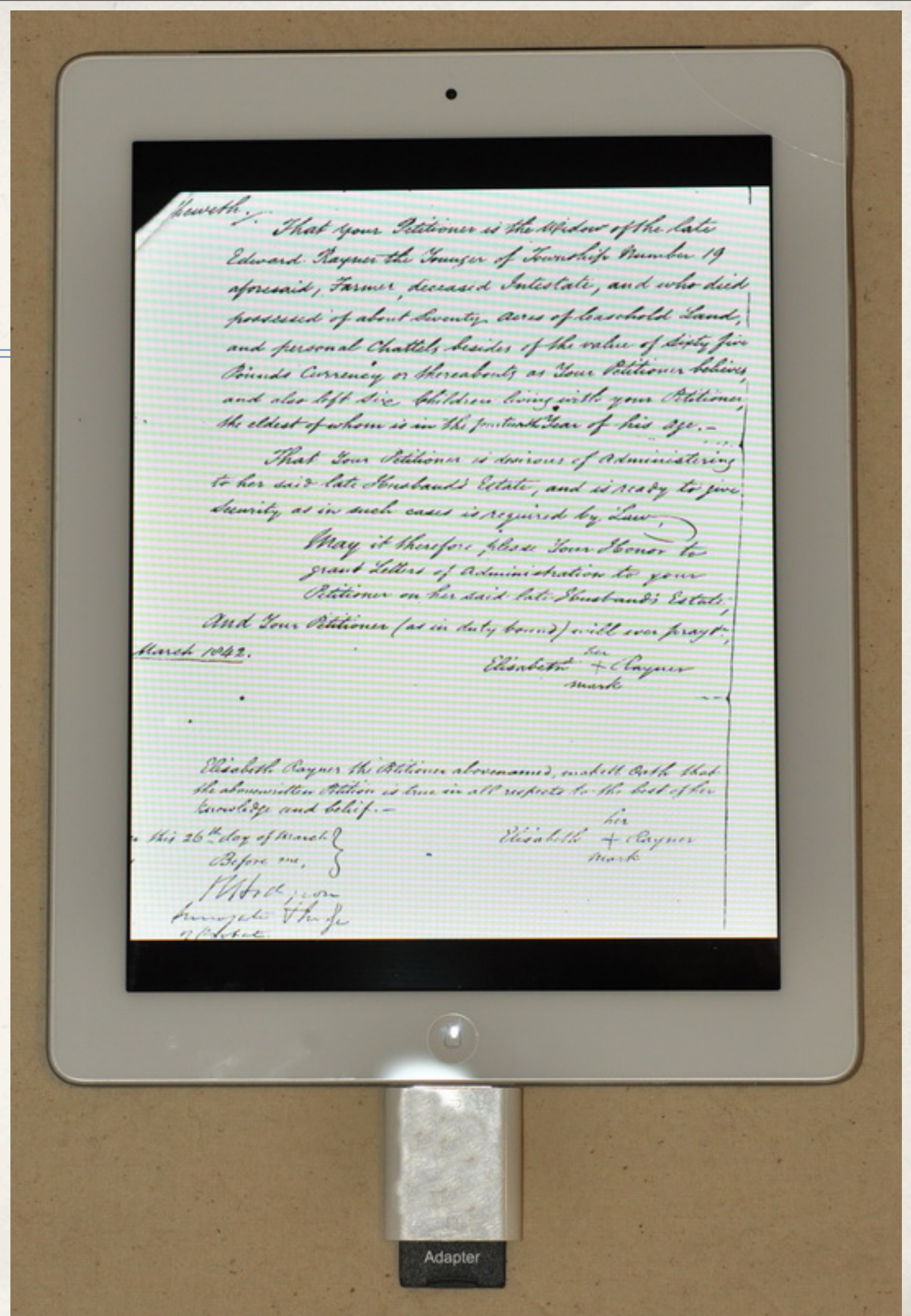
Check indicates a file to be  
imported.





# File Transfer to iPad

Copy of scanned image of  
will is now in the iPad Photo  
Gallery.





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At the close of today's talk I was asked if I had used this scanner for photographs. Until now, my only experience has been with documents.

After I returned home I selected three test photos, pretty much at random, to test the scanner for photos.

All three were scanned in colour at 600dpi. They appear in the next three slides.



The original print  
is 4"x6".

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The original print  
is 4"x6".

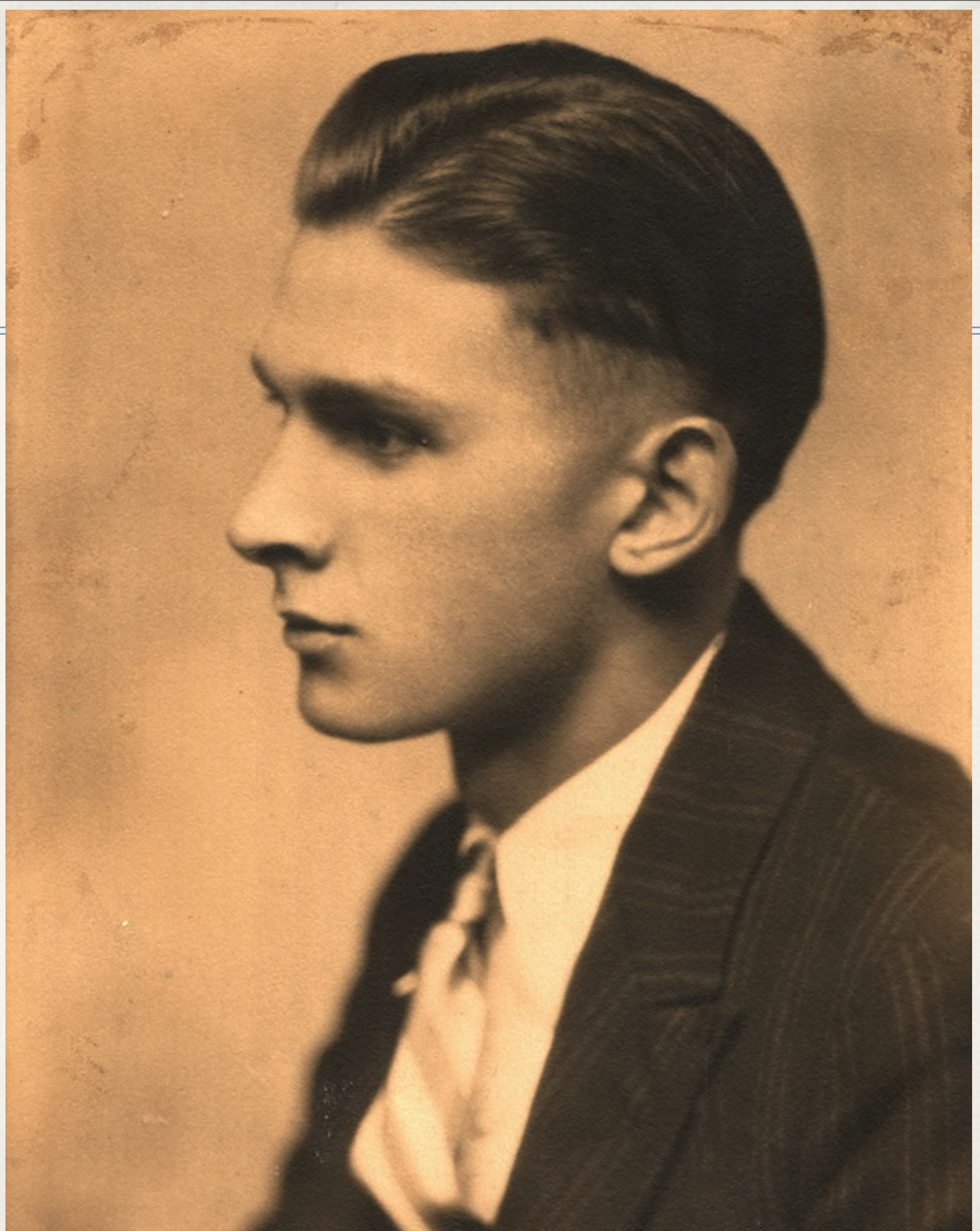
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The original print  
is 6"x8".

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To view a video and limited time sale on this product, go to  
<http://www.irislink.com/c2-2301-189/IRIScan-Book-2.aspx>

Regular pricing for the Executive 2 version is \$149.00,  
on sale for a few days for \$99.00.

If you don't need the use of Bluetooth technology you can save an  
extra \$20.00. This version also uses standard AA batteries.