# ACDSee Pro Image Editing for TMG

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18 October 2014

Introduction

- Genealogy research will, at some point in time, include images.

- Such images include portraits, documents, tombstones, etc.

- There are many image editors available that are invaluable tools for genealogy research.

- Some are free, and have limited functionality.

- Others are retail products, with a wide range of prices.

- This presentation will feature a personal favourite, ACDSee Pro, ver. 8 for Windows, ver. 3 for Mac.
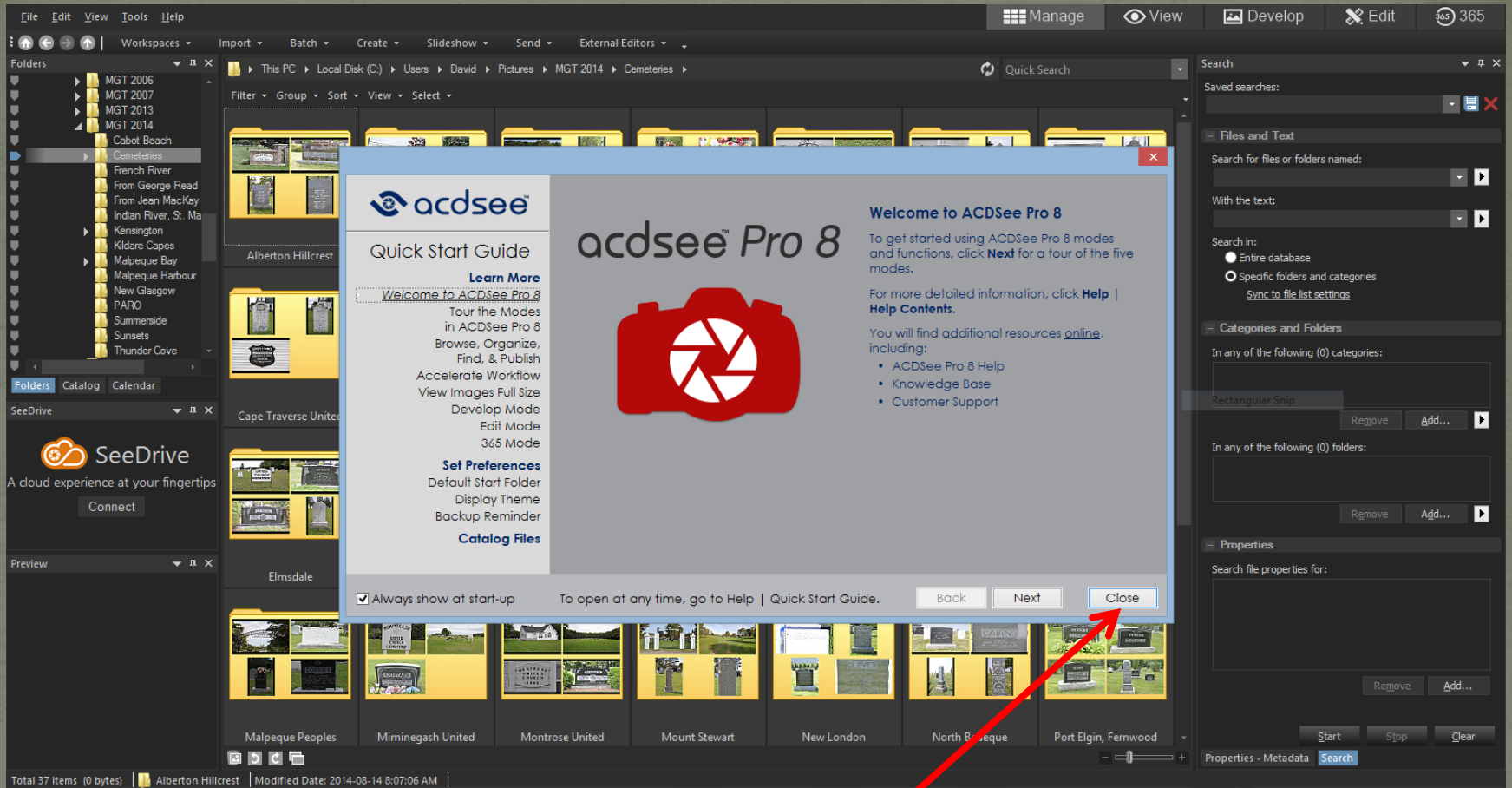
ACDSee Pro 8, as it first appears. The overlay splash window is available to access an extensive tutorial. Click 'Close' to start the program.
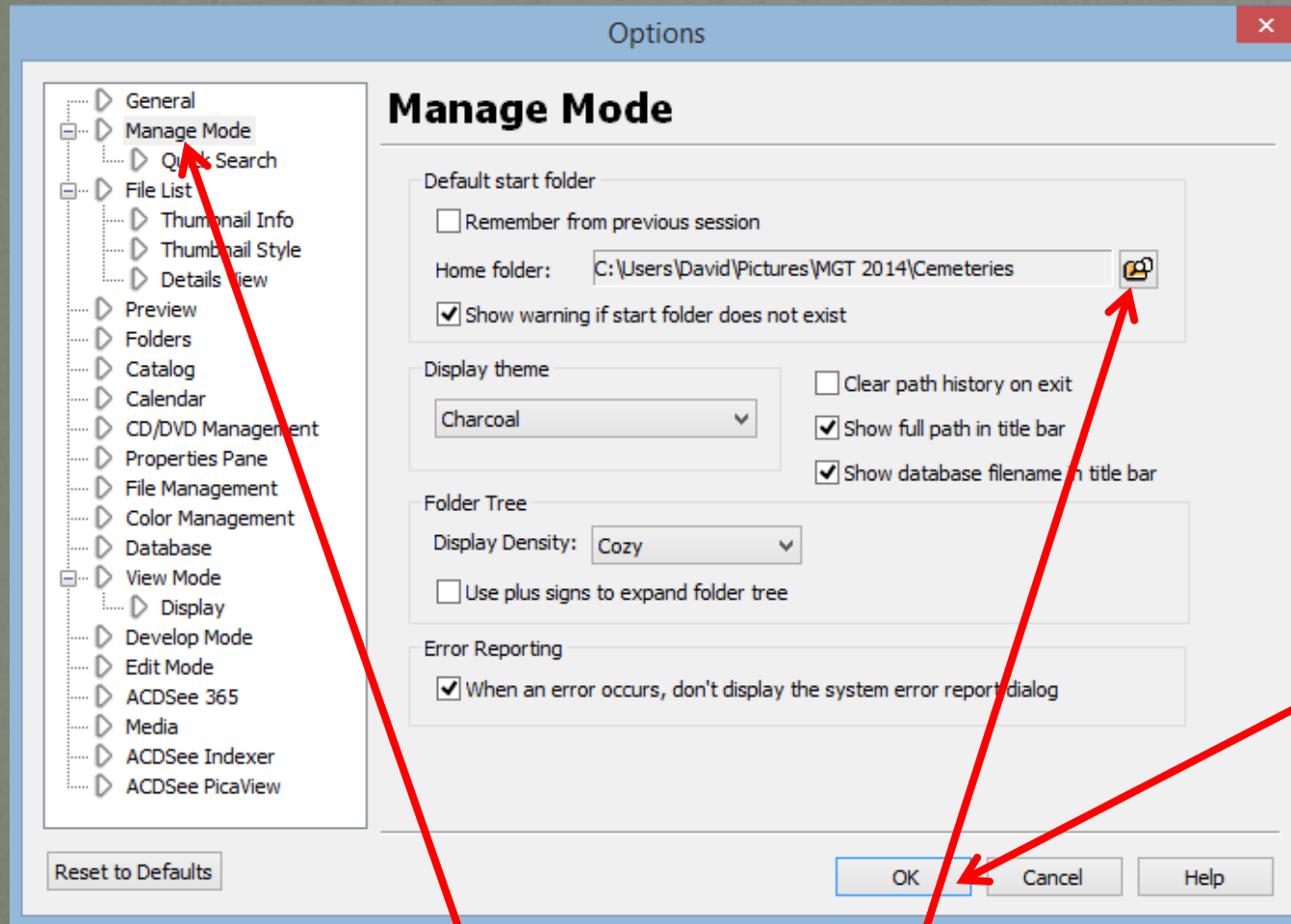
Organizing your workflow
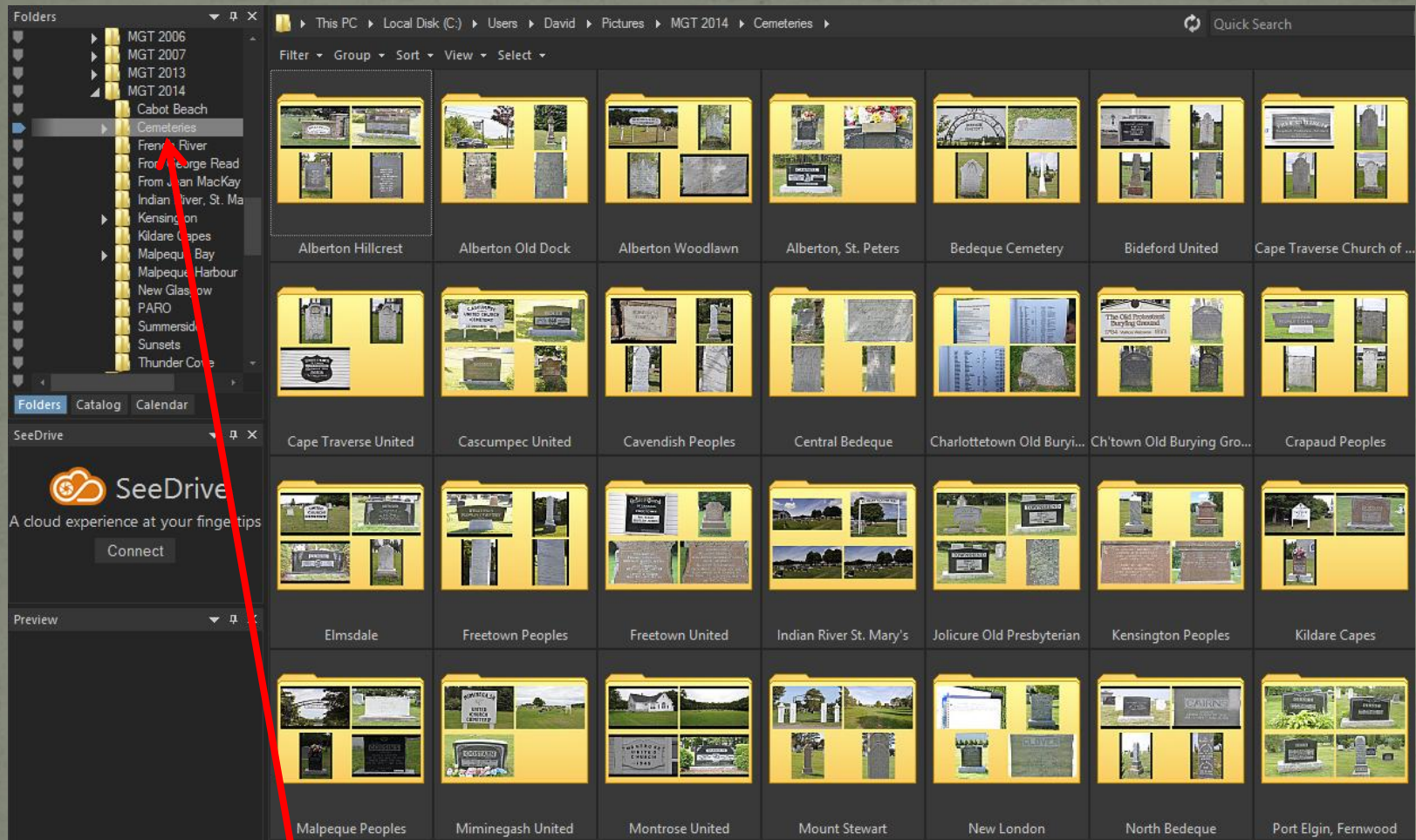
I set ACDSee to open each time with a folder of containing my current project, typically cemeteries for the current year.

Organizing your workflow

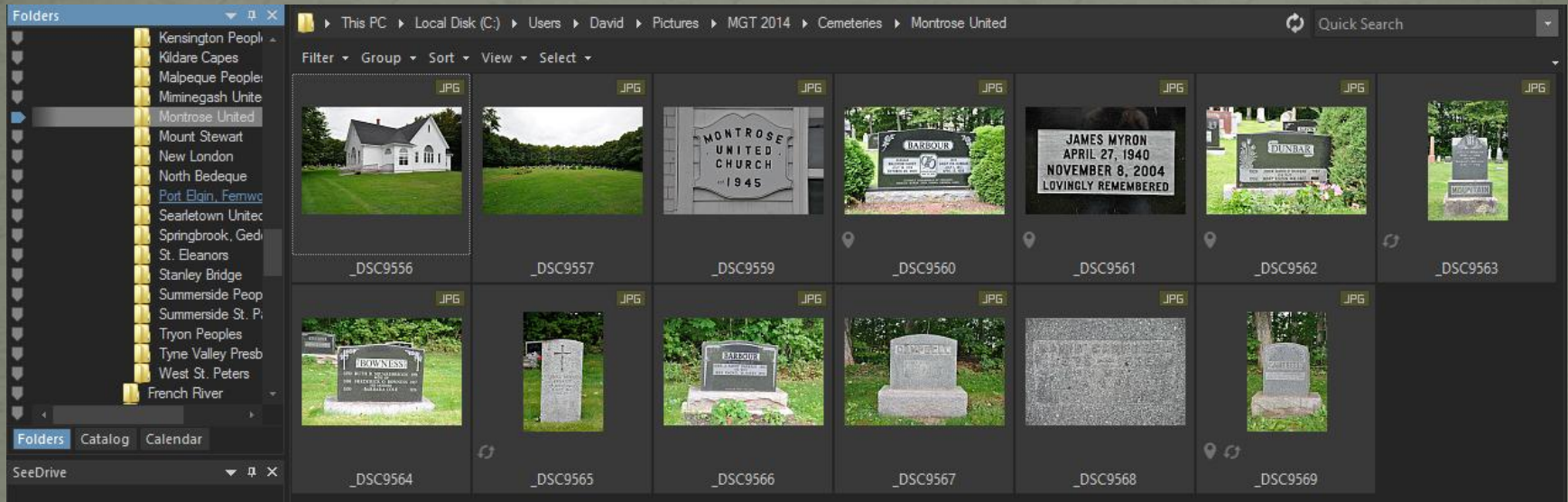- Select Tools > Options (or Alt+O) to change any options in ACDSee Pro

Organizing your workflow

1. Highlight Manage Mode   2. Click here to save a default start-up folder

Organizing your workflow

When I first record burials in a given cemetery I take photos of the church and a close-up of the church sign, if they exist, and an overview of the cemetery.
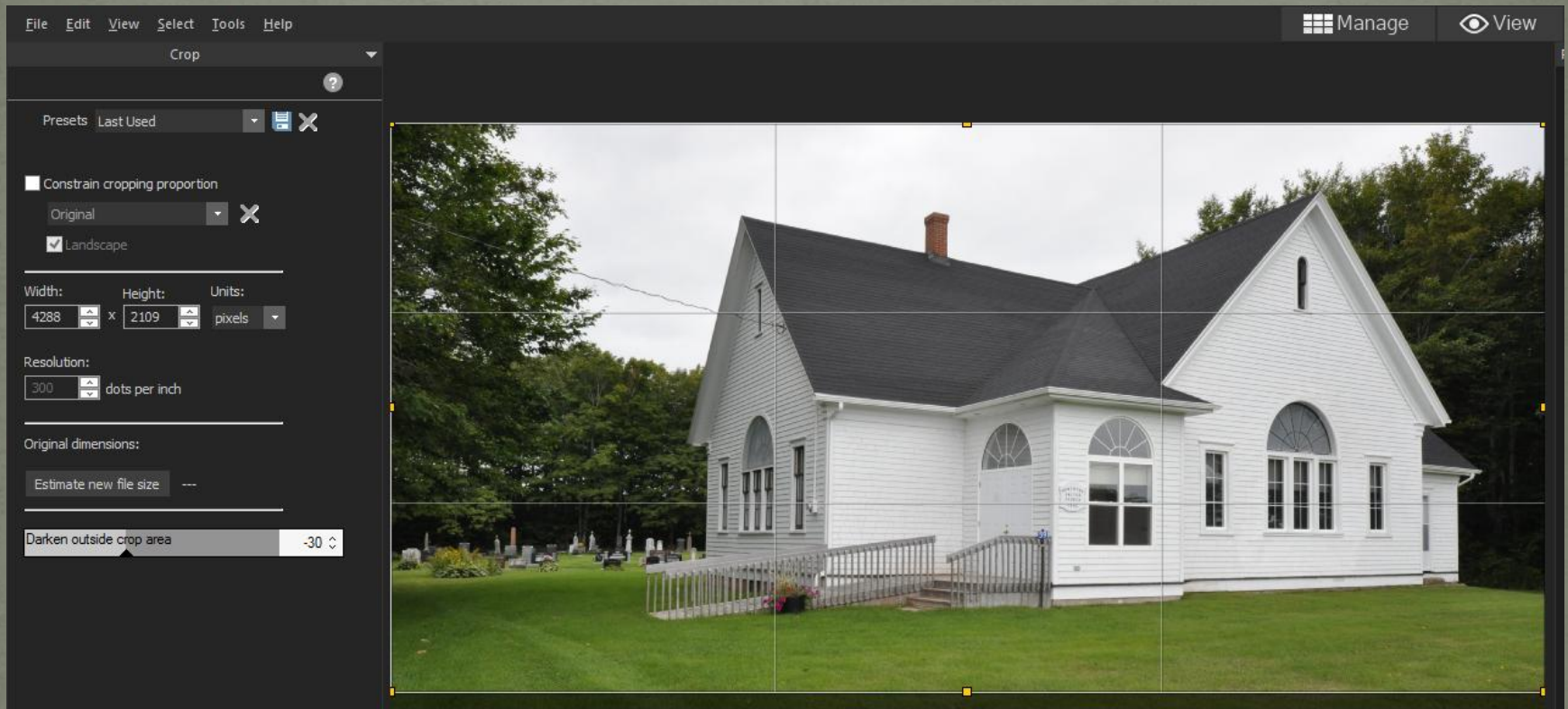
Then I proceed to individual markers.

Organizing your workflow

Select 'Edit' to begin the image editing process. Then select 'Rotate' if necessary, 'Crop' extraneous parts of the image, 'Resize' for use in TMG and/or Second Site.

Organizing your workflow

This is the result of a tightly cropped original.

Organizing your workflow

Minor rotation was required for the church sign prior to cropping.

Organizing your workflow
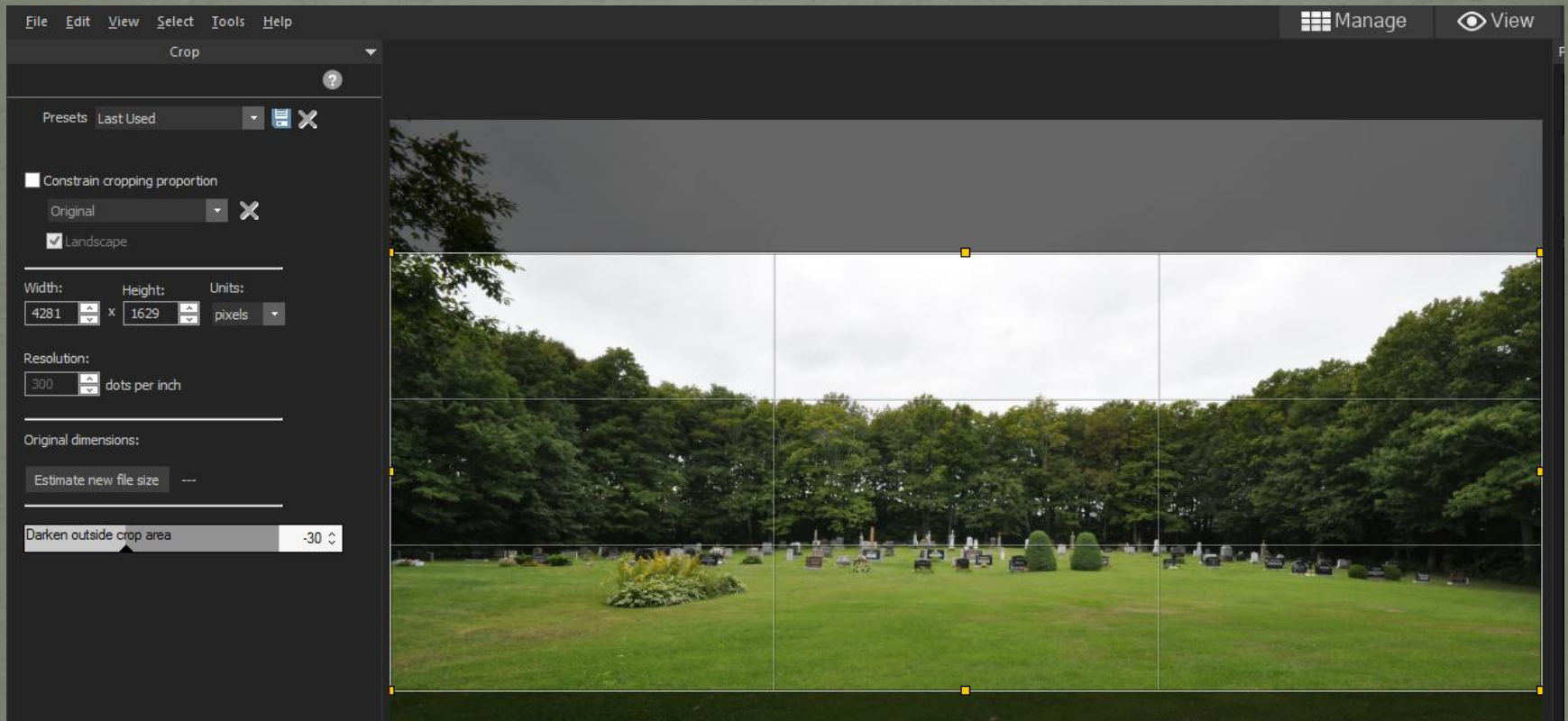
The original of the cemetery overview was cropped to remove excess sky.

Organizing your workflow

A collection of edited photos to be added as a TMG repository.

Organizing your workflow

For each edited image click the orange check box to indicate that a given image has been edited.

Organizing your workflow

The three edited images are ready to be moved to the TMG Exhibits folder.

Organizing your workflow
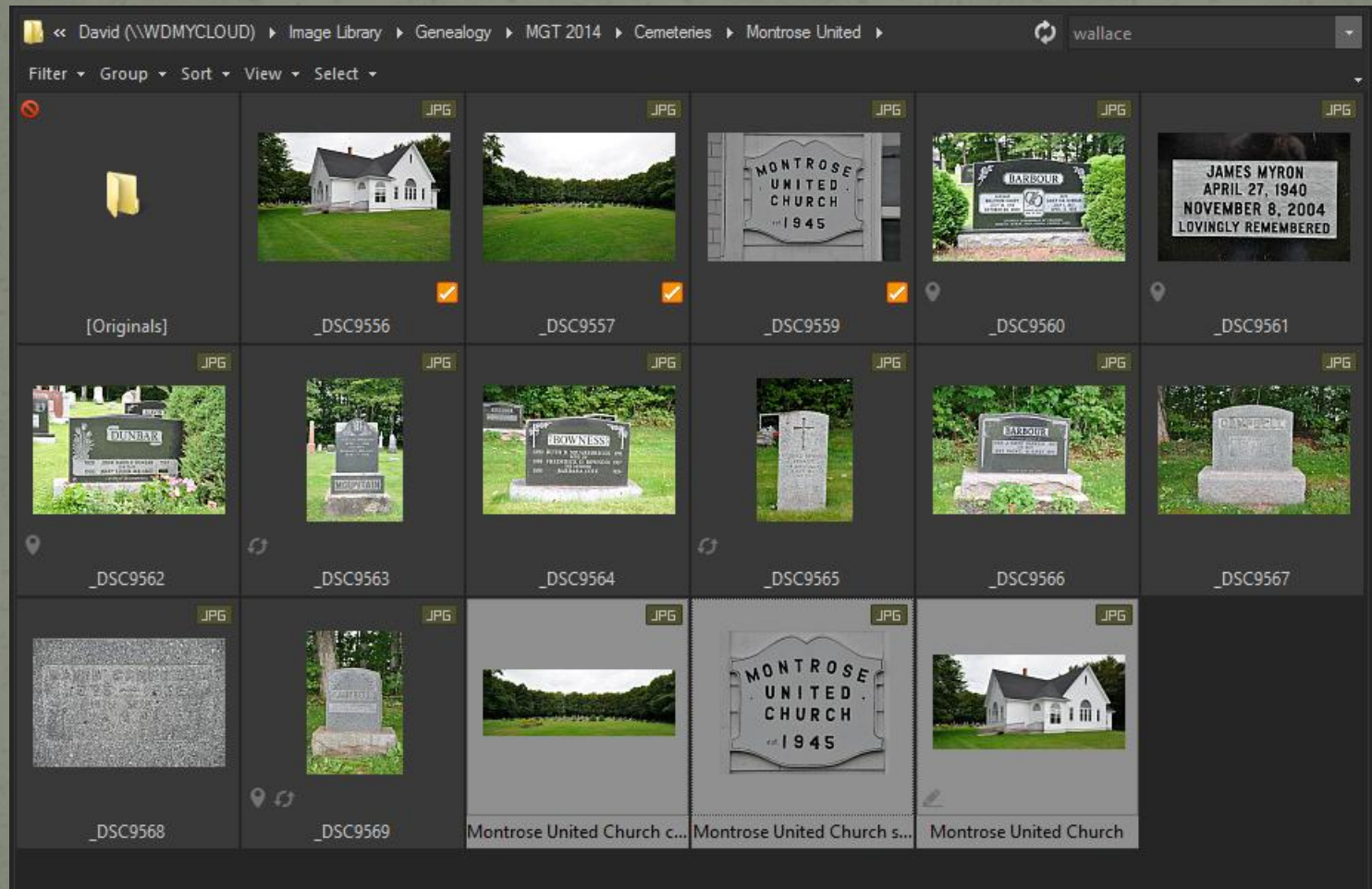
Highlight the newly edited images, right click then select Move to Folder. From the pop-up window select the desired folder.

Organizing your workflow

- The procedure for recording tombstone varies according to the physical nature of the tombstone

Organizing your workflow

- Very old stones are typically inscribed on just the front surface, usually because they are thin relative to contemporary stones.
- Depending on the intricacy of the inscription, one might have to add a close-up of the inscription.

Organizing your workflow

- Contemporary stones are usually easy to read and may not require a closer view.

Organizing your workflow

- Suggested procedure for multi-sided stones:
  - Photo of entire stone
  - Close-up of front
  - Close-up of left side
  - Close-up of right side
  - Close-up of back

Organizing your workflow

Front

Right

Left

Back

Organizing your workflow

Household:

Burial* He was buried in **North Bedeque Cemetery, North Bedeque, Prince County, Prince Edward Island, Canada, 46.3615,-63.7259**.
Inscription: "In / Memory of / Ewen E. Clark / died / May 11, 1896. / AEt. 61 / Them also which / sleep in Jesus will / God bring with him. (on base) Whoever liveth and / believeth in me / shall never die / CLARK. Left Side: Also His Wife / Margery Robins / Died / April 26, 1879, / AEt. 40. Right Side: Emily A. / Died / Sept. 8, 1912 / AET. 61. / Helen Clark / 1890-1945 / Lulu C. Clark / 1886-1962. Rear: His children / An Infant / Born / April 16, 1875 / Died / April 30, 1875. / Willie, / Died / Oct. 26, 1879. / AEt. 1 Y'r. & 2 mos. / Suffer little children to come unto me.[3]
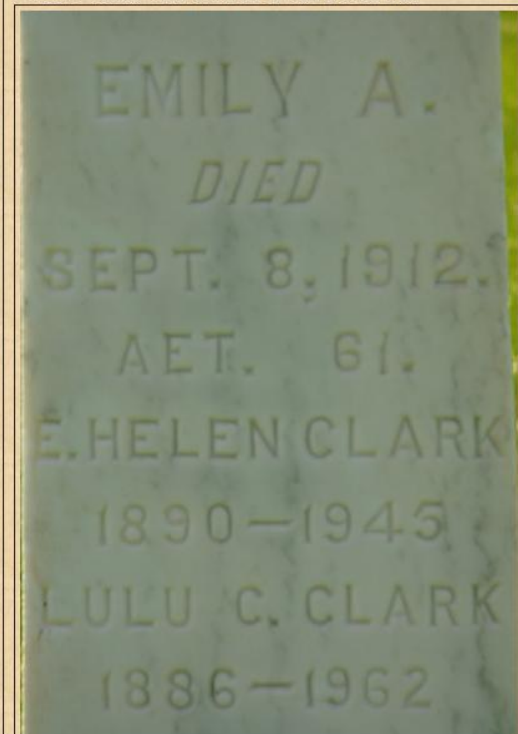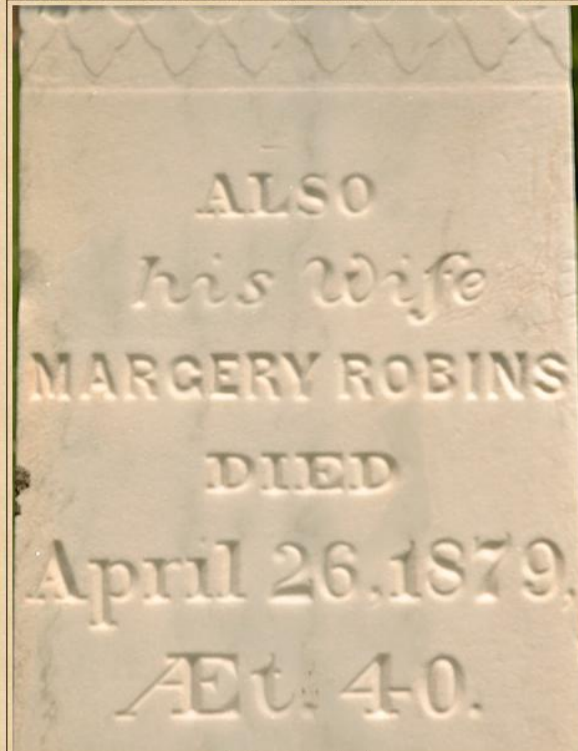
Part of the display created by Second Site. The inscription text shown at the top was entered in the memo field of the burial tag.

Removing Blemishes & Defects

Missing emulsion

Water stains

Within the Editor, select Repair Tool > Heal or Clone, which is used to replace defects with pixels from a clean area. Increase the magnification to improve the editing process.

Removing Blemishes & Defects

Defects have been removed.
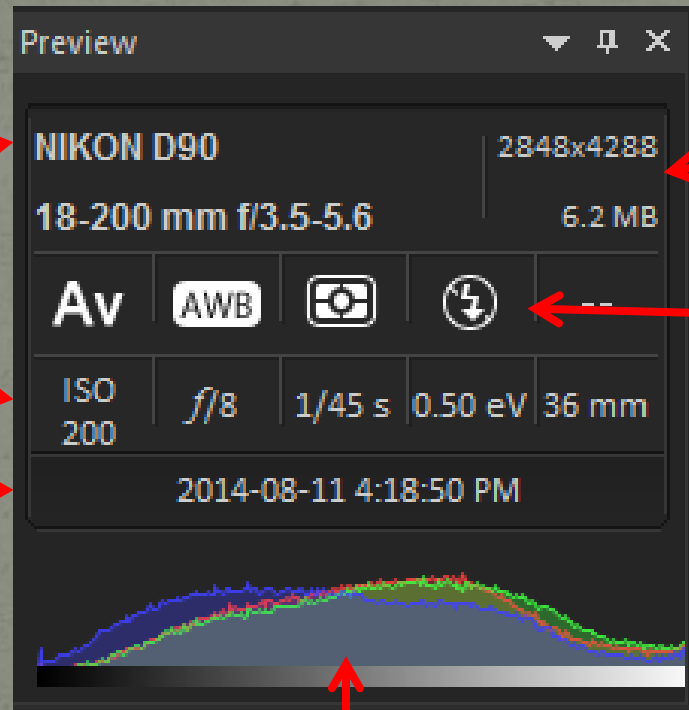
Removing Blemishes & Defects

Birds do what birds do.

Removing Blemishes & Defects

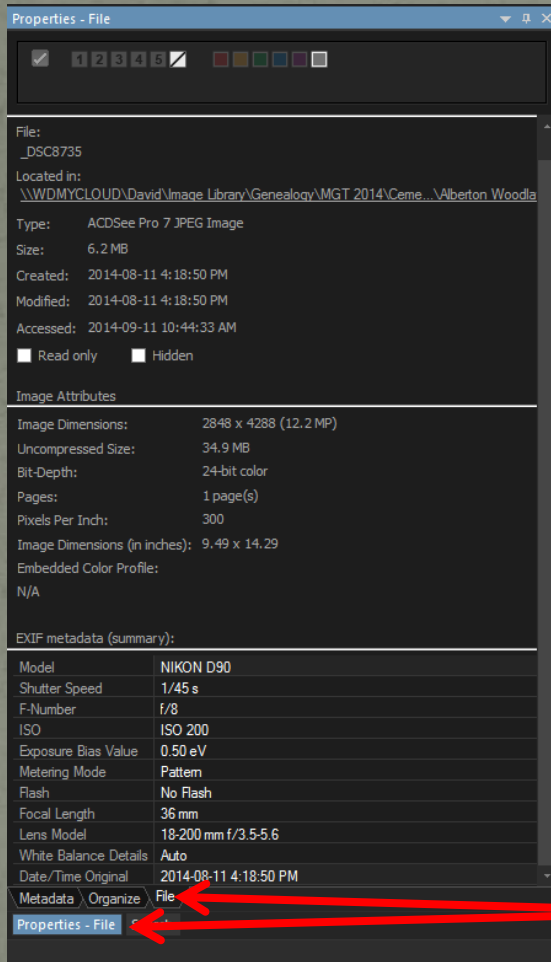The Clone tool was used to remove the blemishes.

Image Information

Camera & lens

Image dimensions & size

ISO, aperture, shutter speed etc.

Metering data

Date & time shot

NIKON D90 — 2848x4288
18-200 mm f/3.5-5.6 — 6.2 MB

Av   AWB   [meter]   [flash]   --

ISO 200   f/8   1/45 s   0.50 eV   36 mm

2014-08-11 4:18:50 PM

Histogram

Image Information

In the Properties window select Properties-File & File to view more information than is displayed in the Preview window.

Image Information
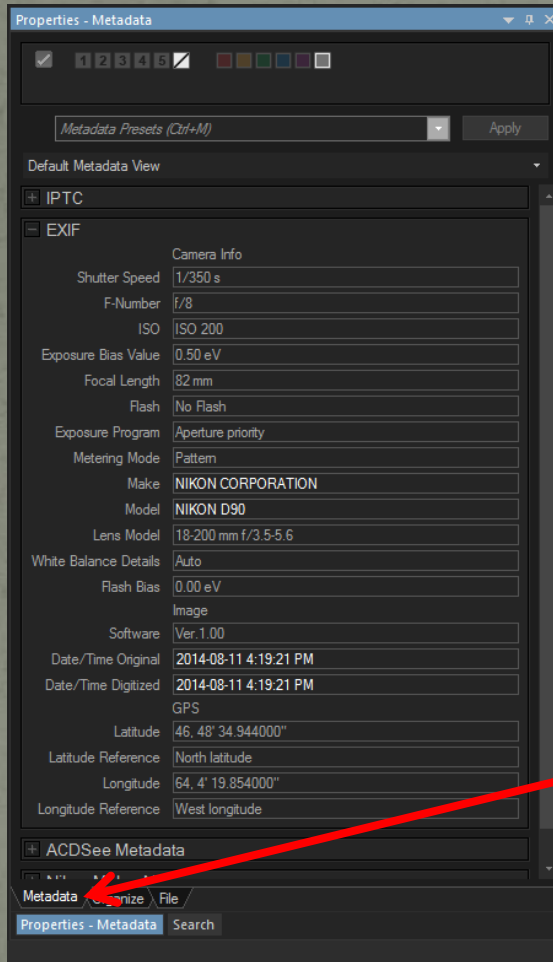
Select Metadata to view additional data, such as GPS coordinates.

Locate Photos on a Map

- To view a Google map with pins showing the location where photographs were taken (if GPS coordinates exist), select Tools > Map > View on Map.

- If GPS coordinates are lacking, the View on Map option is replaced by Place on Map. In this case you can move the coloured pin to the location representing the photograph.

Locate Photos on a Map
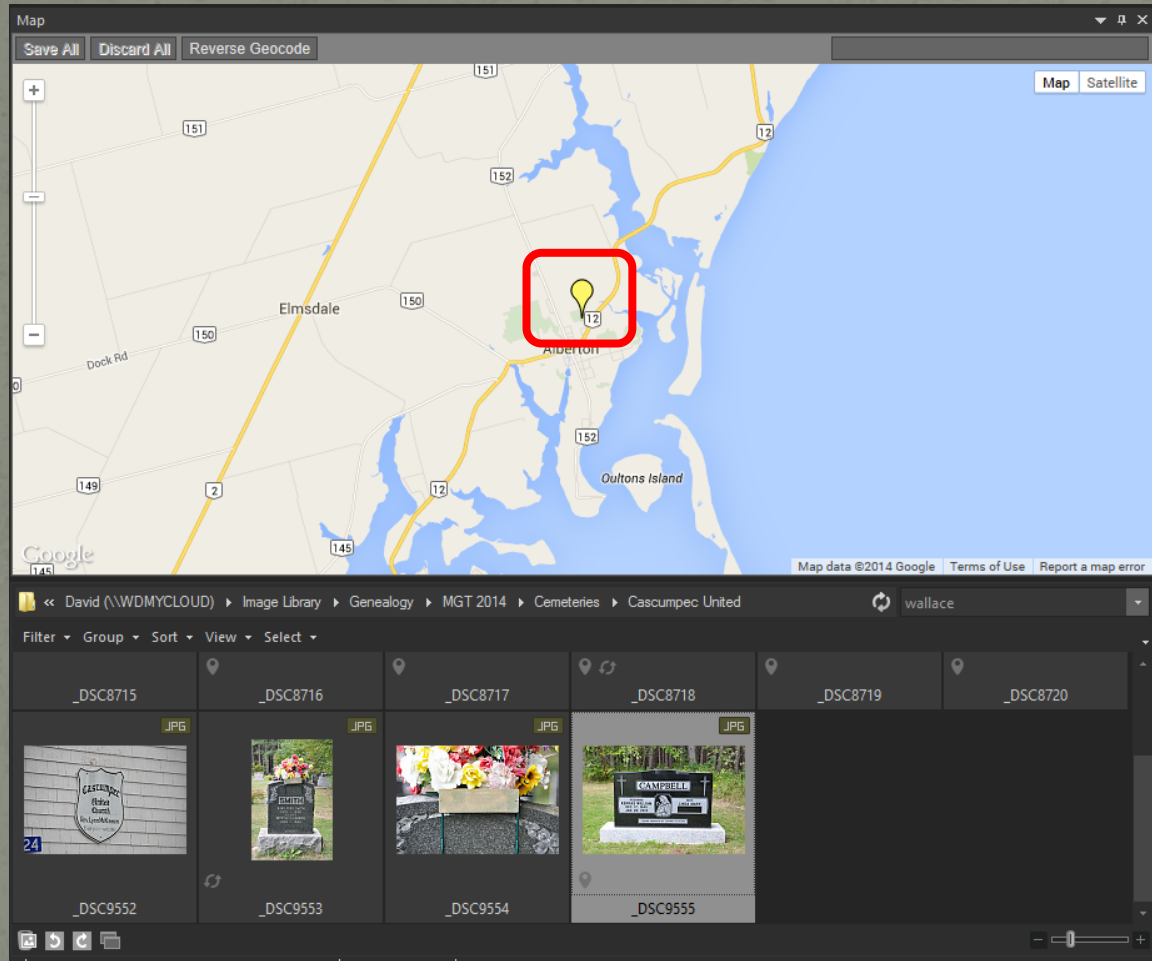
Location of the highlighted marker is shown by the yellow pin.

Locate Photos on a Map

Enlarge to improve marker location within the cemetery (green).
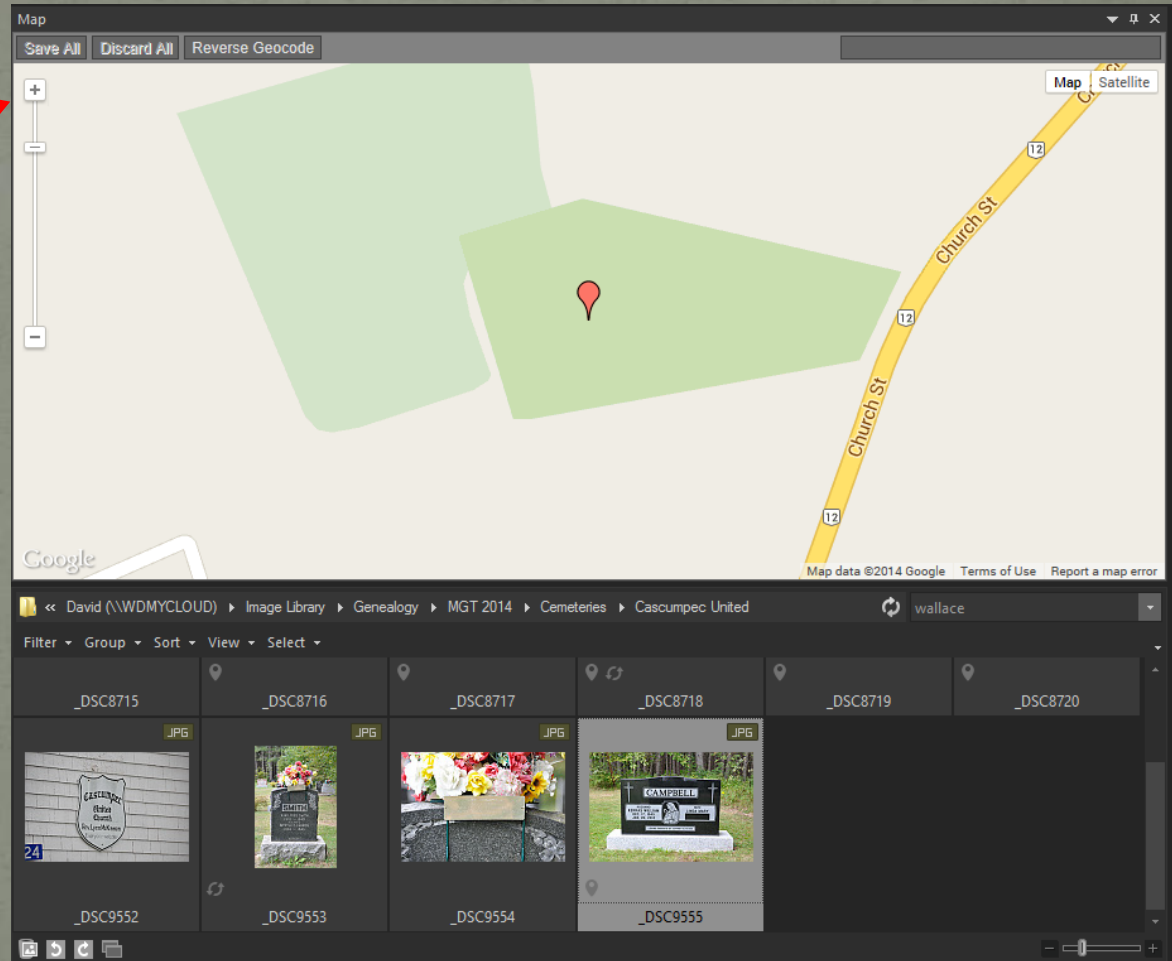
Locate Photos on a Map
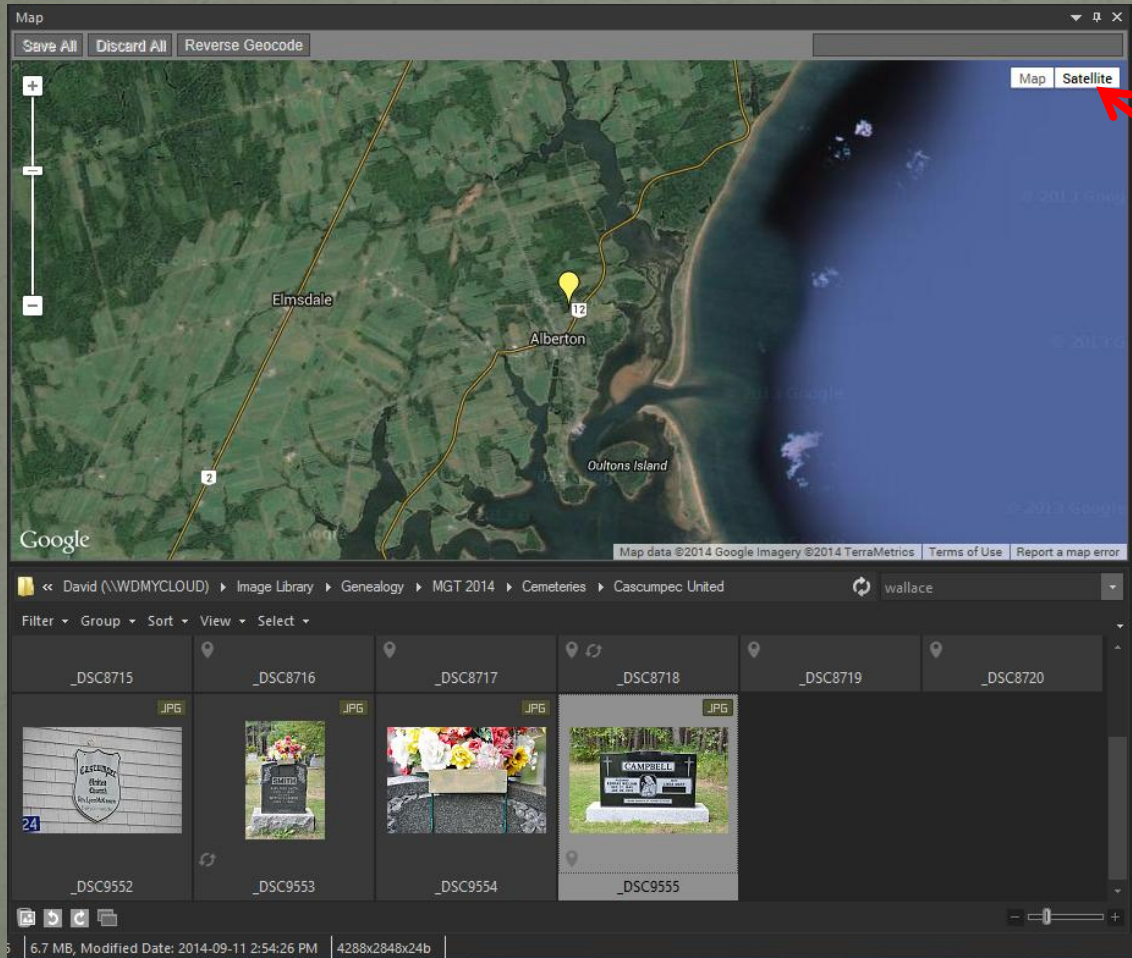
Click here to toggle Map & Satellite views

Locate Photos on a Map

Click Reverse Geocode to display detailed location.

Locate Photos on a Map

Locate Photos on a Map

Second Site has the option to create a web page with pins indicate location of the cemetery sign (closest to the road) and individual tombstones.
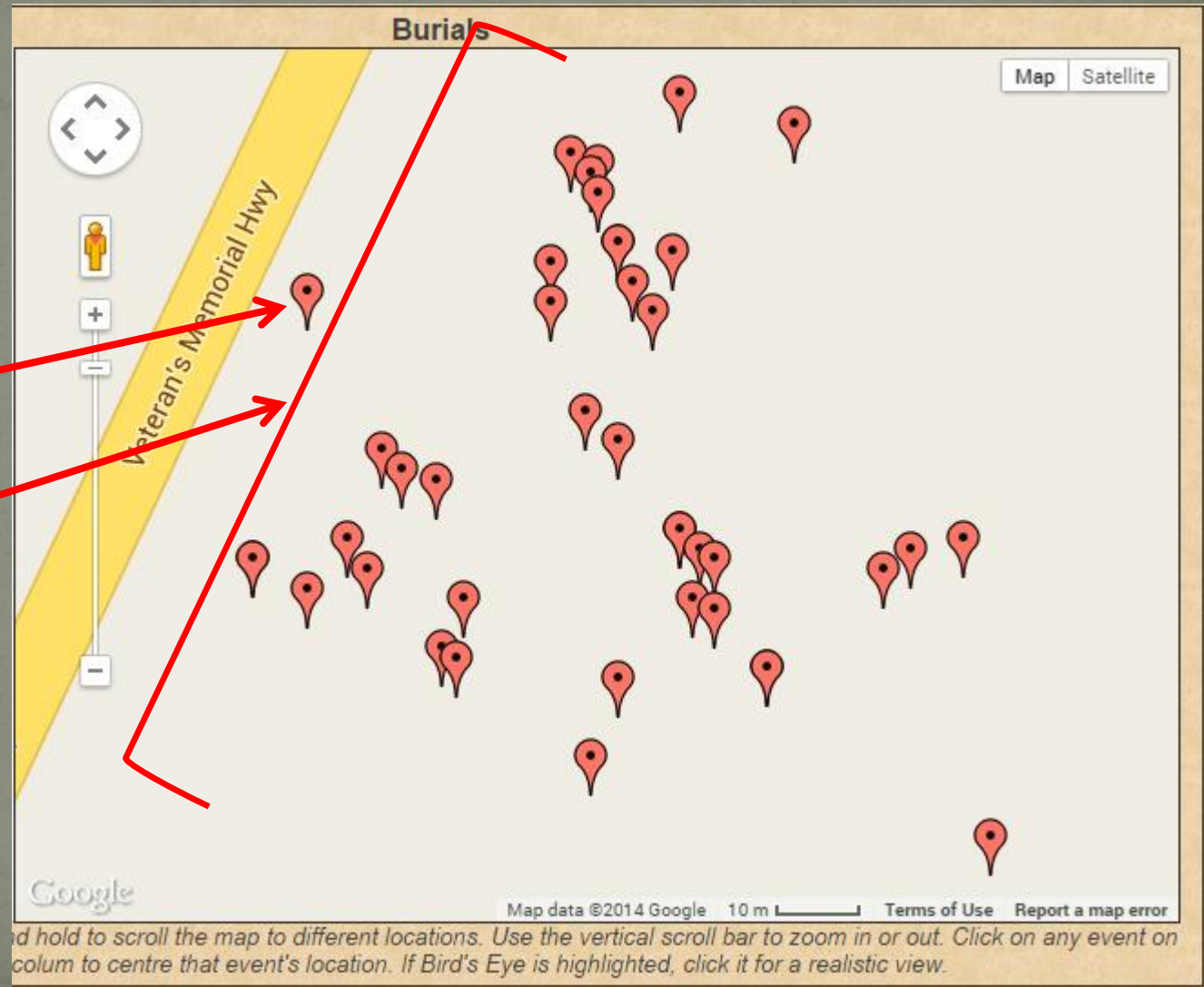
Locate Photos on a Map

Click on any pin to show burial details.

Locate Photos on a Map
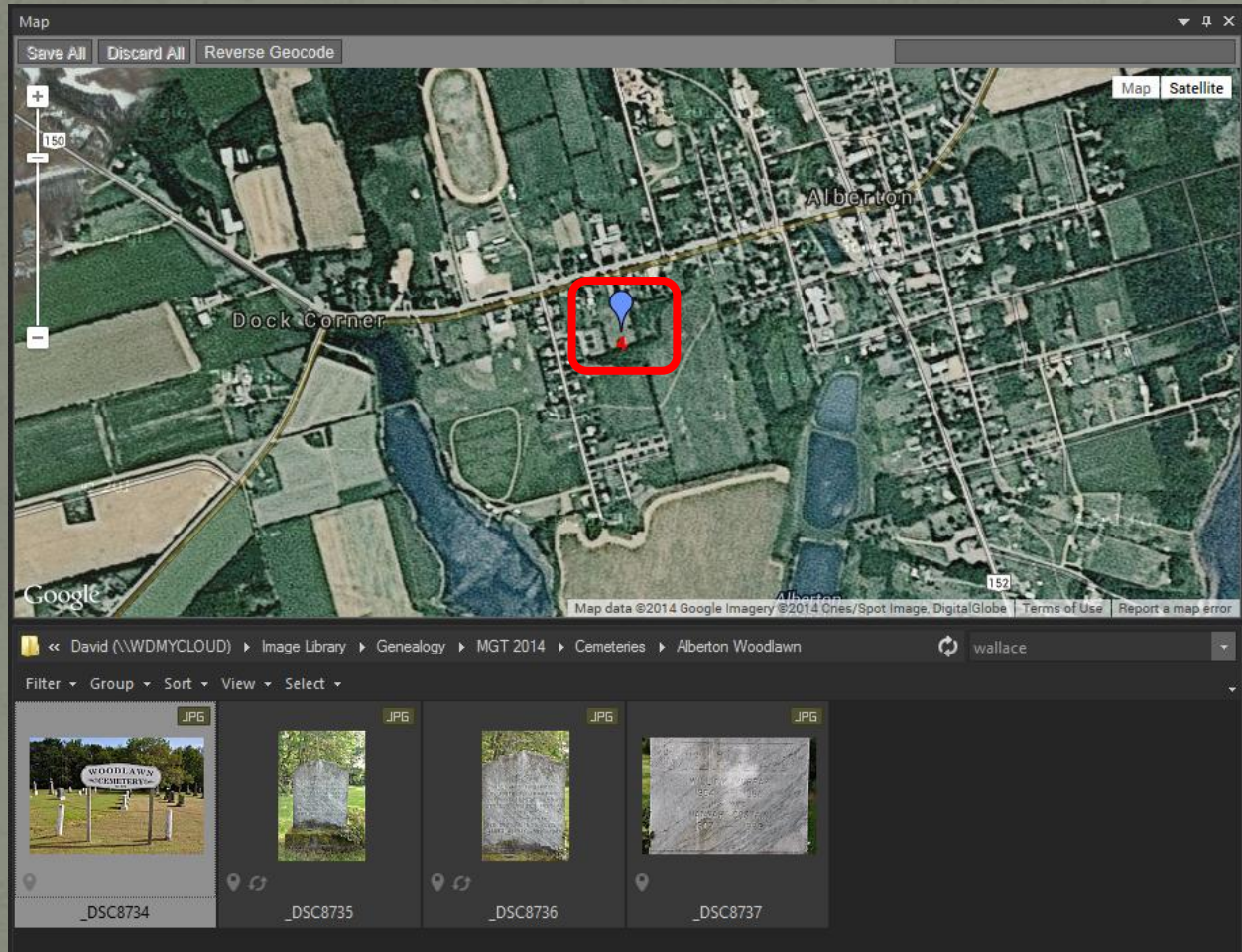
Of the 4 images, one is a sign at the cemetery entrance, the other 3 are different images of the same marker. The map pin indicates 4 images at the same location.

Locate Photos on a Map

Enlarge here
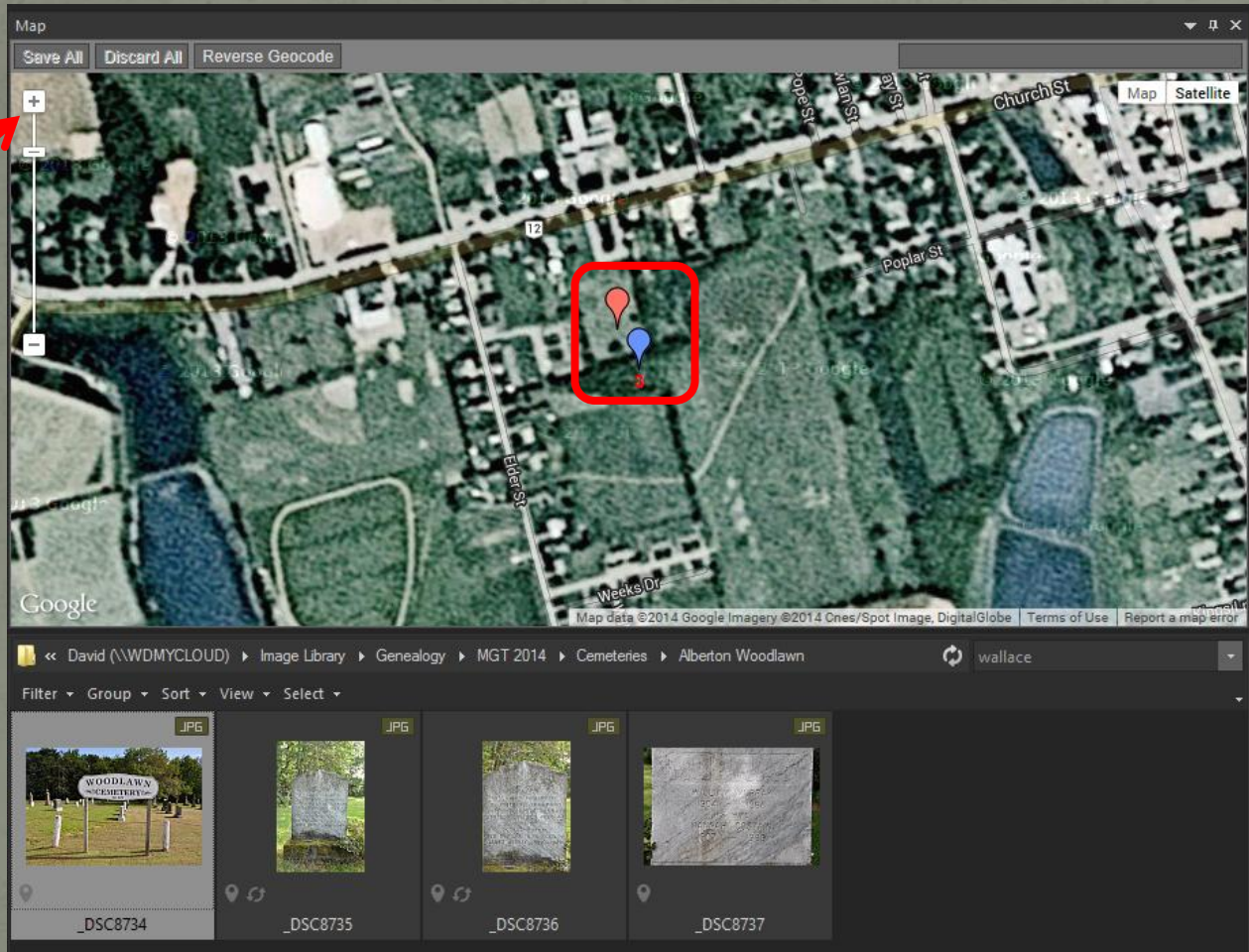
Sign (pink) is now separate from the marker images (blue).

Using ACDSee Pro as an Image Database
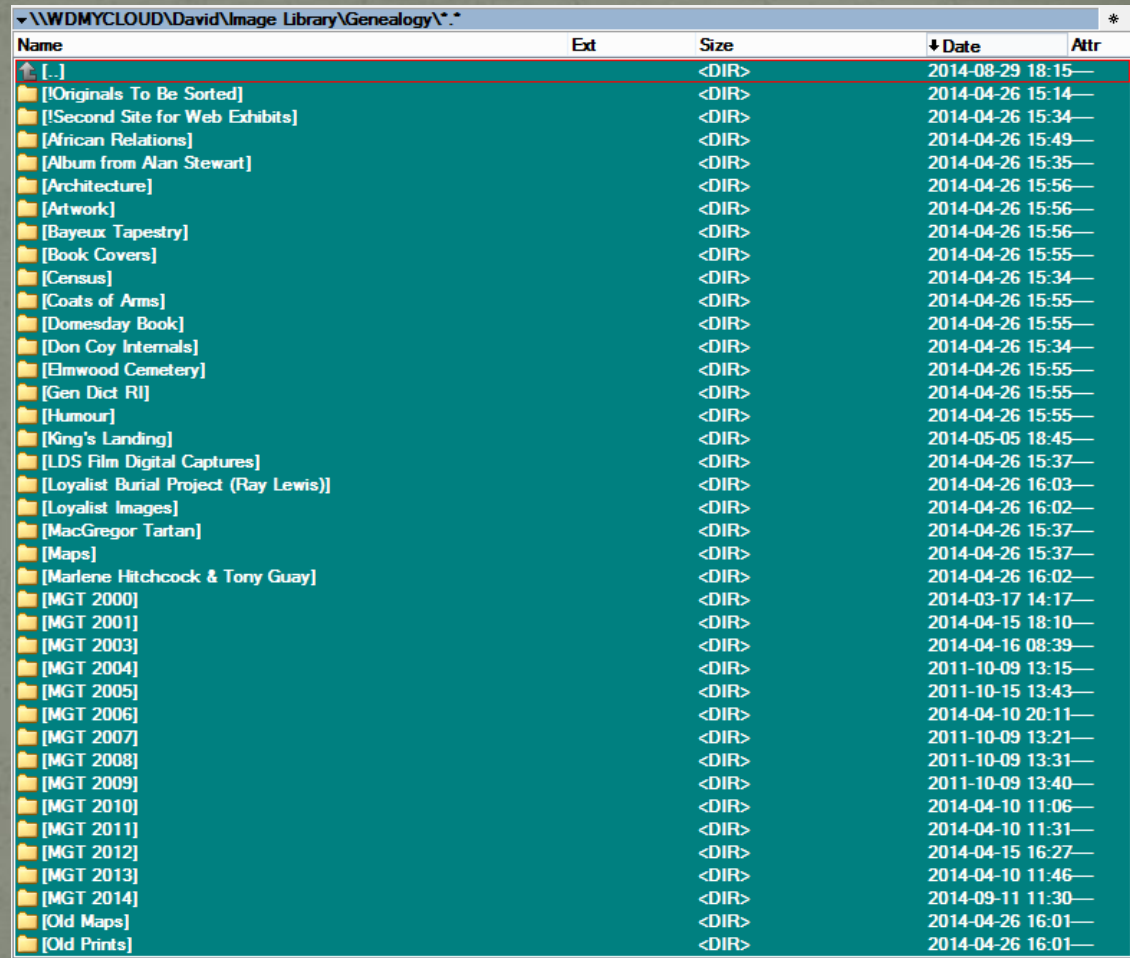
- One of the many strengths of ACDSee Pro 8 is its ability to perform as a searchable database of your entire image collection, regardless of where they exist physically.
- The database can span across internal and external storage media.

Using ACDSee Pro as an Image Database

- The following illustrates my file management for images
- Under Documents, there is a Genealogy folder, which contains many PDF documents gathered over the years
- Under the Image Library folder, there are subfolders, including Genealogy

Using ACDSee Pro as an Image Database
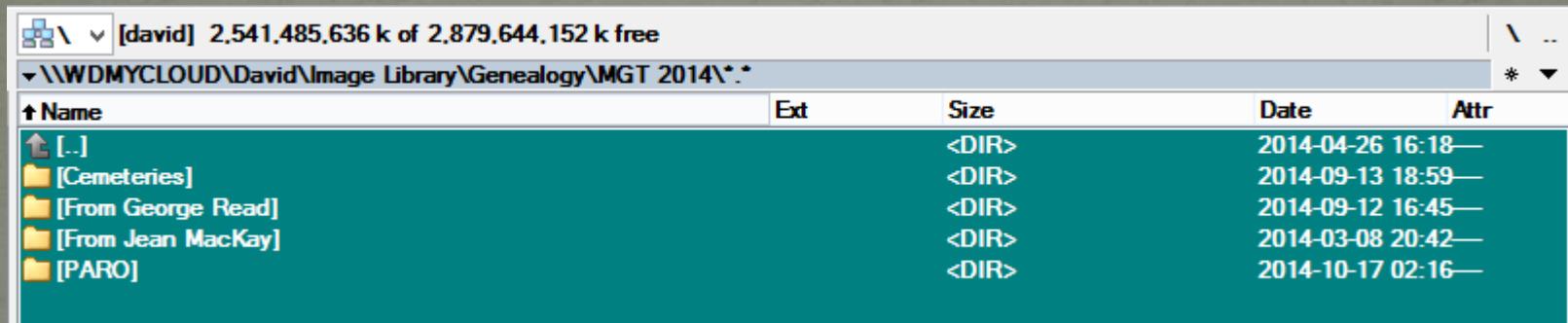
'MGT' is my acronym for Maritime Genealogy Tour, starting in 2000 when I exhausted on-line resources. Annual trips to the Maritime provinces began, first for two weeks, now five months.

Using ACDSee Pro as an Image Database


```
[david]  2,541,485,636 k of 2,879,644,152 k free                              \   ..
\\WDMYCLOUD\David\Image Library\Genealogy\MGT 2014\*.*                          *   ▼
↑ Name                                    Ext      Size         Date              Attr
↑ [..]                                             <DIR>        2014-04-26 16:18—
  [Cemeteries]                                     <DIR>        2014-09-13 18:59—
  [From George Read]                               <DIR>        2014-09-12 16:45—
  [From Jean MacKay]                               <DIR>        2014-03-08 20:42—
  [PARO]                                           <DIR>        2014-10-17 02:16—
```

Each year contains a list of subfolders that include cemeteries, data from various contacts and visits to provincial archives.

Using ACDSee Pro as an Image Database

The cemeteries folder contains subfolders of all cemeteries documented in a given year.
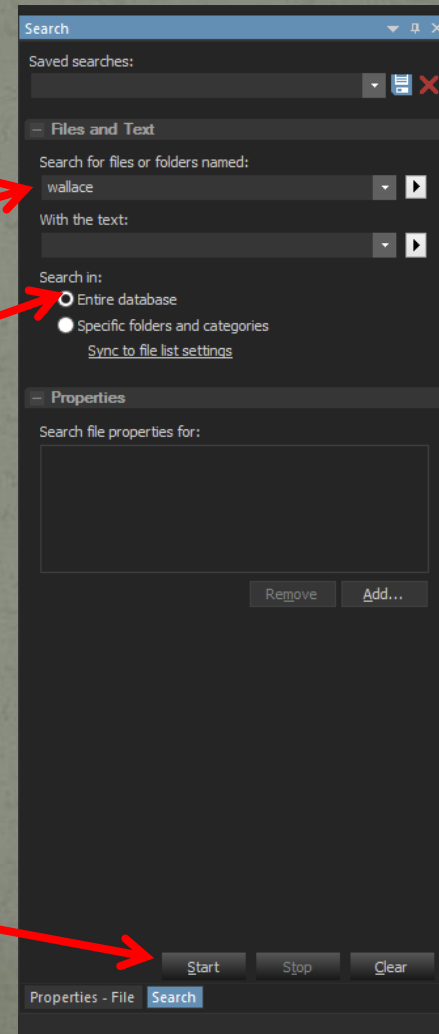
Using ACDSee Pro as an Image Database

If the Search window is not already displayed, press F3, or Edit > Search.

Type a search word or string (not case sensitive)

Select Entire Database

Click Start

Using ACDSee Pro as an Image Database
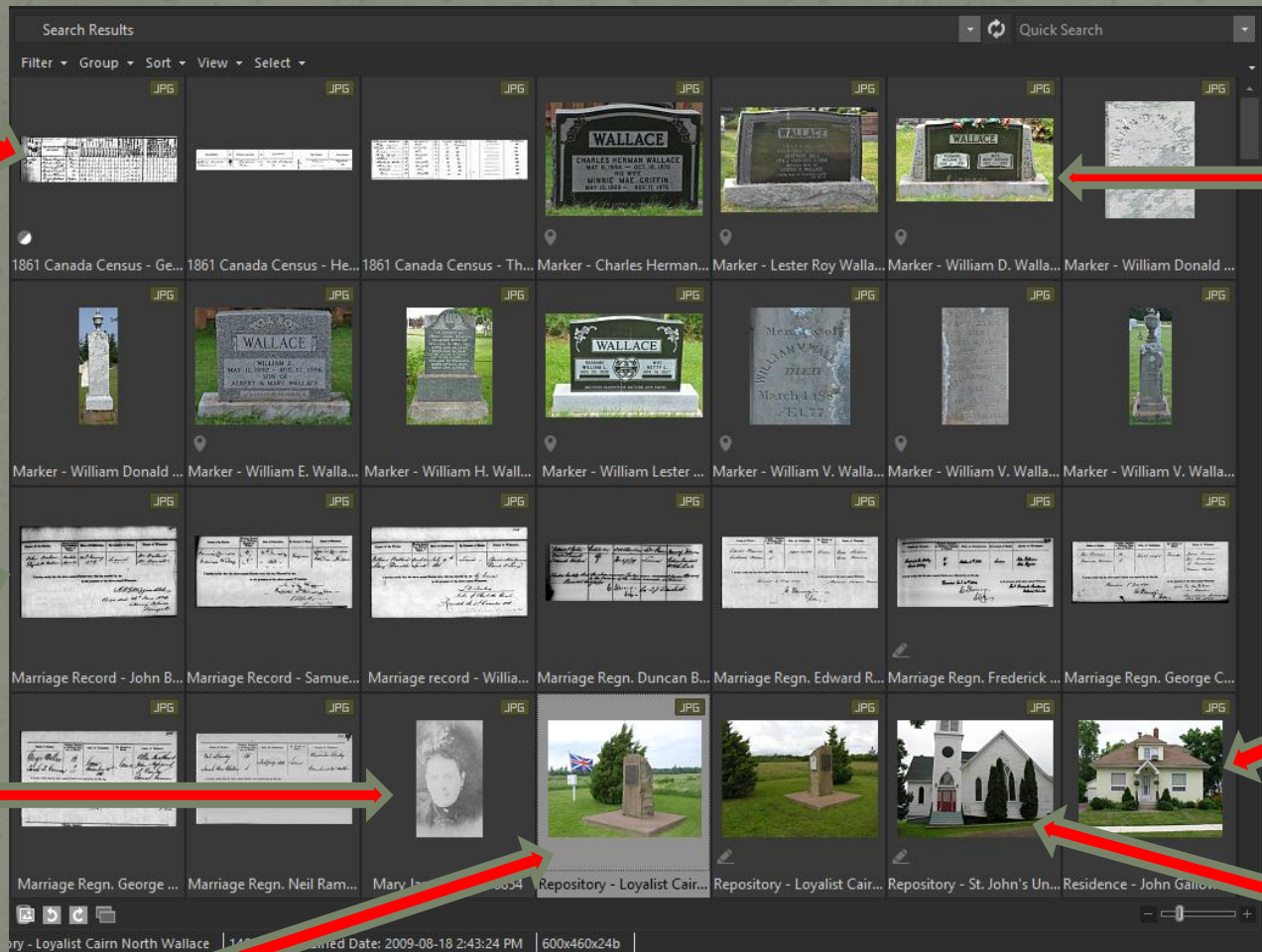

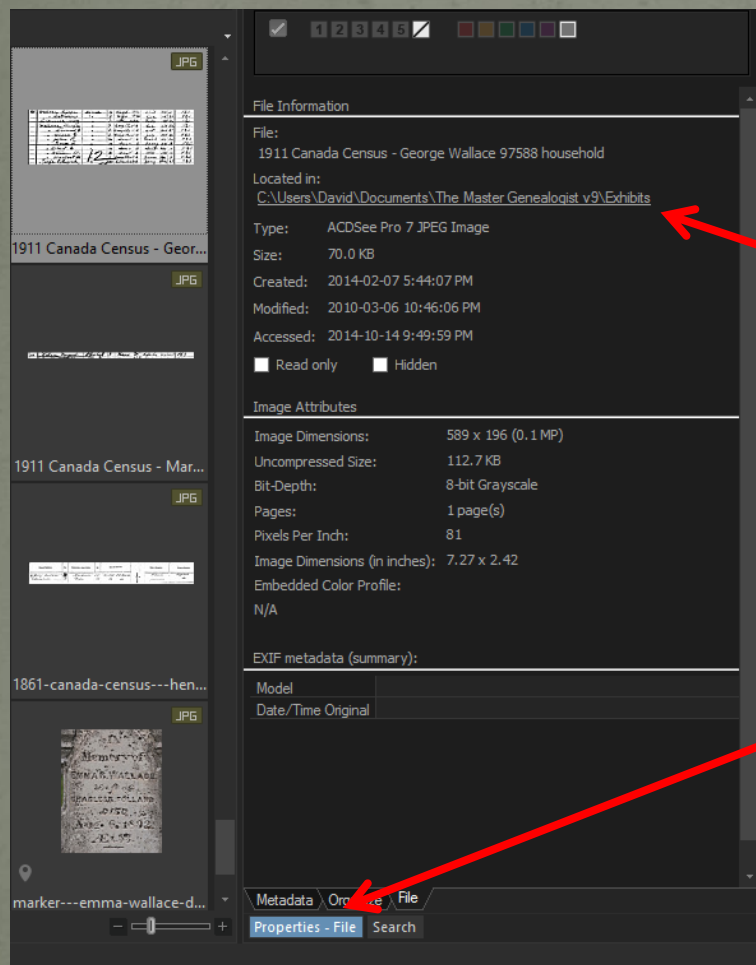Census Records

Tombstones

Marriage Records

Homesteads

Portraits

Towns

Monuments

Some results of the search for Wallace

Using ACDSee Pro as an Image Database

This census image was found in the TMG Exhibits folder

Select Properties-File to see the location of any file

Using ACDSee Pro as an Image Database
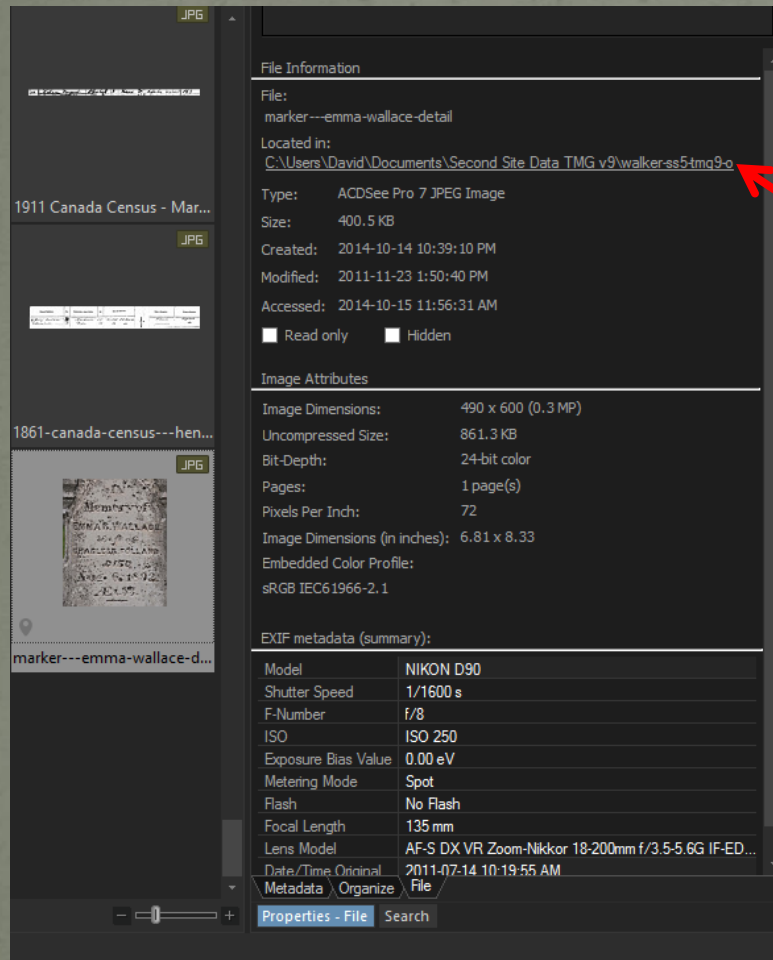
This tombstone image was found in the Second Site folder

Using ACDSee Pro as an Image Database
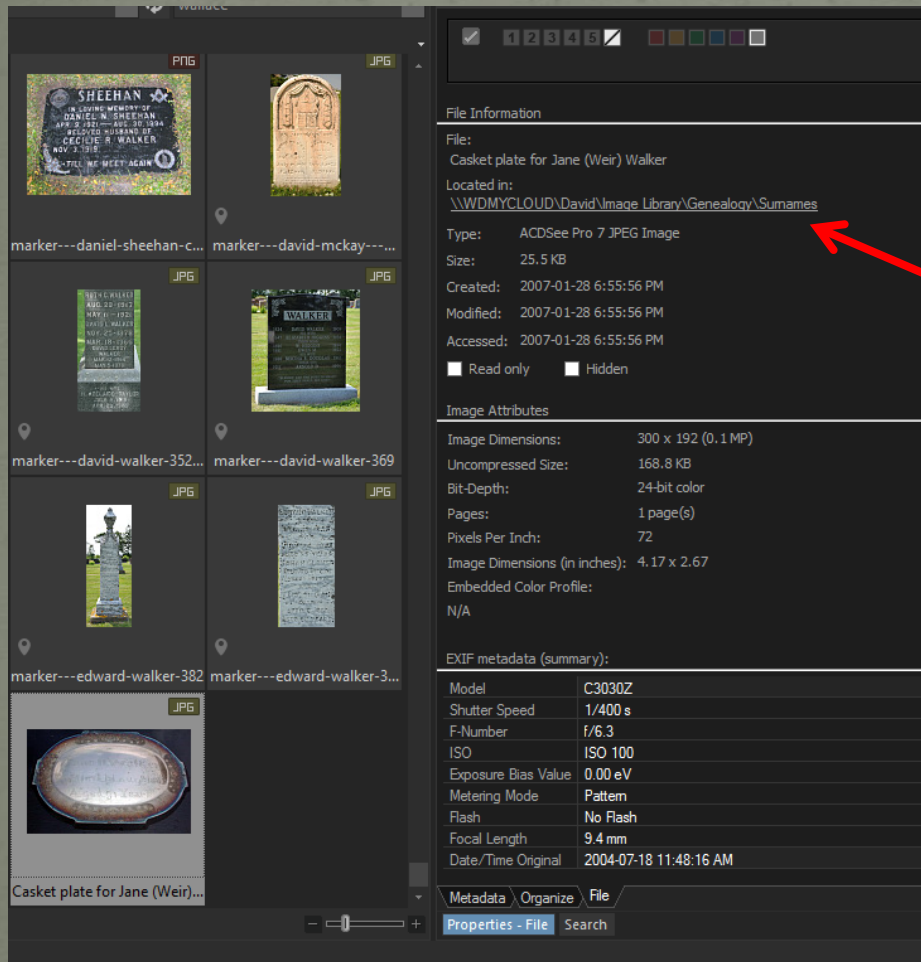
Searching for files will go beyond the internal hard drive(s). This file was found on an external cloud drive. Cloud drives can be accessed by any computer anywhere, anytime.

Using ACDSee Pro as an Image Database

Typing a string without quotations is generally not recommended.

Using ACDSee Pro as an Image Database

Images with 'north' or 'bedeque' will be found.

Using ACDSee Pro as an Image Database

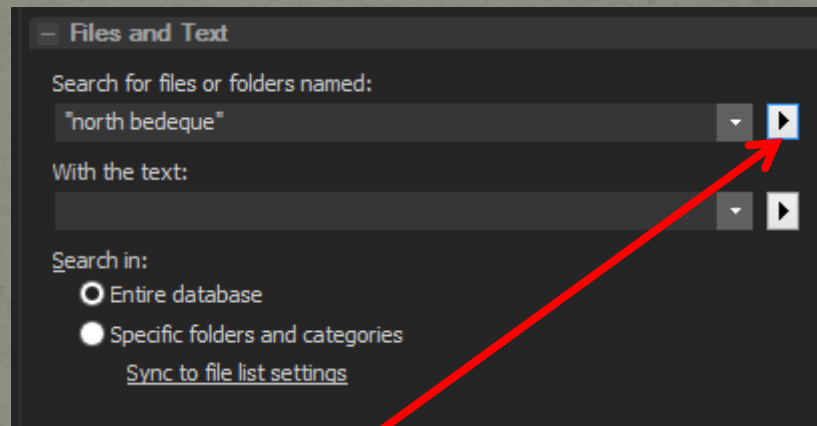Enclosing the string with quotes will limit the found files

Using ACDSee Pro as an Image Database

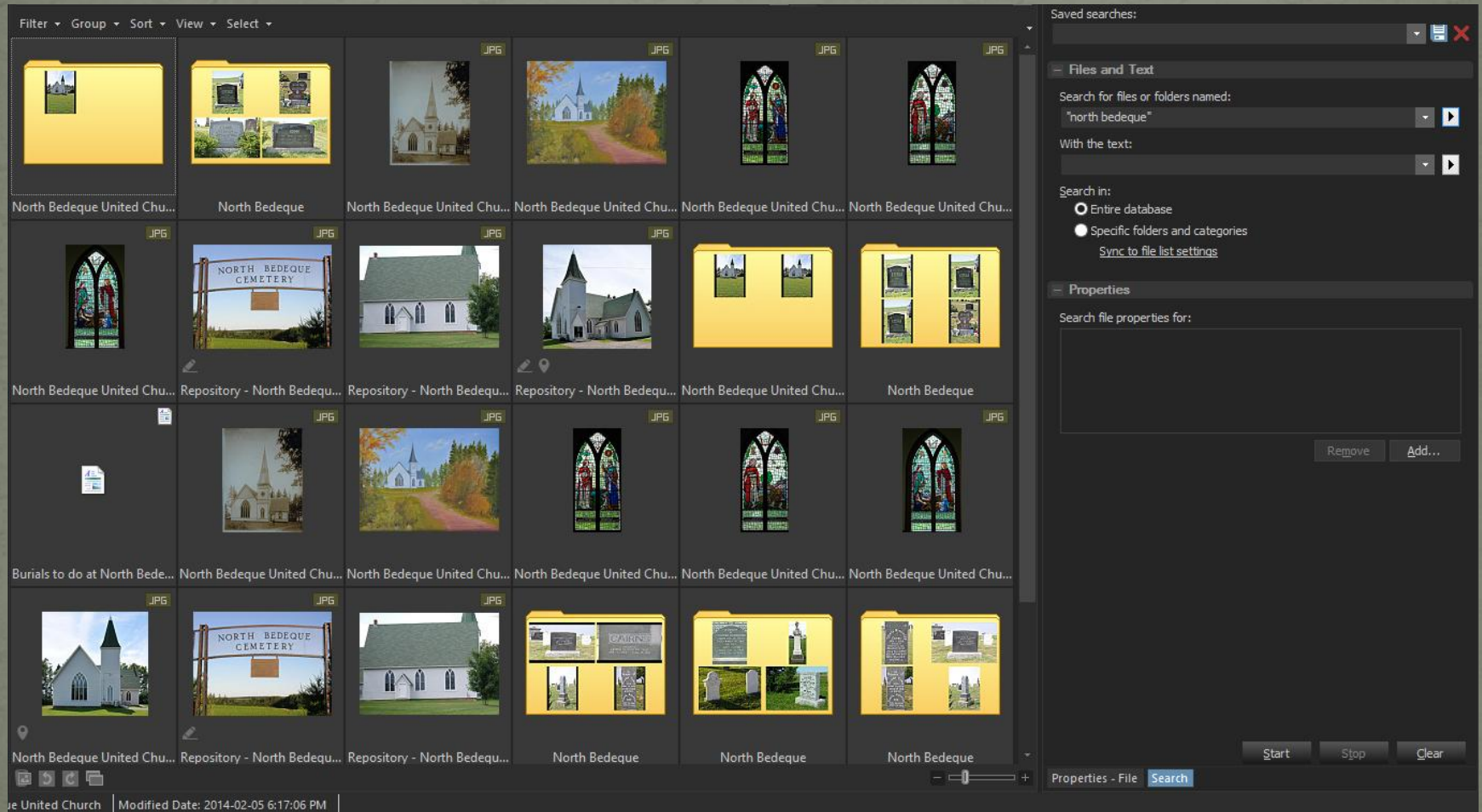Only files with 'north bedeque' in the name are found

Using ACDSee Pro as an Image Database

Not all image files have a textual name. Probably most have only the original name assigned by the camera or scanner.

Click here to deselect the default 'Images only' to allow folders and images with 'north bedeque' in the name to be found.

Using ACDSee Pro as an Image Database

Individual images as well as folders are now displayed.

- A 30 day trial copy of ACDSee Pro 8 for Windows or ACDSee Pro 3 for Mac can be downloaded from the following web site

- http://www.acdsee.com/

This presentation is available to download from

http://ottawa-tmg-ug.ca

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