

Steps for Install:

1. Unzip the archive and place the “bmitchellGraveLocator” in the “www” folder of your AAMPS installation.
2. Run the “createDatabase.sql” file in “bmitchellGraveLocator/sql”. This creates the structure of the database, the tables, and the database user.
 - a. I ran this in phpMyAdmin. It gave some red squiggles on the revoke statement, but it does execute.
3. Run the “insertDatabase.sql” file in “bmitchellGraveLocator/sql”. This populates the tables with data.
 - a. I also ran this in phpMyAdmin. One of the insert statements inserts over a thousand records. I am not too sure if the limit varies, but hopefully it shouldn't cause problems.

Steps for General Use:

1. Visit the landing page (index.php) by navigating to the “bmitchellGraveLocator” folder in a browser while AAMPS is running.
 - a. Some information about the application and a logon form should be present.
2. The username is “Archives” and the password is “ButteSilverBow”. Sign in as this user.
 - a. You will be on the “Archives Panel”. Some info, a create search form, and a nav bar will be visible.
3. Fill out the form with a search.
 - a. Some blocks are not available as their images aren't available.
 - b. You should select the specific block record desired from the selection box.
4. If the block is valid, you are redirected to the block record highlight page. Click and drag the mouse to draw on the image and then submit.
5. You will be back on the Archives Panel but a box with a link will be visible.
 - a. This link can be copied into the URL or sent to someone via email.
6. Click the link or copy it into the URL.
 - a. If copied into the URL, it should replace the “archivesPanel.php” part.
7. The map page should be visible along with the block record and any highlights made to it.
8. Once done, the feedback survey can be accessed through the nav bar.
 - a. If a user has already submitted feedback, they won't have the option so submit it again.
9. While logged in, you will have access to a page to view the feedback and a page with all the searches.
 - a. The previous search should be visible and so should the feedback submitted.

How to install additional block records:

I renamed many of the block records and put the names in the database with links to the block data. I did this preprocessing to make things easier with choosing the correct record and knowing what block it is a part of. However, it makes just dropping in images and having it just work a lot more difficult. All images have the “Block” removed from them, and I also removed the hyphen that separated the block number from the A, B, and C suffix for those that have one. A few files needed special handling as they had extra spaces or the “.JPG” was in lower case instead. All the filenames are in the database, and the already present files can be used as a guide to how to rename things. There exists a Python script that can rename things, so if Python is installed, the images can be plopped into the blocks/blockImages folder and the script ran. I dropped in some extra images, and it worked, but you just got to rename them correctly.