## Traveling on Your Desktop

by Sue Beal

Our August meeting was a delightful trip around the globe with Kathy Miller, as we learned how to use Google Earth to travel from our desktops. Google Earth is called a "geo-spatial database," which means it pulls information from a variety of sources to build images anywhere on Earth. It uses satellite imagery, maps, borders and terrain information, and even street-level photographs.

What Google Earth ISN'T, is a real time satellite view of the globe. "You can't use it to spy on your hubby," says Kathy!

To the right you see a Google Earth screen. It's too small here to see, but the writing at the bottom tells the source of the image you are seeing, and the date on which it was taken. You might see images long out of date (for example, try to look at the new Jewfish Creek Bridge).

You will find lots of information in populated and popular places, like our Statue of Liberty on this screen. When you get into remote areas, there is not as much information. As you zoom into an area without much information, you find the picture gets a fuzzy, and the details are sketchy. In other words, it's not there unless someone put it there!
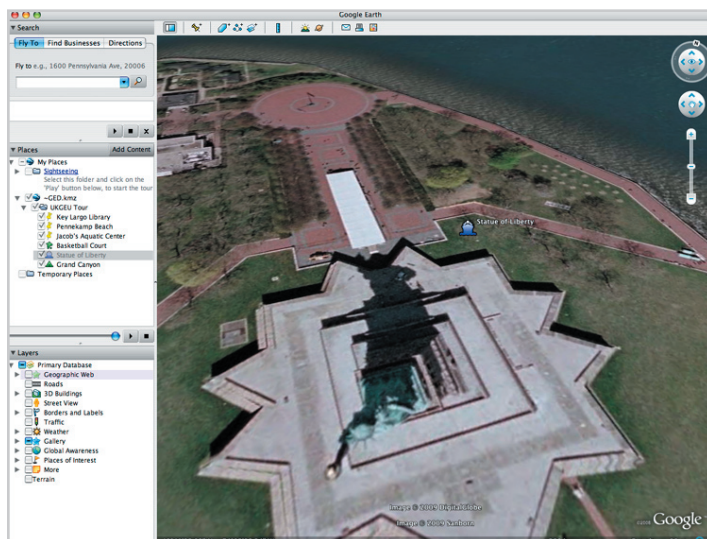
But what *is* there is magnificent! That said, let's concentrate on how to access it and fine tune your Google Earth experience.

The Window

When you start it up, the Earth appears in the main window, called the 3D Viewer. You'll see a sidebar down the left hand side, some controls in the upper right, source information at the bottom middle, GPS coordinates on the left bottom and altitude on the right bottom.

The side bar is divided into 3 parts:
- Search: area at the top
- Places: your favorites/bookmarks
- Layers: a variety of options for types of content you want to see.

TIP: To run faster, turn off unneeded Layers by unchecking the box next to them. This saves Google Earth extra processing. They are easy to turn back on when you want to see that information.

Navigating

Mouse over the globe and the cursor turns into a hand. Click and drag the hand to "pull" the globe around. Double click to zoom in on an area. (You can also zoom with the controls in the upper right, or by using the plus and minus keys on the keyboard.)

Come at 6:30 for the Beginners Circle:

New! Bring your laptop and your questions Sept. 10 at 6:30, and for a half-hour prior to the main meeting we'll have experienced folks available to help, one on one, or in small groups.

A screening of the movie "Welcome to Macintosh"

For our September 10th UKMUG meeting topic, we will have a screening of this new film:

WELCOME TO MACINTOSH is the first documentary of its kind to mix history, criticism and an unapologetic revelry of all things Apple into a movie experience. The film explores the early years of Apple, the many challenges Apple has faced, and what the future may hold for the company and its products. Ex-Apple employees, engineers and community members offer insight on the company's innovations, failures, cultural impact and what the future may be like beyond the reign of its co-founder Steve Jobs. Interviews include notable Apple personalities Andy Hertzfeld, co-creator of the original Macintosh, Guy Kawasaki, long time Mac evangelist, Leander Kahney, author of the book `Cult of Mac`, Jim Reekes, creator of the Macintosh start-up sound and Ron Wayne, original co-founder of the Apple Computer Company.

The film is 83 minutes long, so we will start on time at 7, run for 50 minutes, take a break andthen finish it... so you won't get home too late!

Snow Leopard is here!

by Sue Beal

The new operating system has finally arrived, and the word on the street is that is isn't a huge change from Leopard. The really important information I got was that there are some internet sites that say you can download it for free. Don't do it! They are malware/virus scams! It only costs $30, so buy from a reputable site or dealer... and backup/follow Tom's patented upgrade procedure when installing! Let us know how you like it! *(More inside)*

Google Earth

Working the Controls

At the left you see the controls from the top right of the window. The top one is called a Look joystick.

Grab the "N" and pull it to the top, or just click once on it and it will go there itself. This re-orients you on the compass, North up.

Inside the circle with the N button is a disc that has four directional arrows, click and hold on these to move in those directions, or in between to move diagonally.

The little eyeball in the center of the disc is for tilt. This changes your viewing angle, a little strange when looking at the whole globe but very useful when you're zoomed into a location. Make sure Terrain is turned on in the Layers for this. Google Earth uses the photos from above and the terrain information to generate a 3D view from a more Earthbound angle.

The disc in the middle, called the Move joystick, moves the frame of the window you are viewing through to one of the four directions or diagonally.

The bottom slider zooms you in and out. As you move closer to the ground, Google Earth swoops (tilts) to change

your viewing angle to be parallel to the Earth's surface.

If you see the little blue circle in the bottom right of the screen spinning, it's calculating, give it a moment to catch up. When it's solid blue, the image is as good as it's going to get.

Looking Around versus Moving Around

In Google Earth, you can look around and move around. These are different and it is useful to know the difference. Looking around involves gazing from a single vantage point, as if you were turning your head. Moving around involves shifting your location from one place to another. Both actions change your perspective. Play with it until you understand the difference.

You can also move using the arrows on your keyboard. And check the Help for useful information and video tutorials, it's excellent!

New Mac Software Not A Dramatic Change

by Peter Svensson
Associated Press Technology Writer
Thanks to Video Day Kay

The most important changes in the Apple operating system are under the hood, allowing software developers to rewrite their programs to run much faster.

Snow Leopard is a relatively cheap upgrade, costing $29 for an individual user who has Leopard, the previous operating system. A "family pack" for five users costs $49.

For Mac owners using the older Tiger operating system, switching to Snow Leopard costs $169, or $229 for a family pack. That "box set" includes the latest iLife and iWork software for such tasks as movie editing, photo organizing and word processing. Buying the DVD is the only upgrade option for consumers — you can't download the software.

Lots more detail on this at: **http://license.icopyright.net/user/viewFreeUse.act?fuid=NDY2MDc0OQ==** _MU_

New York Times weighs in on Snow Leopard

Submitted by Graham Thomas

This is an interesting first look at the new OS with the NYT's characteristic "big picture" view... which is a dose of reality for those of us who only read what Apple puts out! Thanks, Graham!

http://www.nytimes.com/2009/08/27/technology/personaltech/27pogue.html?emc=tnt&tntemail1=y _MU_

Google Earth

There's No Place Like Home

To get back to your favorite view, double click My Places in the middle part of the sidebar. To set your favorite view, navigate there and make sure it's how you like it, then go to the View menu and select "Make this my start location." Now you'll see it listed under My Places in the sidebar.

Searching

When you type a location into the Search field, Google "flies" you there, with breathtaking animation. This alone is worth the price of admission!

You can search for a country, a landmark, a specific city, latitude/longitude, or an address... give it a try! You get Google's trademark locator matches in a list below the Search field, when appropriate, to help you further refine your search.

If you search for a landmark, something well known (we did the Sphinx), you'll see Google markers pop up. Click on the markers (if they are piled up - multiple points jammed together - they will split apart for easier viewing.) Click on any single marker and you may get Wikipedia information and pictures! (Because WIKI means people can contribute to content, you also might find errors.)
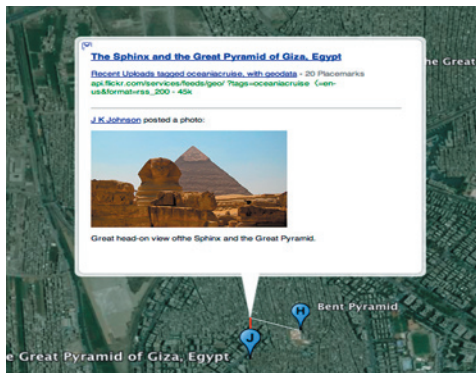
Layers

There is a lot of content in Layers. Play around with the Layers and see what they do, and in which combinations. One to definitely try, in an urban location, is 3D buildings!

Placemarkers

You can mark favorite locations. Look at the top of the Window, under the title bar. There are some little icons there. The first (on the left) toggles to hide and show the sidebar. The second is the Placemark.

Navigate to the location you want to mark. Click the Placemark icon. A window will pop up, and pushpin will appear in the middle of the main window. Fill in the blanks and position the pin perfectly, the click OK. You'll see the placemark appear under your
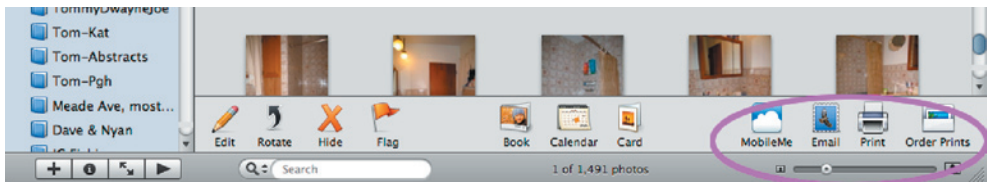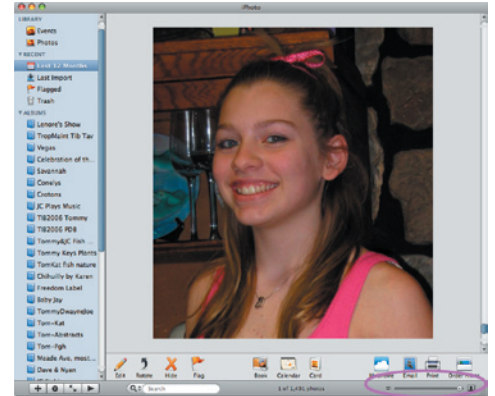

Beginner's Circle is Working!

by Sue Beal

Thanks to Karen Strobel's great suggestion, we started the Beginners Circle a couple of months ago. I was hesitant to take on the responsibility because at 6:30 before our meetings, I am busy getting ready for the meeting... but I do have time to cruise by, listen to the problem and snag someone who might be able to help. (I don't know all the answers anyway — who does?!)

So MaryAnne Roper gets the "Oh, Duh!" award this month for figuring out what was wrong with Joleen Barrett's iPhoto.

We all looked at it... MaryAnne was the one who stuck to it until she solved it. And when she did, it was one of those, "Oh, Duh! I knew that" moments!!

Joleen's iPhoto was "stuck" in the big picture view - where one photo takes up

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My Places list.

You can get Google Earth to fly you around the globe from location to location. Set a series of Placemarkers as described above. Then go to the Add menu and select Add a Folder. Drag and drop the places you marked into it; drag them around in the folder until you like the order they're in.

Now, select the folder and hit the play button (at the bottom of the Places section of the sidebar, or choose Play Tour from the Tools menu). *You're flying!*

You can also set up tours to give directions from one place to another. Once set up, tours can be exported and sent to others. The files are small and email easily. On our PBworks website is a tour you can download and play, one we made


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the whole window area. She'd restarted, double-clicked, checked Help, done everything she could think of... but she could not get it to go back to the lightbox view (where all the pictures in a folder line up small and side by side).

The problem, *simple, once MaryAnne pointed it out,* was that the size slider bar had gotten pushed all the way over to the right - so the smallest view was taking up the whole screen! 𝓜𝓤

that evening. Also on the website is a download of the handout Kathy gave us on the history of Google Earth.

Google Heavens

As if all of the Earth wasn't enough to explore from your desktop, Google Earth includes Google Heavens. Look at the icons at the top under the title bar, and you'll see one that looks like Saturn. Click on this and you enter outer space with emphasis on the Moon and Mars. Check it out!

Special thanks to Kathy Miller for all her hard work preparing for this presentation. The evening was amazing, from the subject matter to the speaker's wardrobe. She definitely gets the UKMUG "Easy on the Eyes" award!!

Remember, Kathy is an actress... catch her in the Key Players' September production of *Weekend Comedy*. Go to **www.thekeyplayers.org** for more info! 𝓜𝓤
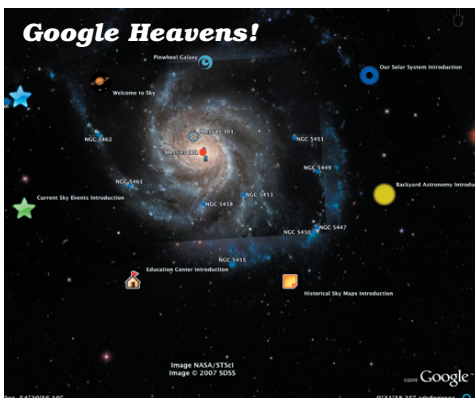
Google Earth is a free download from http://earth.google.com/... there is a pro version available for $400 but if you're interested in this intro-level article, that's more than you need!

You need a G4 Mac or better, with OS 10.4.11 or better, to use the 5.0 software.

Save Your Laptop from a Liquid Spill

We have seen a rash of liquid spills recently on portable computers, with a variety of "fixes" attempted in many of the cases. Considering that virtually none of those that we have witnessed over the last several months really work, I wanted to get some information out to let everyone know just what the proper procedure is if you happen to be unfortunate enough to suffer from "liquid incursion".

First, as a general rule, the more complex and exotic the liquid is, the higher the chance that your precious portable will be ruined beyond repair (a unit inundated with a rum and coke, or a piná colada will certainly suffer far worse than one which has a simple tap water spill!).

If you should be unfortunate enough to have a spill, first and foremost shut off the computer immediately. Then quickly remove ALL power-- both the charger must be disconnected and the battery must be removed.

Now turn the unit over, with the area into which the liquid entered facing down. With a soft cloth or towel, carefully wipe down the unit to remove any standing (or by now, dripping, liquid). Leave the unit upside down-- the premise here is that any liquid entering the computer will most easily exit by the same route-- you do not want it to go elsewhere! Periodically wipe down the upside down surface to remove any liquid that has flowed back out form the delicate innards of your system.

Now is the time to contact your computer service provider and arrange to get the system to the professionals to have them attempt to save your computer. Time is of the essence here.

Now-- **what NOT to do**....
• Do not wash out your computer with fresh water (or soda water either!).
• Do not put your computer in a warm oven overnight.
• Do not turn the unit on to heat it up to dry out the liquid.
• Do NOT put the computer in the washing machine.
• Do not use a hair dryer on the computer-- for too many reasons to list!

The best fix for liquid incursion into any computer, or keyboard for that matter, is to follow my simple three foot rule-- all food and drink should be kept at least three feet from your computer! 〽️

Snow Leopard: There is no free lunch!

From Ric Ford's MacIntouch
Submitted by Tom Mulhall

Trend Micro warns of a nasty bit of Mac malware masquerading as a Snow Leopard download:

Bogus Snow Leopard Update Sites Lead to DNS Changers

Before the August 28 official release of Apple's OS X Snow Leopard, cybercriminals are already hitchhiking on this to proliferate their malicious activities. Earlier today, Advanced Threat Researcher Feike Hacquebord discovered several fake sites that supposedly give Mac users free copies of the newest version of the Mac OS, Snow Leopard. However, accessing these malicious sites land users to a DNS changer Trojan detected by Trend Micro as OSX_JAHLAV.K. Once executed, OSX_JAHLAV.K decrypts codes, which include a script that downloads other malicious scripts. The said script then alters the DNS configuration and includes two additional IP addresses in its DNS server. Users are thus possibly redirected to phishing sites and other fraudulent sites. 〽️

Make Your Own Comics!

by Karen Beal

Ok, I'm no competition to Charles Schultz, but this is a fun little site to get creative. Especially good one for kids to try - but they let adults use it too.

This is my first attempt, and here's the site:

http://www.makebeliefscomix.com/Comix/ MU

More Earthy Delights: GeoCaching
Are you aware of the 'Yellow Arrow' ?

from Karen Beal and Judy Hull

Participants place uniquely-coded Yellow Arrow stickers to draw attention to different locations and objects - a favorite view of the city, an odd fire hydrant, the local bar. By sending an SMS from a mobile phone to the Yellow Arrow number beginning with the arrow's unique code, Yellow Arrow authors connect a story to the location where they place their sticker. Messages range from short poetic fragments to personal stories to game-like prompts to action.

When another person encounters the Yellow Arrow, he or she sends its code to the Yellow Arrow number and immediately receives the message on their mobile phone. The website yellowarrow.net extends this location-based exchange, by allowing participants to annotate their arrows with photos and maps in the online gallery of Yellow Arrows placed throughout the world.

Judy says she's seen some in the Keys! MU

Get That Family Organized!

submitted by Karen Beal

Wish you had some help organizing your family life? **Cozi** is a FREE web service that helps you manage your family calendar, track your shopping and to do lists, organize your chores, and share favorite memories with your friends and relatives. Access Cozi from anywhere—home, work, or on the go—with any computer or mobile phone. All you need to get started is a Cozi account—it's quick and easy, with no downloads required!

- All your appointments in one place, color-coded by family member.
- Cozi remembers your grocery list, shopping list, to do lists, chores, and more—so you don't have to.
- Get appointment reminders by text and email. Or send a quick message right from your family home page.

www.cozi.com

Skitch?

by Karen Strobel

Free fun with images

Skitch is a fun screen capture tool that lets you grab images of web sites, applications, chats or your photos, and then annotate them with circles, arrows or text (either typed or freehand). It's quick and easy to use and lots of fun.

http://skitch.com/ MU

Recovering a File you Clobbered

Steve Henning, LehighValley MUG

Here's a hint for recovering from overwriting an existing file. I sometimes create a new file by modifying an existing file and then I mess up and inadvertently save it under the original name rather than the new name. This destroys the original file, but is very easy to recover from IF YOU CATCH IT IN TIME.

You just save the file again, under a new name. Then, hit "undo" until you get back to the original file and then save that under the old name. I have had to do this several times recently.

[Note: this works in lots of programs! You just have to catch it before you close the document.—Sue]

Free Music!

by Karen Beal

Check out the free classical catalog at **ClassicCat.net**. Or go for the free downloads section at **Rhapsody.com**. Want country? At **CountryWeekly.com**, click on *Free Music Downloads* under *Music*. At **Amazon.com**, click on *Digital Downloads* from the lefthand menu, then *MP3 Downloads*. On the left under *Browse MP3s*, there's a Most Popular category. There you'll see an option for *Free Songs & Special Deals.* MU

I'm a PC.   I'm a Mac.

Read About Apple in the Marketplace

"… Apple has gone from 60% of the over $1,000 market at the start of last year to that 91% number now. Last week Apple beat analysts estimates and shipped 2.7M Macs in 2nd quarter …" Read the entire article.

http://www.edn.com/blog/920000692/post/920047292.html?nid=3351&r\id=4319974 *MU*

Upgrade, Update… What's the Difference?

by Gary E. Kampel, Regional Liaison, SEMUG

Upgrade

An Apple "software upgrade" means a major, standalone version of a software product. Such products are usually something you purchase. They are shipped in a box or shrink-wrapped package. Mac OS upgrades are sometimes also called "reference releases."

For example, Mac OS X 10.5 (Leopard) and Mac OS X 10.4 (Tiger) were upgrade products. Are or were available from an Apple reseller, Apple Retail store, or the Apple Store Online.

Update

A "software update" updates a major (reference release) version of software, but does not upgrade it to the next major version (if one exists). For example, you can download a web update to update Mac OS X 10.5 to Mac OS X 10.5.5, but you can't download an "update" to upgrade from Mac OS X 10.4 to 10.5 (because 10.5 is an major upgrade).

An update is generally smaller in size than an upgrade. An update is something you can download, unlike a software upgrade. It's wise to install the latest updates available for a software product. You can use an update only if there is a prior version of the software installed on your computer. Mac OS upgrades are sometimes also called "maintenance releases" or "dot releases".

For example, the Mac OS X 10.4.11 Update is a downloadable update for Mac OS X 10.4. Mac OS X 10.3.9 Update is a downloadable update for Mac OS X 10.3. You can't install the 10.4.11 update on top of Mac OS X 10.3, nor can you install the 10.3.9 update on an existing Mac OS X 10.4 installation. |

Key differences

• A software update is usually downloadable; a software upgrade usually is not.

• A software upgrade usually increments the first "dot" number of a product (for example Mac OS X 10.5, Mac OS X 10.2, Mac OS 9); a downloadable software update usually increments second "dot" number (for example, Mac OS X 10.3.9, Mac OS X 10.5.5). *MU*

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Call or email Sue if you have something to give away or sell! Classified ads are free.

The Upper Keys Humane Society has an **IMAC COMPUTER FOR SALE**. It was purchased new last November but has never been used. It was purchased for bookkeeping and general office use but the bookkeeper did not like the payroll program (Aatrix) so they decided to go back to a PC. The specs are as follows:

OS 10.5.5, 2008, 17" display

1.893 MHz core 2 duo processor

512 MB memory

149 GBHD

Model FA710LL/A

Applecare Protection Plan

Asking price is $850.00

Contact John Thomas at (305) 451-4516 if interested