

# Access

Newsletter of the Louisville Computer Society  
Kentuckiana's Macintosh Users Group

May, 2001

## 17<sup>th</sup> Annual Bar - B - Q Pitt Festival

Saturday, May 19  
4-11 pm  
Pitt Academy  
4605 Poplar Level Rd.

If you haven't attended a Louisville Computer Society meeting, you might be wondering why this issue of *Access* is encouraging LCS members to attend the Bar-B-Q Pitt Festival. In fact you might wonder what is Pitt.

Pitt Academy is the only area school that provides an adapted academic program for K-12th grade students with significant learning difficulties. It is also the site of LCS meetings.

Pitt Academy allows LCS full use of their computer system, including computers, lab (14 Macintosh computers), network, and Internet access. Also use of the cafeteria for the monthly meetings, this includes the mobile stand that contains a iMac running OS 9, Airport, speakers, printer, scanner, zip drive, projector and 8x10' wall screen for viewing.

In return LCS provides maintenance of computers and full support of the network and LAB. The support is usually done on Wednesday nights at 7PM when needed. volunteers are always welcome. During this summer the task is to install Macintosh Manager on the server and install new iMACs in the LAB, move older MACs to the classrooms and upgrade the e-mail server. Anyone willing to help should contact Tom Guenthner @ 363-3113.

So you see, this is a WIN-WIN situation. We support them and they support us. In addition you will get some great family activities. Great food: slow-cooked pork, mutton and chicken and 240 gallons of burgoo (along with 50 gallons of barbecue sauce). In addition there will be games and activities for children. Great food, great fun and supports the Pitt Academy-LCS relationship.

For additional information call the LCS President, Tom Guenthner @ 363-3113.

## Computer PDA Video Now That's Entertainment! By Bob Pittman

[Editors note: Bob Pittman is a former resident of Louisville and an avid Macintosh user. Bob now lives in St. Petersburg, Florida and is a member of the Bay Area Macintosh Users' Group (BAM). He writes about digital photography and video for **MouseBytes**, the BAM monthly newsletter (online at <http://www.bamcentral.com/>) The following article is reprinted with the author's permission.]

When the BAM program committee decided to give a talk at the regular meeting this month on PDAs (personal Digital Assistants) I began to wonder if those little pocket things could be used for storage and transmittal of video images, not just photos but true moving images that could be used in a variety of ways, from telling jokes to showing how a repair on a car is supposed to be performed.

I found out not only can PDAs handle video but you don't need the latest and greatest to do so. Even the least expensive black and white PDA can support video. Now lets be a little realistic here, It is video, but it is also crude by current computer standards.

The video available plays at frame rates of less the 30 per second (this is done to save memory) and the size of the viewing window is small, say 120 x 90 pixels. Using compression formulas the video clips can be 30 seconds long and only take up 500 kb of space.

One big drawback at this time is sound. The programs I looked at did not include sound for the video, or it was very rudimentary.

Now what I want to make clear is, this software for the PDA is in it's infancy. Give it a little time and who knows how advanced the video will become as third party innovators in software develop this new demand for PDAs. Just like the first Nintendo games were fun, but no where near as good as the ones produced just a year later.

Imagine by this time next year you could go to work on Monday and bore all your co-workers with videos of what you and the kids did on the weekend.

There are several companies that have the software available for PDAs I have listed a few of the video and photo application suppliers here:

- Active Sky—[www.activesky.com](http://www.activesky.com)
- Album to go [www.clubphoto.com](http://www.clubphoto.com)
- Fun Mail, [www.funmail.com](http://www.funmail.com)

Three sites where you can download and look at

PDA programs are:

- [www.palmgear.com](http://www.palmgear.com)
- [www.handango.com](http://www.handango.com)
- [www.smaller.com](http://www.smaller.com)



"Here's a computer-enhanced picture of my kids."  
The next "improvement" in this age-old social event will require scripting (, a stage director, costume designer, and more)!

**Answers to April's Puzzle: "How are you with numbers?"**

- A.  $2^8$  equals what number? **256** (A monitor set at 8-bit depth gives you 256 colors.)
- B. A **kilobyte** is not 1000 bites. In the binary, or base 2 system, everything is equal to 2 raised to some power. A kilobyte is 2 to what power? **10<sup>th</sup>** ( $2^{10}$ )
- C. How many bytes in a kilobyte? **1024** This is the closest one can get to 1000 using base 2.
- D. How many kilobytes in a Megabyte? **1024**
- E. A gigabyte is more than a billion bytes, It is equal to 2 raised to the **30<sup>th</sup>** power . ( $2^{30}$ )
- F. 1,152,921,504,606,846,976 bytes equals a(n) **Exabyte**.

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If you wish to be added send message to cartwrig@aye.net

**Upcoming Programs 7 P. M., Pitt Academy, see map on back:**

- May 22** Gary Nutt, Mac Consultant and author. Electronic publishing.
- June 26** Bill King. Airport
- July 24** Harry Jacobson-Beyer. Online photo clubs to share digital pictures
- August 28** Byron Songer, Apple's education engineer for Louisville. The latest and greatest from Mac World.
- September 25** Andy Arnold, Investment Broker with J. C. Bradford & Co. Online investing.

Any suggestions for future programs will be greatly appreciated.  
Please contact Harry Jacobson-Beyer at [harrylb@bellsouth.net](mailto:harrylb@bellsouth.net)

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**Louisville Computer Society  
Macintosh Users Group  
Membership Application**

Please send your \$26 check for a year's membership, made out to Louisville Computer Society to:

Louisville Computer Society  
P.O.Box 9021  
Louisville,KY 40209-9021.

Thanks! See you at the next meeting.

Fill out the following ; clip on the dotted line (or copy to another piece of paper) and send in with your check .

New or  Renewal Membership

Name: \_\_\_\_\_

Home Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip+4: \_\_\_\_\_

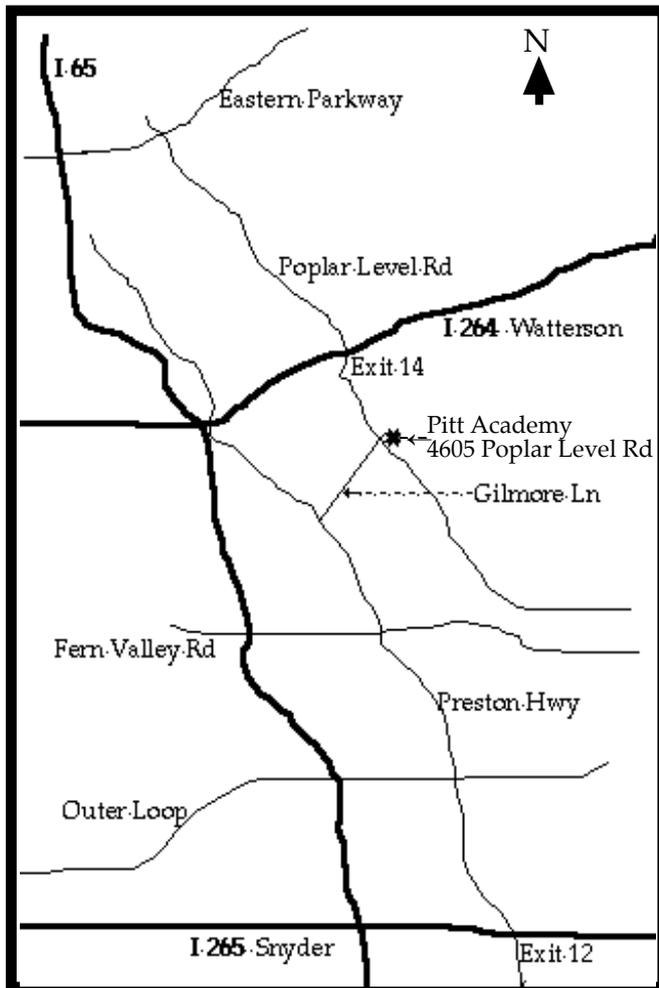
Home Phone: ( \_\_\_\_\_ ) \_\_\_\_\_ Your E-Mail: \_\_\_\_\_ Your Home Page: \_\_\_\_\_

How did you hear about LCS? \_\_\_\_\_

## Come to our monthly meetings

The Louisville Computer Society meets the 4th Tuesday of each month, 7-9 P.M. (**except December**) at Pitt Academy, 4605 Poplar Level Rd. (Poplar Level Rd. at Gilmore Lane), Louisville KY 40213 (see map below).

Pitt Academy is 1 mile south of the Watterson on Poplar Level Rd. If coming from the Snyder Freeway, Gilmore Ln is 5 miles north of I-265 on Preston Hwy. Turn right and when you get to the end (Poplar Level Rd), Pitt Academy is directly across the intersection.



Louisville Computer Society, Inc.  
P. O. Box 9021, Louisville KY 40209-9021

Access is a service mark of the Louisville Computer Society, Inc. Our newsletter is published monthly as a service to Macintosh users. We are dedicated to the education and benefit of Louisville and southern Indiana computer-oriented communities.

Subscription rate is \$26 a year; it is mailed free with your membership in LCS, a Macintosh Users Group (MUG).

Trademark names are sometimes used in this publication. Rather than put a trademark symbol in every occurrence of a trademark name, we state that we are using the names only in an editorial fashion, and to the benefit of the trademark owner, with no intention of infringement of the trademark.

For more information write to the above address or call 502-363-3113 between 5 and 9 P.M. only.

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**USER GROUP  
CONNECTION**

### LCS Web Page, List Serve & Officers

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