

SAMPLE PHOTOS



See also:

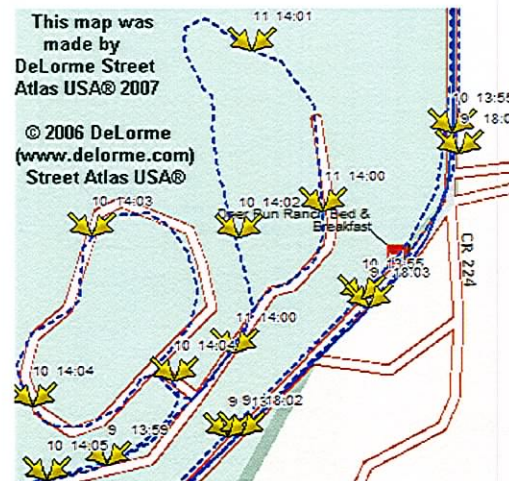
<http://threefriendsphotos.smugmug.com>

GPS APPLICATIONS

Jim has written a program to collect additional GPS data and make use of it.

Normally GPS data is fed to mapping software to show your location but if the entire data packet of GPS data is logged. Times and number of satellites can be displayed all along with the track.

Right at the top of the map, the number of satellites is 11 and the time was 14:01 (2:01 PM).



Where the photos were taken can be determined by comparing the times on the map with the photos' time.

Demos of the program can be found at: <http://www.oiccam.com/reno> and see the Programs section on the left.

THE WANDERINGS OF ELAINE, JON AND JIM

The purpose of this brochure is to tell a little about us and to answer the often asked question, "What are you doing?"

Motto: "We're not lost! We're exploring!"

Web Sites:

<http://www.oiccam.com/reno>

<http://threefriendsphotos.smugmug.com>

Email:

DrFacts@yahoo.com

or

GPSfun@aol.com



- Photography
- GPS applications
- Web site building

HERE IS THE STORY

Having been raised in the Western United States, Jim has always enjoyed hiking and traveling in the remoter parts of the country.

After the turn of the century, Jim was joined in his travels by Jon and Elaine who also enjoyed getting out of town and find new places to see and explore.

In 2001, Jim finally, purchased an Isuzu 4 wheel-drive Rodeo. With this purchase, Elaine, Jon, and Jim could further expand their explorations to off highway roads.

Photography naturally became a part of this activity and with the purchase of digital cameras a new aspect came to their hobby.

In 2003, a Garmin Vista Global Positioning System (GPS) unit was purchased because in the backcountry some of the roads are not accurately represented on the available maps.

Transferring the GPS track (path traveled) to an electronic map such as Delorme's Topo or Street Atlas programs provides an accurate picture of the day's travels.

Starting in 2005, the GPS data is used to pinpoint where and when photos were taken.

The web pages at <http://www.oiccam.com/reno/gps/peavine/index.html> are an example of what can be done when GPS data and photos are combined.

WHY?

- To get out of town and enjoy God's creation.
- To put photos and GPS stuff on the website for others to see and enjoy.

WHY COMPUTERS?

- During the trips, the GPS equipment sends positional data to the computers so we have an idea as to where we are, where we have been and an idea of what's around us even if we can't see it.
- Knowing your location can reduce unnecessary "explorative" side trips.
- After the trips, photos are transferred to the computers for viewing and storage.
- After the trips, GPS data can help locate where the photos were taken. Even years later, when you've long forgotten the trip.

- Tracks in the .GPX format can be uploaded to Goggle[™] Earth for a birds' eye view of the area.
- The GPS data can be compiled from many trips and drawn onto USGS maps so you know what roads you have taken.
- The GPS data can also be compiled to create your own maps.
- Submit the GPS data to Delorme to help improve their electronic maps.

WHEN?

Our outings are mostly on Saturdays.

Since life is not complete without God, we are in church on Sundays.

Because mankind has departed from God, all mankind has sinned against God. The payment for sin is death but God loved us so God became sin for us and took our place by dying on the Cross so that we could, should we believe, have everlasting life and a relationship with God because our sins are forgiven.

For more information see: <http://www.cbcreno.org> (Calvary Baptist Church, Reno NV) - click on "The most important message."