

LAKE PARK HISTORICAL SOCIETY

**Sponsor of the Historic Home Tours
Founded 1998**

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EVERGREEN HOUSE

Meetings: January - November 7PM, Fourth Monday - Evergreen House, Lake Park



Speakers



Refreshments

We are open for research every Tuesday from 10AM to 1PM
For further information, call (561) 840-4870

History does not sleep. Please look in your homes for any history of Lake Park from the 1920's to today. School Pictures? Weddings in Lake Park? Sports? Newspaper articles? (We will copy and return the original to you.)

Newsletter

The Kelsey Park is going to get a makeover. The former shuffleboard office and the former tennis pro buildings are going to be torn down and replaced by a new restroom. I do not know if the old buildings had been restrooms at one time as they were not used as such when I moved to Lake Park in 1965. I moved here just before the hurricane that brought the Amayllis to Singer Island. I was informed that the shuffleboard building was useless as the rain water would pool around it is the lightest of rain. I think this was due to the redoing of the park and the raising of the level of Lake Shore Road. Lake Shore would often flood after the Lake Shore Park was filled in as there had been no means to drain over the longer distance. I hope a simple drinking fountain is included with the plans. The one at the tennis office had been removed when that office moved to the new park. As a worker here at the Evergreen House, I see many early morning walkers who probably would appreciate a sip of water now and then.

This month's newsletter is an experiment. Last month, I ran into many problems with Excel, probably because of limits within that program. This month, I will use Word but patching some parts of Excel that I like. We will see where it leads.

Last month, the Lake Park Planning scheduled a meeting at our regular monthly meeting time. Since it affected some of our members' properties, we did not do our planned talk, but presented a new picture that Terry Leary sent of the Kelsey family. Terry is still in communication with Harry Kelsey's granddaughter, Jeannie. This is a picture that we did not have already. I started to research it and found that the picture hanging in the Evergreen House, Kelsey's Ride, was probably taken the same day. Looking at the clothing that they were wearing, all wore the same thing except one little boy. My guess was that the picture was taken within 1955 to 1957 period due to the Buick Super pictured in the Harry's Ride picture. The normal Buick had three ports on the hood but the Super's of 1955-57 had an extra port (4 on each side). Jeannie was in both pictures. It is good to find that we still have a link to the Kelsey family.



Jeannie is shown on Harry's lap in the family group picture that we just got. (right)

Mark your Calendars September 26, 2016

Meeting: 7:00 PM Evergreen House. Kelsey Park

Speaker: L J Parker Subject: Continuation of Charlie Branch on his first day in Kelsey City (November 1, 1926). He was the new Vice President of East Coast Finance and would be serving as manager.

Lake Park Historical Society
3661 Bahama Rd
Palm Beach Gardens, FL 33410-2368



Antique Korner
August 2016

Last Month we had a Colimated Goniometer from the Safe Flight Instrument Corp.
This month we have a Eberbach & Son Cathetometer

Eberbach & Son Cathetometer. LP Museum of Antiquities, PBG, FL



Definition: A Cathetometer is an instrument for measuring vertical distances in cases where a scale cannot be placed very close to the points whose distance apart is desired. It consists essentially of an accurately graduated scale together with a horizontal telescope capable of being moved up and down a rigid column. The position of the telescope can be read off the scale by means of a vernier. In measuring the vertical distance between two points, the instrument must be adjusted. Then the cross hair in the eyepiece of the horizontal telescope is brought into coincidence with the image of one point and the position of the telescope noted: the cross hair is then brought into coincidence with the image of the other point and the new position noted. The difference between these readings is the vertical distance required. The cathetometer was invented by the French physicists P. Dulong and A. Petit(1816); various improvements in its construction were contributed by D. I. Mendeleev.

That being said, what I found is that instead of being just a vertical measuring instrument, it just has to be set precisely parallel to the plane of the object to be measured. Vertical is the easiest and can be done with bubble levels but I found that this instrument had an adjustable locking pin at the top of the column. I see this as a method of doing horizontal using the two short legs of the normal base and the pin as the third leg. It does work.

In 1843, Christian Eberbach, with partner Emanuel Mann opened a pharmacy and began a laboratory supply business for local hospitals and universities. Thirty six years later Eberbach began manufacturing its own line of laboratory equipment beginning the over 130 year company history of building instruments and apparatus for the scientific community.

In 1874 Emanuel Mann retired and Eberbach's oldest son, Ottmar, became his father's partner. Ottmar was well prepared, having studied science and pharmacy in Stuttgart and Tubingen in addition to working in the drugstore. He convinced his father to expand the business to supplying, and sometimes manufacturing, chemicals and lab equipment. That business continues to this day. Ottmar Eberbach died in 1922. I think that is the period of this instrument as that is the period of using the company name Eberbach & Son as is on this instrument. The only thing wrong is the label seems more modern than the 1920 period but the instrument exhibits much hand work, has no serial number or model number.



Eberbach factory, Ann Arbor, Michigan

Recently acquired, I am learning the capabilities as I get it cleaned up. To the left is a view of the brass telescope. On the right end is the crosshair assembly and lock. The crosshair is different than a transit as there is a very thin line (the measure line) and a double line crossing it. When the double line is single in your eye, you have eliminated parallax and the view is valid. The screw is loosened to rotate the crosshairs. The left lower picture shows the telescope, its platform and locking screws and the vernier. Everything is in metric. Each centimeter is marked with millimeter marks in between. The vernier allows dividing the millimeter into tenths. Direct reading is 0.1mm. For us, old school people who think in inches, that is $0.1 \text{ mm} = 0.003937 \text{ in.}$ Pretty good for an instrument that can read that across the room.



There had once been a sun shield on the telescope. From the corrosion on the brass, it was probably of a hard rubber but nothing was left when I got it. Also, the base leveling bubble has lost its fluid. Eberbach is still in existence and more remarkable, still in the same city, Ann Arbor. The family had been closely linked to the community. Ottmar served 23 years on the school board. While here during Kelsey City days, Charlie Branch, our speaking subject the last couple of months, served a four year term for Palm Beach County School Board. I will be sending this to the Eberbach Corporation for review of my suppositions and any comments. Ole L J