



## Meeting Minutes, Nov. 3, 2006

### A Long, Long Now

The meeting was called to order at 8:00 PM by President Doug Adams. The members welcomed guests Jim Glidewell and Robert and Alana Gerlach. Robert and Alana, members of chapter 1, are guests of Charles Register.

The members thanked Ellie Clark for bringing tonight's refreshments. It was announced that Roy Crowe is doing much better.

#### New Business:

Doug announced that there is a problem in holding this year's elections in that there are four positions on the board that have no one willing to fill. After discussion it was moved and seconded to postpone elections until the December meeting. Motion passed.

Dave Weisbart informed the members that the Griffith Observatory is reopening and suggested that a field trip to the Observatory be planned for next year.

Doug announced that the national organization has hired a new executive director with museum and administrative experience.

Charles Register requested that the members search for any library books that they may have checked out and have not returned.

Ray Brown presented "Program Plans for 2007" in place of this month's Beginners Corner. Ray suggested that past performances could be placed in three categories –

*continued on page 2*

## This month

### Goodies, Games, and Good Friends

It's time for the annual Chapter 69 holiday party! Each year we have a special meeting that's more about fun and friends than serious clock and watch topics. For one thing, there's lots of great food! Anyone who brings a plate of holiday goodies gets free admission to our December meeting, so we always have a table full of yummy things to eat.



*The "Gear of Fortune"  
Spins Again!*

This year, we'll have a reprise of one of Dave Weisbart's popular horological game shows. Do you enjoy "Wheel of Fortune" with Pat Sajak and Vanna White? Do you think it would be even more fun if they used horological phrases up on the big board? If you answered "yes," you won't want to miss the "Gear of Fortune." We'll have a big gear with

*continued on page 3*

## Board Meeting Minutes November 6, 2006

The meeting was called to order by Doug Adams at 7:40 PM. In attendance were Doug Adams, Phyllis Adams, Ray Brown, Dave Weisbart, Derald Kliem, Bob Linkenhoker, Cora Lee Linkenhoker, Ellie Clark and guest Bill Clark.

Dave mentioned that he has been in contact with a person about doing the newsletter. If this person could be convinced to do the newsletter and become a member of the board, Dave would take on another task.

The board members discussed the Christmas program for this year. An "ugly clock" contest was mentioned but it was thought that it would be better to have such a contest some other time. Dave's game called the "Gear of Fortune" was also mentioned as was the song "The Twelve days of Christmas".

Ray Brown will investigate possible places to store the tapes from the chapter's library.

Upcoming programs including trips to the Griffith Observatory, Getty museum and the Santa Fe Railway museum were discussed. Ray and Doug are to investigate costs of such trips. It was suggested that a possible program could include members bringing mystery tool or clocks to the meeting to be identified and discussed.

It was suggested that a sign up sheet be passed at the general meeting to allow members to sign up to give a 5 to 10 minute presentation on a horological subject of their choosing.

*continued on page 3*

## Meeting Minutes *(from page 1)*

documentary, hands on and collection – and since 2001 the mix within the three categories was about equal. Ray asked the members for their ideas on possible topics and further he sought members willing to give talks. Ray suggested that more talks that included audience participation might be beneficial as well as a round table discussion.

The main program for the evening was a live presentation entitled “10K Year Clock – the Long Now” by Bob Linkenhoker. The Long Now Foundation was established to develop the millennium clock and promote long term thinking as a counterpoint to today’s faster, cheaper thinking.



The various aspects of such a project would include possible power sources, self sustaining financially, to say nothing of the organization needed to care for the clock. Bob stated that the designers for the 10K Year Clock decided that precious materials not be used, that it be easily maintained, that it be away from population centers, and that multiple generations be involved. The first prototype is about 8 feet high and made mostly from monel and brass. It has a mechanical digital logic bank as the timing unit which uses the sun as an adjustment. The clock also considers the precession of the equinox which has a period of 25800 years. The prototype shows the positions of the sun, moon, the moon phase, the horizon and the star field which changes each day. The clock is powered by 200



pound ball nuts in helical drive units and uses a torsional pendulum. The logic unit has six layers. The clock includes a three dimensional cam which allows adjustment for the difference between solar and star time. It also allows for the slowing of the earths rotation which is approximately 1 second every 100 years.

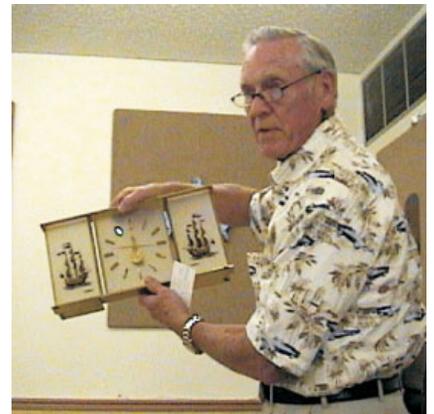
Property has been purchased on the top of Mount Washington in Nevada where the 10000 year clock will be housed.

The members thanked Bob Linkenhoker for replacing the wheels on the library carts.

Doug announced that the board meeting will be on Monday November 6 at the home of the Linkenhokers’ daughter.

Show and Tell featured an astronomical clock from Prague made of wood with a quartz movement brought by Dave Weisbart (*bottom left*). Dave also brought a book containing pictures of Viennese clocks from a private gallery. Bud Saiben showed a French carriage clock from the 1870’s complete with case. Bill Clark brought a watch made by the Kaiser Watch Company in Germany.

Bill claims that this is a high grade movement as it has zero jewels. Bill also brought a Le Coultre clock with exposed inline movement (*right*).



Ray Brown showed a nervous clock – a Lux movement made by the Globe Clock Company with a patent no. of 99999 thus made in approximately 1936. Doug Adams brought an electric clock with a solid marble back made in the 1930’s. It is a master clock that puts out an electrical pulse every second (*below*).



Door prizes were won by Derald Kliem, CoraLee Linkenhoker, Evelyn Buster and George Clifford.

The meeting was adjourned at 9:30 PM.

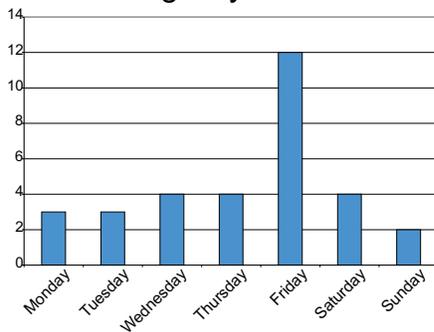
## We Must Be Doing Something Right

A couple of months ago, we sent out a survey form to all our chapter members. In it, we asked about meeting time and place, as well as program content. Here is a summary of the results.

Please keep in mind that several respondents checked multiple choices on the survey, so the sum of the answers exceeds the actual number of completed surveys received.

Regarding our meeting day and time, the overwhelming response was to keep our Friday evening time. As you can see on the chart, other choices were pretty evenly divided.

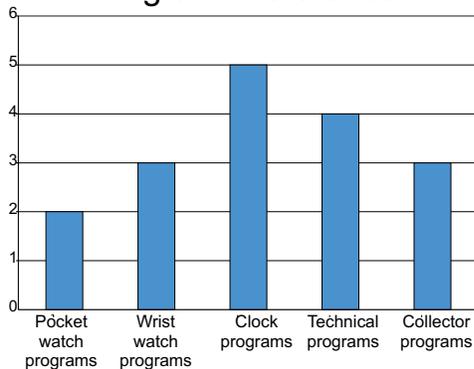
Meeting Day Preference



Similarly, our current facility received a plurality of the votes (14). Of those who indicated a preference for another location (several of whom also checked that the current location was OK), the breakdown was 6 for father south, 5 for father east, 2 for west, and 1 for north.

Our current mix of programs received the highest approval of all (16 votes). The chart below indicates the votes of those who expressed preferences for particular types of programs.

Program Preference



So while some members would like to see some changes in the way we do things, it seems that most are pleased with how the chapter is going. With that said, the board is always interested in hearing constructive ideas to improve our meetings and increase attendance. Our thanks to all who participated.

## This Month *(from page 1)*

point values (spun once again by our own lovely “Vanna,” Julie Stevens), and a game board projected on the screen that’s just like the real one on TV. Three lucky members will be chosen as contestants and they’ll have a chance to guess the clock and watch related phrases and win!

Speaking of winning, watch for the return of the 50/50 raffle! This will be your chance to win real cash and help the chapter out, too.

We will have a bit of unfinished business from last month – our elections for officers and directors for the upcoming year. As of press time, we still need a couple volunteers to complete our board, so please give that some thought.

So come to the lodge and enjoy the first holiday party of December with all your friends!

## Board Meeting Minutes *(from page 1)*

Cora Lee mentioned that the minimarts seem to be getting smaller each year and that, at one time, chapter 81 had been interested in alternating marts or possibly combing marts. An auction, either live after the mart or a silent auction during the mart, was discussed.

Bob reported that the first quarter of the fiscal year resulted in the chapter being \$172.80 in the red. He also mentioned that the books do need to be audited. The possibility of increasing dues for those who receive the Tic Talk Times by U.S. mail was brought up.

Doug reported that he had received a letter from the NAWCC Board seeking a gift donation. Bob moved that \$100 be sent to NAWCC and the motion was seconded by Ray. After discussion, Bob amended his motion to send \$50 to NAWCC.

The motion, seconded by Dave, passed.

Having a 50/50 at the December meeting was discussed.

Meeting adjourned at 9:20 PM.



**DATED MEETING NOTICE  
PLEASE DO NOT DELAY**

*The National  
ASSOCIATION OF  
WATCH & CLOCK  
Collectors, Inc.*  
Orange County Chapter No. 69  
c/o Cora Lee Linkenhoker  
7186 Calico Cir.  
Corona, CA 92881



**Our Next Meeting: Friday, December 1, 2006**

*Program:*

**LIVE GAME SHOW!  
"GEAR OF FORTUNE"**  
hosted by  
**Dave Weisbart**

*Beginner's Corner Mini-Seminar:*

No Beginner's Corner this month

*Show & Tell:*

Horological items beginning with the letter "M" or  
Holiday-themed clocks and watches

*Board Meeting:*

No Board Meeting This Month

**FREE ADMISSION WITH A PLATE  
OF HOLIDAY GOODIES!**

*Time:* 7:00 – Doors open  
8:00 – General Meeting

*Admission:* \$4.00 – General  
\$6.00 – Couples

*Location:* Acacia Grove Masonic Lodge  
11270 Acacia Parkway  
(in the Civic Center)  
Garden Grove, CA

