



Volume 22
 Number 7
 October 2011

The Atlanta Stereographic Association was formed in 1990 to promote, preserve, and collect all forms of stereo photography, both past and present.

Meetings are held the 2nd Friday of each month, and start at 7:30 p.m., at the 1st Christian Church of Decatur, 601, W. Ponce de Leon, Decatur Georgia.

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Membership Information:
 Information can be obtained by calling Ralph Reiley @ 770-493-1375, reileys@att.net

Membership Dues for 2011:
 \$30.00 for an individual,
 \$30.00 for couples/family
 \$30.00 for non-local
 Free for Off World
 (Proof Required)

Dues to be paid Julia Moor at meetings, or mail her a check at 3169 Bolero Way, Atlanta, Georgia, 30341

Website:
 Our website is Georgia3d.com; it contains details about the ASA and general 3-D information

Refocus That Please – By Ralph Reiley

There were 8 people at the September meeting. While it was a small crowd, it was a very lively and enjoyable meeting. We saw the PSA Hall of Fame Show #4, and had a club member competition. The results of the competition were:

| | | |
|-----------------------|--------------|-------------------|
| 1 st Place | Larry Moor | Split Fence |
| 2 nd Place | Larry Moor | Subsea Adventure |
| 3 rd Place | Larry Moor | Martinique Sunset |
| HM | Lamar Carter | Mountain Cabin |
| HM | Chuck Rogers | Girl on Beach |
| HM | Lamar Carter | Mountain Place |

Of special note was Ken Kistner's request to consider becoming President of the Club at some time in the future. His request was immediately voted on, and it was unanimous that he would be an outstanding president, if and when he chooses to do so. Before the meeting we met at Pyng Ho Restaurant, on Clairmont. It was voted to be worthy of a second visit, so we will meet there in October before the regular club meeting.

October Program – Oct. 14, 2011

The October program will be a slide program of Castle Neuschwanstein by Larry Moor.

The meeting is the 2nd Friday of this month, Oct. 14, at 7:30 p.m. at the 1st Christian Church of Decatur, located at 601 W. Ponce de Leon, Decatur, Ga. Road, across the street from the Decatur Post Office, see our website at Georgia3D.org, for a map to the church. If you have any questions call Ralph Reiley @ 770-493-1375, reileys@att.net.

We meet for supper at 5:30. Since the move to Decatur, the Club is in search for a suitable place. This month will be our second visit to **Pyng Ho Restaurant**, located at 1357 Clairmont Road, right next to Athens Pizza. Go to: <http://www.pyngho.com> to check out the menu.

Note: Due to weather conditions, meetings have been canceled due to ice or snow. A new ASA policy is thus: If a scheduled meeting is canceled due to ice or snow, the following Friday will be the make up date.

2011-2012 ASA Schedule*

| | |
|-------------------|--|
| October 14, 2011 | Slide Program on Castle Neuschwanstein, TBA |
| November 1, 2011 | Cave Photos of Al Hess, at the Dogwood City Grotto |
| December 9, 2011 | Christmas Party, At the Church in Decatur |
| January 13, 2012 | View Master Night, Stereo Card Competition |
| February 10, 2012 | PSA Traveling Show, Slide Competition |
| March 9, 2012 | PSA Sequence Show, Digital Competition |
| April 13, 2012 | Ken & Steve's 3-D Video Extravaganza |
| May 11, 2012 | ISCC Judging, TBA |

*Schedule subject to change



Notice of Special Meeting:

Our November meeting will take place on a different day, at a different location than normal. Al Hess will be presenting a program of his stereo cave photography at the Dogwood City Grotto, a club devoted to exploring caves. This will be a joint meeting of the ASA and the Dogwood City Grotto, and will be held at the REI store on November 1, 2011, starting at 7:00 p.m. This event will take the place of our regular meeting which would have been held on Nov. 11, 2011 in Decatur. REI is located on the access road off of I-85, between Clairmont and Druid Hills.

RIP Jack Cavender:

By Larry Moor,

Jack was born on October 12, 1929 and passed away on Thursday, September 29, 2011.

Jack was a resident of Carrollton, Georgia at the time of his passing.

He attended Boys High and graduated in the first class of Roosevelt High School. He graduated from Georgia Institute of Technology in 1957, receiving his B.S. degree in architecture.

He is survived by his wife Celeta.

A service in Jack's memory was held at First Baptist Church of Carrollton, 11:00 AM, Saturday, October 8, 2011, with reception to follow.

In lieu of flowers, contributions may be made to Southwest Christian Hospice, 7225 Lester Road, Union City, GA 30291, or Christian City Children's Home, 7345 Red Oak Road, Union City, GA 30291.



George Armstrong Custer, as a general during the Civil War, from a negative by Brady in the Library of Congress

Technical Page by Charles A. Piper

Installment #24

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THE TECHNICAL PAGE

CHARLES PIPER, EDITOR

INSTALLMENT #24

REVIEW OF FUNDAMENTALS

This column has been presented more or less regularly since January 1974 for the purpose of indoctrinating new members (old members also, if they feel the need) in the technical intricacies of stereo. If you still don't understand any of the principles, read the earlier installments and try the quiz in #6. My recommendations on titling and spotting are intended for the benefit of the Club projectionist who is not familiar with your slide, and would rather not know whose it is. Traditional "Aids and Standards" recommendations on titling are a nuisance to the projectionist.

DEPTH OF FIELD

Your depth of field scale is the most important single control on your stereo camera, for two reasons. First, all the material in your picture should be sharp, so your eyes can scan it fore and aft just as they would scan the real scene. Second, you must limit the depth, i.e., horizontal displacement of corresponding points in the two chips, so the slide will be projectable. Keep the subject matter between the f/5.6 marks on the depth of field scale, and you will have no problems.

PAY ATTENTION TO HORIZONS

Because sloping horizons are a lot more difficult to correct in stereo than in "flattie" slides, make sure your camera is level if the subject contains any horizontal or vertical cues, such as buildings or trees.

TITLING AND SPOTTING

Incorrectly titled and spotted slides can drive a competition chairman or projectionist up the wall! PLEASE CONFORM TO THESE RULES.

1. As a slide goes into a projector, the shiny side is toward you and the picture is upside down. The title faces you right side up.
2. In the upper right hand corner is a thumb spot, and a slide number to agree with your entry form. Your name is NOT VISIBLE on this side.
3. On the dull side your name appears right side up when the slide is right side up.

SLIDE BAR SEPARATION AND PARALLELISM

For optimum results the spacing between camera positions should be 1/30 to 1/50 of the distance to the nearest part of the subject. The two camera positions should be parallel, i.e., not converging. These rules apply as well to any and all stereo pictures, including both hyper (very long distance), and hypo (extreme close up) stereos. A stereo camera is of course a compromise, and works best for a subject whose foreground begins 8 to 12 feet from the camera.

THE STEREO WINDOW

Everything in a stereo slide is seen through a conceptual stereo window. A subject whose two images are farther part than the frame centers of the mask appears behind the window, and vice versa. Learn to "see" the window, and keep your subject matter behind it. Exception to this rule should not be taken lightly, and should always be physically plausible.

REVERSE ROLLING OF FILM

Before attempting to mount an uncut roll of film, reverse roll it until the curl is removed. This will go far toward avoiding Newton's Rings.

LEFT AND RIGHT WITNESS MARKS

A pseudo mounted slide, i.e., left and right chips reversed, is the "give away" of an unskilled mounter. To help you tell left from right, the makers of nearly every 35mm stereo camera (except Verascope) have provided witness marks. Usually there will be a notch in one film gate but not the other. Learn the witness marks of your camera, and avoid the "give away".