The CMC Photo Section is committed to helping people improve their outdoor photography skills and provide photographic opportunities through meetings, classes, social events and photo hikes. The section’s instruction focuses primarily on how to capture better nature photographs. This is not to say that gear and software instruction is not provided, but that we are focused on how to achieve photographic results. The section includes individuals of all skill levels from beginners to professionals.

2016 Monthly Meetings
2nd Wednesday of the month, 7:00 p.m.
AMC, 710 10th St. #200, Golden, CO
$20 Annual Dues

Meeting WEDNESDAY, February 8, 7:00 p.m.

February Meeting

Join us Wednesday, February 8, from 7:00 to 9:00 p.m. for our meeting.

Ancient Skies through Ancient Eyes is a multi-media presentation based on the book of the same name by photographer Bob Maynard and naturalist Cindy Maynard

We are asking each member to submit up to two recent images. Please submit images to Janice, bennettjanice@me.com by Tuesday, February 7.

Colorado Photographic Arts Center offers classes and workshops
http://www.cpacphoto.org

Steering Committee

Frank Burzynski
CMC Liaison
fburzynski@comcast.net

Jao van de Lagemaat
Education Coordinator
jvandela@gmail.com

Janice Bennett
Newsletter and Communication Coordinator
bennettjanice@mac.com

Ron Hileman
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Presentation Coordinator
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Mark Haugen
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CMC Photo Section Email
cmcphotose1@gmail.com
Join us Wednesday, February 8, from 7:00 to 9:00 p.m. for our monthly meeting. Ancient Skies through Ancient Eyes is a multi-media presentation based on the book of the same name by photographer Bob Maynard and naturalist Cindy Maynard.

We are asking each member to submit up to two recent images. Please submit images to Janice, bennettjanice@me.com by Tuesday, February 7. PLEASE INCLUDE YOUR NAME AS PART OF EACH PHOTO’S FILE NAME SO THAT THEY CAN BE EASILY IDENTIFIED FOR THE NEWSLETTER! (This will save Janice a lot of time.)

Cripple Creek Ice Festival
Saturday, February 11

Photographic outing to the Ice Festival in Cripple Creek on Saturday, February 11. We will meet at 9:00 a.m. near the Black Bear statue at the entrance to Cabela’s at I-25 Exit 192 in Lone Tree.

For more information on the festival go to http://www.visitcripplecreek.com/events/criple-creek-ice-festival/

The festival starts on February 11 and ends on February 19. We plan to go the opening Saturday when the sculptures will be fresh. If the weather looks bad on the 11th, I will postpone to Saturday, February 18.

For more info, contact Ron Hileman, 720-256-7477, ronhileman@gmail.com
Photo Section Presentation February 8, 2017

Ancient Skies through Ancient Eyes multi-media presentation

Based on the book of the same name by photographer
Bob Maynard and naturalist Cindy Maynard

The presentation is a multi-media format that mixes a Power Point program with soundtrack and dialog, interspersed with in-person commentary by Bob Maynard. It's about archaeoastronomy and night photography in the desert southwest, along with the cultural context of the images. It covers Canyonlands, Arches, Cedar Mesa, Monument Valley, Canyon of the Ancients, Nine Mile Canyon and the Page, Arizona slot canyons.

Since starting Colorado Plateau Photo Tours in 2009, when he worked only in Rocky Mountain National Park, Bob Maynard has expanded that business to include Yellowstone and the Grand Tetons, the Grand Canyon, the Everglades, Mesa Verde, Hovenweep, Sand Dunes, Canyonlands and Arches National Parks and works extensively throughout the desert southwest in Utah and Arizona. His 31-piece exhibit The Magic of the Desert Southwest, hung in the Edge of Cedars Museum in Utah throughout 2014. He has accumulated over 1500 photo credits and his images have appeared in Audubon, Rocky Mountain Raptor Center publications Southwest Archaeology and Boulder County Open Space publications. He was Chairman of the Louisville National Juried Photography Show from 2010 - 2014.

Cindy Maynard has been a volunteer naturalist for Boulder County Open Space since 2002 and has taught classes on dozens of natural history topics. She is a regular contributor to Images Magazine, published by Boulder County. She has served on the Board of Directors for the Colorado Audubon Society, Boulder County Nature Association and Boulder County Audubon Society. She has extensive experience teaching and writing about the natural world.
Ancient Skies Through Ancient Eyes

Night Photography in the Desert Southwest

Colorado Plateau Publishing – 100 pages
Full Color 9 x 12 coffee table book with laminated cover
Printed on heavy, glossy stock
$22.95 / $3.99 Shipping and Handling
COMING IN FEBRUARY

Creative (Outdoor) Photo Editing and Sharing Class

The CMC Photography Section is again presenting a creative photo organization, editing and sharing class. The class will focus on getting your images from your camera to your computer, how to find the best images, and how to make these images shine by editing digitally.

We will also show you how to share these images with friends and family through social media, websites, email, TV, and even old-fashioned physical prints. It is amazing how much you can improve your images by a few simple edits and by being selective in what you show.

The class is given in three evening sessions and includes lots of hands-on instruction, with ample opportunity to try out the concepts taught with your own images.

The software packages we will use to demonstrate these concepts are Adobe’s Lightroom and Photoshop. This is an introduction to Lightroom that also includes more advanced features on editing images.

Bring your laptop loaded with your images if you want to follow along. The class will be held on Tuesday, February 21, Wednesday, February 22, and Tuesday February 28, from 7:00 to 9:00 p.m. at the AMC. Cost is $40 for the six-hour class. Email Jao if you have questions: jvandela@gmail.com.
Hole In The Rock Road, Utah
April 21-30, 2017 Photo Section Trip

Hole In The Rock Road, Grand Staircase-Escalante National Monument in southern Utah, starting a few miles east on Hwy 12 (paved) from Escalante, Utah. Some of the most scenic and remote areas, trails, and slot canyons in the USA! Car pools to be arranged from Denver starting the morning of Friday, April 21, 2017. Primitive dispersed car camping on BLM land along the dirt road at various locations. Return to Denver on the evening of Sunday April 30, 2017. Utah is normally sunny and warm at this time while Colorado is still waiting for cold, snow and mud to clear!

Trails and other activities will be chosen each day as based upon weather conditions, trail conditions, and the desires of the group (must be flexible). There are many spectacular must see trails, slot canyons and other natural features! This is a Photo Section event, thus we will be stopping to take photos as desired, so bring your camera or plan on taking breaks of half an hour here and there, as the scenery demands.

I have hiked some of the trails in the area in the last number of years, however many trails will be hiked and explored for the first time. I am very experienced with southern Utah and have spent considerable time there over the last decade. Many trails consist of following cairns and other natural features up and down an assortment of rocky or sandy terrain. Consistent elevation gain at one time generally is less than 400 feet, followed by easier terrain before the next up or down segment. Some trails require use of scrambling or climbing over large rocks/boulders for a short distance.

The area can provide outstanding star gazing under clear skies! (some of the best in the lower 48—no towns for many miles) in addition to extremely colorful sunrise/sunsets that look like another planet! Other short scenic activates and stops will be made as the group desires.

All trip costs including but not limited to: park entrance fees, gas, vehicle costs (possible rentals), and so on to be split by all attending. ALL supplies (including water) must be brought from Denver or topped off in Grand Junction or Moab, Escalante, Utah is a very small town with very limited supplies and hours. Limited supplies at high prices sometimes available. Advised to bring; ALL food, cooking gear, camping gear, wide brim hats, sunglasses, sunscreen (there is no shade and you will be in the sun all day, every day), zip-lock bags for camera, contact lens and anything else sensitive to fine dust, chairs, small table (if you have one), 5 or more gallons water per person, and ALL supplies you will need for the entire trip.

NO cell phone coverage, NO internet, NO supplies, NO towns nearby. Medical services are many hours away. Come prepared! Stop when available for anything you have forgotten and always fill up with gas and water. Due to the remoteness of this trip, all participants MUST discuss the trip with Leader prior to signing up. Please have your membership number available. Mark Haugen, Trip Leader — 303-744-0625.

Elevation 1000, drive distance 1000, Carpools to be arranged from Denver for Friday (according to availability) returning Sunday evening. This trip will be "closed" a week prior to start date, as arrangements need to be made, so if you are interested, sign up ASAP.
Websites Recommended by Members

lightstalking.com  Tips and tutorials, feedback, and downloadable photo goodies.

essential-photoshop-elements.com  Photoshop Elements 13 tutorials by Rick Peterson

divephotoguide.com  Contains photos, trips and photo techniques by Matt Weiss. While it is written for underwater photographers, it is quite well done and some of the information is universal.

lenscratch.com  A very good comprehensive website about photography. They have a new photographer every day, plus much more, including online exhibitions that you can be a part of, links to other websites, and shows to enter. It has constantly rated as one of the best websites for photography in the world.

photoeye.com/bookstore/index.cfm  Photoeye Book Store, a great site about all sorts of photo books, one of the best for this subject.

muybridgeshorse.com  Muybridge’s Horse is a newer website devoted to animal photography and art. The young woman who started it went to school at CU.

newlandscapephotography.com  New Landscape Photography is just that—a site about landscape photography. It has a new photographer once or twice a week and is also a Facebook group where anyone can upload photos.

featureshoot.com/2014/02/52-photo-sites-get-inspired/#vkVXB  Feature Shoot, with a list to 50 more.

the-digital-picture.com  Canon data including Zeiss, etc.

imaging-resource.com  Detailed analysis of cameras and lenses.

luminous-landscape.com  Techniques, tutorials, essays and reviews.

app.photoephemeris.com  Sun and moon data displayed on a map.

dpreview.com  General and specific topics of interest to photographers including excellent, thorough reviews.

dxomark.com  Excellent technical data on cameras and lenses.

coloradocaptures.com  General and specific topics of interest to photographers.

shadowhousecreations.blogspot.com  Creative resources for artistic people. Free textures, brushes, tips and tutorials from photo artist Jerry Jones.

brushezy.com  Free Photoshop brushes, textures, patterns, and graphics.
Photo Section Member Websites

Jao van de Lagemaat
lagemaatphoto.smugmug.com

Dan Orcutt
AboveTreelineImages.com

Frank Burzynski
fburzynski.zenfolio.com

Janice Bennett
janicebennettphotography.smugmug.com
janicebennett.com
sagazmedia.com

Dave Taylor
picasaweb.google.com/drtaylo88

Craig Fagerness
craigfagerness.com

John Kieffer
outsideimagery.com

Photo Section Newsletter

Photo Section Newsletter Archives
http://www.hikingdenver.net/specialinterests/photography-section/
specialinterestsphotography-sectionphotography-section-newsletter-archives.
2017 Photo Section Interest Survey

Why did you join the CMC Photo Section?
To learn and improve my photography
To get motivated to do nature photography
To share an interest in nature/outdoor photography with other like-minded individuals
Trips, outings, fun, and fellowship
To meet some folks to go out with on trips
Meet and connect with other nature/outdoor photographers
Learn interesting places to go for outdoor photography
To revisit the joy of photography; social interaction
Recommendation from CMC member
Learn how to use my camera and improve photo editing
To gain knowledge through experience with others

What keeps you as a member?
Opportunities to improve my photography; Gets me motivated
Getting the fun, fellowship and help I wanted.
A sense of loyalty because I was one of the founding members.
Social interaction, excellent presentations, fellow members
Seeing the photos of fellow members
Photo hikes/outings; interesting and educational monthly meetings
Variety of things being offered; Classes, programs, trips
Presentations from pro local photographers

What are your favorite destinations?
Anywhere on the globe
Local: Jeffco Open Space Parks, eg. Lair O’ the Bear, Bear Creek Lake Park, South Platte Park,
Chatfield, Roxborough State Park
Colorado, Ridgeway, Durango, Indian Peaks, Chautauqua Park, RMNP, Brainard Lake
US southwest, Utah, Moab area, Capital Reef, Arizona
Tetons, Yellowstone, National parks
Foreign countries, Italy, Belize, foreign cities, Iceland, Scotland
Coastal areas, Monterey
Alpine settings, desert canyons, historic sites, red rock country
Waterfalls, huts, mountains, mining towns, food fairs & festivals
Lots of color, interesting shapes, relative easy access. (Under 3 mi.)
Places I haven't been, out in nature, day trips from Denver
Anywhere I can find an interesting subject to photograph
Are you new to photography?

- Yes: 8 (24.2%)
- No: 25 (75.8%)

What specific subjects do you like to photograph? Check all that apply.

- Nature (mountains, flowers, trees, insects, clouds, sunbursts and flares, etc): 32 (94.1%)
- Landscapes: 30 (88.2%)
- Wildlife: 24 (70.6%)
- Abstracts: 13 (38.2%)
- Reflections: 15 (44.1%)
- Night Sky: 17 (50%)
- Snow/ice: 17 (50%)
- Night Scenes (Including Fireworks, Christmas Lighting): 12 (35.3%)
- People: 17 (50%)
- Macro: 17 (50%)
- Underwater: 3 (8.8%)
- Outdoor Sports (Skiing, Water Sports etc): 10 (29.4%)
- Sunrise/Sunset: 25 (73.5%)
- Twilight: 18 (52.9%)
- Waterfalls: 17 (50%)
- Other: 8 (23.5%)

What specific photographic subjects do you want to learn more about? Check all that apply.

- All those checked above: 24 (70.6%)
- Nature (mountains, flowers, trees, insects, clouds, sunbursts and flares, etc): 4 (11.8%)
- Landscapes: 4 (11.8%)
- Wildlife: 4 (11.8%)
- Abstracts: 3 (8.6%)
- Reflections: 3 (8.6%)
- Night Sky: 6 (17.6%)
- Snow/ice: 3 (8.8%)
- Night Scenes (Including Fireworks, Christmas Lighting): 6 (17.6%)
- People: 4 (11.8%)
- Macro: 7 (20.6%)
- Underwater: 0 (0%)
- Outdoor Sports (Skiing, Water Sports etc): 3 (8.8%)
- Sunrise/Sunset: 3 (8.8%)
- Twilight: 4 (11.8%)
- Waterfalls: 5 (14.7%)
- Other: 6 (17.6%)
### What type of camera do you use?

<table>
<thead>
<tr>
<th>Type</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSLR</td>
<td>22</td>
<td>64.7%</td>
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<tr>
<td>Mirrorless</td>
<td>4</td>
<td>11.8%</td>
</tr>
<tr>
<td>Point &amp; shoot</td>
<td>5</td>
<td>14.7%</td>
</tr>
<tr>
<td>Phone</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Other</td>
<td>3</td>
<td>8.8%</td>
</tr>
</tbody>
</table>

### Are you planning to upgrade?

<table>
<thead>
<tr>
<th>Response</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>12</td>
<td>37.5%</td>
</tr>
<tr>
<td>No</td>
<td>20</td>
<td>62.5%</td>
</tr>
</tbody>
</table>

### How would you rate your photographic skills?

<table>
<thead>
<tr>
<th>Level</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Novice</td>
<td>10</td>
<td>30.3%</td>
</tr>
<tr>
<td>Intermediate</td>
<td>16</td>
<td>48.5%</td>
</tr>
<tr>
<td>Expert</td>
<td>7</td>
<td>21.2%</td>
</tr>
</tbody>
</table>

### Do you post process?

<table>
<thead>
<tr>
<th>Response</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>27</td>
<td>81.8%</td>
</tr>
<tr>
<td>No</td>
<td>6</td>
<td>18.2%</td>
</tr>
</tbody>
</table>

### Do you attend photo outings?

<table>
<thead>
<tr>
<th>Response</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>18</td>
<td>56.3%</td>
</tr>
<tr>
<td>No</td>
<td>14</td>
<td>43.8%</td>
</tr>
</tbody>
</table>
How do you prefer to participate in the CMC Photo Section? Check all that apply

- Attend monthly meetings: 27 (79.4%)
- Photo outings: 28 (82.4%)
- Photo hikes: 26 (76.6%)
- Workshops: 20 (58.8%)
- Lead outings/hikes: 9 (26.5%)
- Share my knowledge/experience by doing presentations/workshops: 9 (26.5%)
- Share my knowledge/experience informally: 13 (38.2%)
- Volunteer on the Steering Committee: 9 (26.5%)
- Get to know other photographers: 19 (55.9%)
- Social interaction: 17 (50%)
- Other: 3 (8.8%)

Do you attend monthly meetings?
- Yes: 22 (71%)
- No: 9 (29%)

Which software do you use?
- Adobe Photoshop: 17 (54.8%)
- Adobe Elements: 3 (9.7%)
- Adobe Lightroom: 20 (64.5%)
- Aperture: 2 (6.5%)
- Other: 11 (35.5%)

Are you interested in learning new software such as? Check all that apply.
- Nik (for creating b/w & wht images, color filters, sharpening, reducing noise): 8 (33.3%)
- Topaz (for adding painterly effects): 6 (25%)
- On1 (raw photo editor): 4 (16.7%)
- Perfectly Clear (plug-in with intelligent image enhancement): 3 (12.5%)
- Anthroops (portrait photo editor): 3 (12.5%)
- Photoshop: 15 (62.5%)
- Lightroom: 15 (62.5%)
- Helicon Focus (for increasing depth of field through focus stacking): 5 (20.8%)
- Capture One: 2 (8.3%)
- Other: 4 (16.7%)

PAGE 12
Have you ever attended a photography seminar or workshop? Check all that apply

- Canon: 4 (18.2%)
- Nikon: 4 (18.2%)
- Scott Kelby: 3 (13.6%)
- Photoshop World: 2 (9.1%)
- CMC: 11 (50%)
- Dan Ballard: 7 (31.8%)
- Jeff Johnson: 1 (4.5%)
- Other: 11 (50%)

Have you had any professional education in photography at a college, university or photography school?

- Yes: 11 (32.4%)
- No: 23 (67.6%)

Please specify your preference for outings below.

- Weekday: 10 (30.3%)
- Weekend day: 11 (33.3%)
- Multi-day: 5 (15.2%)
- Other: 7 (21.2%)

Do you belong to any other photo clubs?

- Yes: 13 (38.2%)
- No: 21 (61.8%)
Selma Kristel
Ron Hileman

Ron Hileman