



# You'd Better Read Me News

May 2015

This month's meeting subjects are twofold. The first is cleaning our camera's sensor and how to keep easily keep it clean. In addition to cleaning the sensor of a DSLR, there is the cleaning of the camera's lens and the viewfinder. This applies to not only DSLR cameras, however it also applies to point and shoot cameras as well. We hope to cover both camera types.

The second subject of this month's presentations is about getting really close to your subject. **Really close.** As in macro photography. A lot of us, myself included, think of photography by looking at large expanses of view such as seeing mountains, forests and the wide open spaces. Macro photography can be as simple as getting close to objects right in your front or back yard.

Sensor and lens cleaning is not a task that requires expensive equipment. Lynette will cover both types of cleaning, before you go out in the field and what to do when actually out in the field. We will show you a video that we have created to demonstrate how you should clean your camera's sensor. We will be using the [SensorKlear](#) system. This is a system we have been using for years, and we have tried all that we have found. This one really works and is easy to use. Hopefully this video will answer most of your questions. Why a video? We discussed doing this at ATX and we feel that showing this video will work the best as we should be able to stop the video to answer pertinent questions, as well as allow people to see what we are doing. In addition, the shorter the time the camera body is open, the less time for dust and other items to enter the area of the sensor. Hey - we want to keep our own equipment clean! And where you clean the sensor matters! Then we will show some options and tools for cleaning clean your lenses. Depending on the situation some tools work better than others. The [LENSPEN Pen](#) works really well as do some special cleaning cloths. The advantage of using a Lenspen is the special carbon within the Lenspen. There is one absolute caution. Do not use the lens pen on a polarizing lens. Here you might seriously consider a Lenspen brush with a blower and a microfiber cleaning cloth. We also use and keep a supply of [Hoodman](#) Lens Cleanse Natural cleaning kits on hand. They come with a wet and dry cleaning capability. The solution does not negatively effect the coating of your lens. Of all the lens cloths out in the market, this appears to be the best solution we have found. And yes, we also carry a small supply of [Griots Garage](#) MicroFiber cloths just for the quick cleaning of our lenses and cameras. Why micro fiber? The design of the cloth catches and holds those small dust particles within the cloth so that your lens is not scratched by the particles you are removing. Why is it called micro fiber? The fiber is finer or smaller in diameter than even a strand of silk. Today most micro fibers are polyesters such as nylon, kevlar or any number of specialized fibers. These fibers are much smaller than cotton and clean without the normal dust created using cotton. Most cleaning cloths are created for special purposes.

They can be capped with various finishes and can also be treated with anti-bacterial chemicals. We have found that the microfiber cloths from Griot's Garage are great for cleaning our cars and are particularly good for quick cleaning of our various lenses out in the field - NOT using the same cloths!! We will of course have raffle prizes of the Hoodman Lens Cloths, and Lens Pens, and even the SensorKlear tools.

Our next presentation is about Macro Photography. Our presenter is [Douglass Moody](#). He will have a handout explaining a lot about what it takes to perform macro photography. As I stated earlier, it is a type of photography that does not require long trips, large expanses of scenery or super long telephoto lenses. Douglass will cover the following topics. 1. *Characteristics of a true macro lens.* 2. *Why do we need macro lenses of different focal lengths.* 3. One of the most important topics - *Illumination for macro photography.* 4 *Defining the difference between Working distance versus Focus Distance.* The interesting part of macro photography is that today macro photography is not essentially just one image. The closer you get to your subject, the true depth of field actually decreases. Some people think you can just close down the aperture, slow down the shutter and you can take one image of your subject. It all depends upon the size of the subject, how far away you are and what you want for a final image. Does it sound confusing? Not really. Douglass will give you an insight to the wonderful world of macro photography at his presentation on May 16.

Our following meeting on June 20, [MacPhun](#) will be here to present their latest tools. In addition to their other *most affordable editing applications*, they will be showing their newest software - **Noiseless**. We are in the middle of testing it and our initial results have been quite dramatic.

Our July 18 meeting will be one of our special presentations - a bit longer of a meeting with more information, however we are going to try to keep the \$10 fee the same as usual this time! That means no extra charge for this special event. [Stephen Johnson](#) will be flying down to blow your photographic socks off AND talk about printing!! Do not miss this one. More details next month.

We meet at the [Burns Community Center](#) on Saturday, May 16. The doors open at 8:45 AM. Yes, we will have the tables with a selection of items for sale. The coffee will be brewed as the meeting will start at 9:00 AM.

Regards and God bless.  
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