

Clouds #1

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Flow Visualization

This picture was taken around 6pm out on my friends balcony in the south west direction. I took a lot of pictures through out the weeks, and this one at first glance did not look very interesting to me but once I started playing around with it, I really began to love it. My main goal for this picture was to create an image with extreme contrast so that the sky was totally black with the cloud totally white but you can still see the detail in the cloud. This cloud was right above the Flat Irons mountains.

This cloud to me looks like it is a cumulus congestus. It looks closest to that type, number 19, on the cloud chart. Around 6:00 last night, the wind was at 6 mph going north. Miles of visualization was 25. It was partly cloudy with the temperature at 77 and dew point at 27. The altimeter in inches was at 30.05. Average humidity was 26 and precipitation was 0 in.

The image was taken with a different camera then last time. It was taken with a regular digital camera instead of a 35 mm. It is a Samsun Techwin digimax i6 PMP, Samsung. The shutter speed was 1/250 while the aperture was f8.0. The ISO speed was at 50 and the focal length was at 19.80 mm. The flash was off when taking this picture because the light source was the sun. The pixels were 2816 wide x 2112 height

I think overall my initial intention was difinately achieved. I took a picture of a single floating could with clear skys around it and desaturated it of all color.

Then, on photo shop I increased the contrast and realized that the sky above the cloud was darker then below. I wanted them to be even colors so I burned in the lower half. I think I achived the white and black concept I was going for in this piece. If I could chang anything and might have done more sunrise pictures, but getting up those three times at 6 seemed to be enough for my body, next time I will try to get a really good picture at sunrise to go into my newliy started cloud collection.