Clouds 2 Image Report

   This is the image I turned in for the second cloud picture assignment. This is actually a picture I originally had taken for the first cloud assignment but ended up not using it because I took another picture I liked better. I took some pictures for the second image but I still really liked this image. Originally I didn't have any "vision" for what I wanted my image to be, but I kind of wanted to a sunrise picture. One Sunday morning I got up early, went out on my roof, and luckily got a beautiful sunrise.
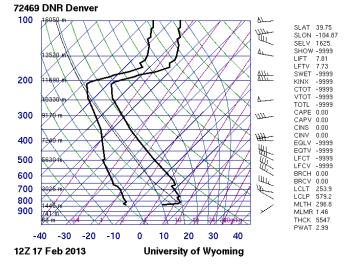

   This image was taken from the roof of my house in Louisville. I took this picture the morning of February 17th at about 6:40 a.m. The camera was facing directly east with little to no tilt of the camera.

   This image displays colorful altostratus clouds. The heaviest and most colorful cloud cover was in the east however there were some less vibrant, but still beautiful, clouds to the north. The skew-t diagram shows a CAPE of 0, which means the atmosphere was stable. The weather while I was taking the picture was very calm in the beginning but as the sun was rising, it got very windy.

I used a Nikon D-200 to take this image with an 18-200 mm lens. The camera was set with an aperture of f/4.5, shutter speed of 1/20 and the lens had a focal length of 44mm. The ISO for this image was set to 100. The only post-editing I did was to increase the saturation a little bit and crop the image. I tried to crop out the trees on the bottom right, but completely cropping them out took too much away from the image.

72469 DNR Denver

SLAT	39.75
SLON	-104.87
SELV	1625.
SHOW	-9999
LIFT	7.81
LFTV	7.73
SWET	-9999
KINX	-9999
CTOT	-9999
VTOT	-9999
TOTL	-9999
CAPE	0.00
CAPV	0.00
CINS	0.00
CINV	0.00
EQLV	-9999
EQTV	-9999
LFCT	-9999
LFCV	-9999
BRCH	0.00
BRCV	0.00
LCLT	253.9
LCLP	579.2
MLTH	296.8
MLMR	1.46
THCK	5547.
PWAT	2.99

12Z 17 Feb 2013   **University of Wyoming**

This image reveals brightly colored altostratus sunrise clouds. I do really like the coloring in the image and the cloud formations. One thing I don't like about the image is the composition. I feel like the cropping is unnatural and doesn't fit with the subject of the image. I'm not sure what would make the image look better, but that is one thing I don't like about this image. One direction I would like to go in developing this idea further is to take a panorama picture. I think a panorama would be best suited for a cloud image because normally clouds take up so much of the sky and a regular lens crops out so much.