

## Gary C Worrell

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**From:** Gary Worrell <gcw@igx.net>  
**Sent:** Tuesday, July 23, 2013 21:24  
**To:** gcw@igx.net  
**Subject:** Postcard  
**Attachments:** Hello.jpg; 130706Mirage01.jpg; 130706Mirage02.jpg; 130711OCBeach05.jpg; 130713OCSunrise01.jpg

Hello (see attached).

As usual, Denise & I spent the week after the Fourth of July in Ocean City, Maryland.

Like most everywhere else around the world, we had unusual weather for the time of year. A heavy flow of moisture was blowing in from the Atlantic all along the coastline.

The first few days there was a layer of water vapor hanging above the water, producing some spectacular mirages. The attached mirage images were vessels measured to be between 9 & 10 miles away. NOTE that since the mirror image is *above* the actual vessel, this is called a "superior" (versus "inferior") mirage. And if your trying to do more math in your head, the camera was 46 feet above mean sea level.

Then later on in the week, there was a low thin layer of more dense clouds to the south that clearly demonstrated how waves always form at boundaries of differing density fluids (different densities of water, the boundary between water and atmosphere, etc.).

Cheers.  
G.

<http://igx.net/Postcards/>









