
PLEASE SUBMIT YOUR HOMEWORK THROUGH GOOGLE CLASSROOM

In meteorology, **visibility** is a measure of the distance at which an object or light can be clearly discerned. It is reported either in meters or miles, depending upon the country. Visibility affects all forms of traffic: roads, sailing and aviation. Physically, visibility is related to the absence or presence of light scattering off the moisture droplets or other scattering centers in the air.

Questions (provide clear explanations of underlying science):

1. **What kind of weather** will most probably provide **excellent visibility** (when an object or light can be clearly seen from far away) and **why**?

2. **What kind of weather** will most probably provide **poor visibility** (when an object or light can be clearly seen only from a very short distance) and **why**?

IMPORTANT: On MAY 20th (Friday Class) and MAY 22nd (Sunday Class), **OUR LAST LESSON** this year, we will once more play a **TRIVIA GAME** based on what we have learned after the Winter Break.

Please review the game description that was posted in the classroom.

You should **begin to study for it this week!!!**

You need to **review all posted Lectures starting from Lecture #11.**