

EXTRA CREDIT

SUMMER 2 ATMO 1300

DUE AUG. 5 BY 5PM

The extra credit assignment is worth 30 points, equal to 10% of the final grade. If you complete the extra credit you maybe able to raise your grade by 10%, or go from a C to a B.

Instructions:

- You need to look up a weather topic in peer-reviewed research journals and find *at least* three articles published in the last 5 years on the topic.
- Read the articles and write a summary of the articles that is at least two double spaced pages (12 pt font). The summary should include main points and facts that you found interesting from each paper and what you learned from them about your topic.
- Make sure you properly cite all papers.

Example: Search Data Assimilation at <http://journals.ametsoc.org/> or use the libraries database search <http://search.ebscohost.com>. For the database search use academic search complete. You can select academic search complete after going to the ebscohost url and clicking on the link that says academic search complete.

Possible topics

- Tornadoes
- Hurricanes
- Fronts
- Radiation
- Models
- Hail
- Rain
- Anything that is a weather topic is valid

Citation: If you use any portion of the paper in your document you need to give proper recognition or it is plagiary. In text citations should be (Author, year) for one author or (Author et al., year) for more than one author. At the end of the document should be a bibliography (does not count towards the two pages).

If you complete this assignment and you do not plagiarize, you will be given all 30 possible points. If you do not meet the objectives (proper citation, length, proper articles, proper use of the english language, and etc.) then you will receive less points. Plagiarizing will result in 0 points!

You can email me the word/pdf document or hand in a hard copy.