## Extra Credit Due December 2, 2010

Much has been said regarding the upcoming solar maximum from the dry:

http://www.nasa.gov/topics/solarsystem/features/spaceweather hazard.html

to the hysterical:

http://www.scivee.tv/node/2317

Write a 1000 word article on the societal impacts of the upcoming solar maximum. This article should be for a scientifically literate general audience reading a science magazine such as Discovery or National Geographic. You need to discuss:

- The origin of solar activity/solar maximum
- The hazards associated with solar activity
- Why the next solar maximum may be particularly damaging
- What is being done and what can be done to limit the impacts of the upcoming solar maximum