

CLIMATE CHANGE: CAUSES, EFFECTS AND UNCERTAINTIES

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Abstract. The earth is warming, and evidence is mounting that humans are contributing to the temperature increase. Some of the effects of this change are already noticeable, even with the modest amount of warming we are currently experiencing. I will discuss the primary factors contributing to climate change, how much warming may occur in the future, the impact it could have on precipitation and water availability in the region, as well as some of the effects that climate change is likely to have on plants, animals and humans.