



NASA'S ACTIVE CAVITY RADIOMETER IRRADIANCE MONITOR SATELLITE (ACRIMSAT) ENTERS ITS TENTH YEAR OF MONITORING THE AMOUNT OF SOLAR ENERGY REACHING EARTH, DISCOVERING TIES TO GLOBAL WARMING

ACRIMSAT uses its ACRIM^{III} instrument to measure this solar energy, known as solar irradiance. Solar irradiance indirectly controls Earth's terrestrial winds, land temperature, and ocean currents, and may be partially responsible for global warming — suggesting that up to 25% of global warming could be solar in origin.

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