Abstract Submitted for the FWS15 Meeting of The American Physical Society

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American Association of Physics Teachers — Earlier this year I had the honor of flying on the NASA plane SOFIA. (Stratospheric Observatory for Infrared Astronomy) While on board, astronomers were using the 2 meter diameter telescope to observe a parasitic binary star system as well as star formation in a nebula. This talk will present my experiences training and working with the scientists on board the plane.

<sup>1</sup>Stratospheric Astronomy <sup>2</sup>Submitting to speak at a joint meeting of the APS and SCAAPT

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Date submitted: 30 Sep 2015

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