
Mauna Loa Solar Observatory Observer's Log

Mon Oct 5 17:26:30 GMT 2015

Year: 15 Doy: 278

Observer: berkey

WEATHER COMMENT: berkey: Mon Oct 05 17:27:13 GMT 2015

Temp: 48.8f, Humidity: 72%, Pressure: 28.49in, Wind: 1mph from SW, Skies: Cirrus overcast.

____end____

PSPT PROBLEM COMMENT BY berkey : Tue Oct 06 01:54:39 GMT 2015

PSPT Dos machine appeared to have failed this morning after something at the back of the rack was bumped.

After swapping out the motherboard and powersupply. I eventually noticed the video card looked slightly cocked in the ISA slot. After it was better aligned (front side of the board pulled up slightly) it booted again. Blarg I wish I checked that first.

____end____

PSPT COMMENT BY berkey: Tue Oct 06 02:21:11 GMT 2015

Pspt still seems to have trouble reading out the camera. But after powercycling every thing the first time I started PSPT it looks like the sun machine sent multiple camera read request to the dos machine before idl crashed with a Subscript range values must be >=0, <Size:IMG error

Restarted the IDL code things are acting more "normal" in that it fails trying the first camera exposure and we are getting a Xedar Camera RS232 error on the sun console.

____end____

GENERAL COMMENT BY berkey: Tue Oct 06 02:22:29 GMT 2015

Cirrus turned to fog/rain. Bad day for observing.

____end____