

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Sat Jul 3 16:50:08 GMT 1999

Year: 99 Doy: 184

Observer: koon

WEATHER COMMENT: Sat Jul 3 16:50:14 GMT 1999

Clear sky, wind=5 mph from the West, temp=54 F.

ializing new tape

Sat Jul 3 16:53:55 GMT 1999	MKIII	Start Patrol
Sat Jul 3 16:54:07 GMT 1999	CHIP	CHIP Start Patrol
Sat Jul 3 16:54:07 GMT 1999	CHIP	CHIP Start Patrol
Sat Jul 3 17:00:53 GMT 1999	CHIP	Bias
Sat Jul 3 17:01:27 GMT 1999	PICS	Flat
Sat Jul 3 17:01:56 GMT 1999	CHIP	End Bias
Sat Jul 3 17:02:10 GMT 1999	CHIP	Water
Sat Jul 3 17:02:51 GMT 1999	CHIP	End Water
Sat Jul 3 17:04:07 GMT 1999	PICS	End Flat

\*\*PSPT PROBLEM\*\* : Sat Jul 3 17:14:16 GMT 1999

Stalled with focus stage problem, fixed with regular routine.

Sat Jul 3 18:00:50 GMT 1999	CHIP	Bias
Sat Jul 3 18:01:42 GMT 1999	CHIP	End Bias
Sat Jul 3 18:01:52 GMT 1999	CHIP	Water
Sat Jul 3 18:02:30 GMT 1999	CHIP	End Water
Sat Jul 3 18:02:35 GMT 1999	PICS	Flat
Sat Jul 3 18:05:06 GMT 1999	PICS	End Flat

\*\*MKIV PROBLEM\*\* : Sat Jul 3 18:59:30 GMT 1999

I had problems getting this to startup after stalling with th barrel angle at 85. Tried different combinations of cycling power to KCC and monitor.

I finally left the main power switch off for a while and then everything came back up when I turned the power back on.

MT 1999 CHIP Water

Sat Jul 3 19:05:06 GMT 1999	CHIP	End Water
Sat Jul 3 19:21:09 GMT 1999	MKIII	Start Cal
Sat Jul 3 19:44:30 GMT 1999	MKIII	Start Patrol
Sat Jul 3 20:01:30 GMT 1999	PICS	Flat
Sat Jul 3 20:02:56 GMT 1999	CHIP	Gain
Sat Jul 3 20:03:59 GMT 1999	PICS	End Flat
Sat Jul 3 20:07:32 GMT 1999	CHIP	End Gain
Sat Jul 3 20:07:45 GMT 1999	CHIP	Bias
Sat Jul 3 20:08:39 GMT 1999	CHIP	End Bias
Sat Jul 3 20:08:49 GMT 1999	CHIP	Water
Sat Jul 3 20:09:25 GMT 1999	CHIP	End Water

COMMENT: Sat Jul 3 20:29:02 GMT 1999

Extended the dome slot.

Sat Jul 3 21:00:51 GMT 1999	CHIP	Bias
Sat Jul 3 21:01:42 GMT 1999	CHIP	End Bias
Sat Jul 3 21:02:02 GMT 1999	CHIP	Water

Sat Jul 3 21:02:25 GMT 1999 PICS Flat  
Sat Jul 3 21:02:51 GMT 1999 CHIP End Water  
Sat Jul 3 21:05:09 GMT 1999 PICS End Flat  
Sat Jul 3 22:00:30 GMT 1999 PICS Flat  
Sat Jul 3 22:00:47 GMT 1999 CHIP Bias  
Sat Jul 3 22:01:37 GMT 1999 CHIP End Bias  
Sat Jul 3 22:01:51 GMT 1999 CHIP Water  
Sat Jul 3 22:02:31 GMT 1999 CHIP End Water  
Sat Jul 3 22:03:03 GMT 1999 PICS End Flat  
Sat Jul 3 22:23:12 GMT 1999 PICS End Patrol  
Sat Jul 3 22:23:22 GMT 1999 CHIP CHIP End Patrol  
Sat Jul 3 22:27:06 GMT 1999 CHIP ending tape  
COMMENT: Sat Jul 3 23:05:50 GMT 1999

TAPES:

\*\*\*\*\*

MKIV: 99184

PICS: P01475

CHIP: C00854

LOWL: L00609 in drive #1

\*\*MKIV PROBLEM\*\* : Sat Jul 3 23:09:35 GMT 1999

The tape for yesterday's data (99183) was not popped out of the tape drive today as it should have been. Maybe data transfer didn't take place.

Sat Jul 3 23:10:57 GMT 1999

MkIII

16_54.rawmk3	19_44.rawmk3	20_28.rawmk3	21_13.rawmk3	21_58.rawmk3
16_57.rawmk3	19_48.rawmk3	20_32.rawmk3	21_17.rawmk3	22_02.rawmk3
17_01.rawmk3	19_52.rawmk3	20_36.rawmk3	21_21.rawmk3	22_06.rawmk3
18_59.rawmk3	19_55.rawmk3	20_39.rawmk3	21_25.rawmk3	22_10.rawmk3
19_02.rawmk3	19_59.rawmk3	20_43.rawmk3	21_28.rawmk3	22_14.rawmk3
19_06.rawmk3	20_03.rawmk3	20_47.rawmk3	21_32.rawmk3	22_17.rawmk3
19_10.rawmk3	20_06.rawmk3	20_51.rawmk3	21_36.rawmk3	22_21.rawmk3
19_13.rawmk3	20_10.rawmk3	20_55.rawmk3	21_40.rawmk3	22_25.rawmk3
19_17.rawmk3	20_13.rawmk3	20_58.rawmk3	21_43.rawmk3	c19_21.rawmk3
19_25.rawmk3	20_17.rawmk3	21_02.rawmk3	21_47.rawmk3	c19_29.rawmk3
19_32.rawmk3	20_21.rawmk3	21_06.rawmk3	21_51.rawmk3	c19_36.rawmk3
19_40.rawmk3	20_25.rawmk3	21_10.rawmk3	21_55.rawmk3	