
Mauna Loa Solar Observatory Observer's Log

Fri Apr 10 17:02:09 GMT 1998

Year: 98 Doy: 100

Observer: yasukawa

WEATHER COMMENT: Fri Apr 10 17:02:55 GMT 1998

Cold, clear, strong southeast wind. High cloudbank to east, may blow over station.

Fri Apr 10 17:04:20 GMT 1998 MKIII Start Patrol

Fri Apr 10 17:04:53 GMT 1998 CHIP Startup--Initializing new tape

Fri Apr 10 17:07:51 GMT 1998 PICS Start Patrol

Fri Apr 10 17:08:06 GMT 1998 CHIP CHIP Start Patrol

PSPT COMMENT: Fri Apr 10 17:56:27 GMT 1998

PSPT came up saying that there wasn't a valid ILD license and asked whether I wanted to wait for one or proceed. I opted to proceed and it indicated the machine wasn't licensed to run IDL but would run a 7 minute demo, which it did. Alerted Haosheng and he tested system and found copies of IDL running so we tried to Run again.

This time program proceeded OK.

PSPT COMMENT: Fri Apr 10 17:59:46 GMT 1998

Had to type 'exp' to get by the initial taking 3 exposures.

Fri Apr 10 18:00:20 GMT 1998 PICS Flat

Fri Apr 10 18:01:51 GMT 1998 PICS End Flat

Fri Apr 10 18:03:02 GMT 1998 CHIP Bias

Fri Apr 10 18:04:23 GMT 1998 CHIP End Bias

Fri Apr 10 18:04:33 GMT 1998 CHIP Water

Fri Apr 10 18:05:18 GMT 1998 CHIP End Water

Fri Apr 10 18:18:57 GMT 1998 MKIII Start Cal

WEATHER COMMENT: Fri Apr 10 18:20:39 GMT 1998

some mist is blowing over on occasion.

WEATHER COMMENT: Fri Apr 10 18:27:47 GMT 1998

Cloudbank slowly approaching station.

Fri Apr 10 18:34:44 GMT 1998 PICS End Patrol

Fri Apr 10 18:35:36 GMT 1998 CHIP CHIP End Patrol

COMMENT: Fri Apr 10 18:37:42 GMT 1998

Closed both domes. Mist blowing over at ground level.

MKIII COMMENT: Fri Apr 10 18:40:18 GMT 1998

I will check out the dark shutter while the dome is closed.

Fri Apr 10 20:26:43 GMT 1998 MKIII Start Patrol

COMMENT: Fri Apr 10 20:27:03 GMT 1998

Clouds receded while I was checking out shutter and measuring cable lengths.

Opened up domes and restarting obs.

MKIII COMMENT: Fri Apr 10 20:31:09 GMT 1998

Tilt plate was in a little because I shut off spar power while I investigated the shutter. Moved it out.

Fri Apr 10 21:01:02 GMT 1998 CHIP Bias

Fri Apr 10 21:02:19 GMT 1998 CHIP End Bias

Fri Apr 10 21:02:19 GMT 1998 CHIP End Bias
Fri Apr 10 21:02:35 GMT 1998 CHIP Water
Fri Apr 10 21:03:22 GMT 1998 CHIP End Water
Fri Apr 10 21:03:52 GMT 1998 PICS End Flat
MKIII COMMENT: Fri Apr 10 21:13:22 GMT 1998
Aw, shoot! Tape drive failed--doing the 'wrote 0 records' thing.
Unloading tape H01797, loading new tape H01798, and resetting KCC.
MKIII COMMENT: Fri Apr 10 21:21:11 GMT 1998

Starting Patrol.

Fri Apr 10 21:22:30 GMT 1998 MKIII Start Patrol
Fri Apr 10 22:00:14 GMT 1998 PICS Flat
Fri Apr 10 22:01:03 GMT 1998 CHIP Bias
Fri Apr 10 22:01:42 GMT 1998 PICS End Flat
Fri Apr 10 22:02:09 GMT 1998 CHIP End Bias
Fri Apr 10 22:02:19 GMT 1998 CHIP Water
Fri Apr 10 22:03:04 GMT 1998 CHIP End Water

COMMENT: Fri Apr 10 22:04:57 GMT 1998

Tapes:

MKIII: H01797 and H01798

PICS: P01165

CHIP: C00554

LOWL: L00507

Fri Apr 10 22:06:48 GMT 1998 PICS End Patrol
Fri Apr 10 22:06:48 GMT 1998 PICS End Patrol
Fri Apr 10 22:07:19 GMT 1998 CHIP ending tape
Fri Apr 10 22:11:40 GMT 1998

MkIII

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| 17_04.rawmk3 | 17_42.rawmk3 | 18_34.rawmk3 | 21_01.rawmk3 | 21_43.rawmk3 |
| 17_07.rawmk3 | 17_45.rawmk3 | 20_26.rawmk3 | 21_04.rawmk3 | 21_46.rawmk3 |
| 17_10.rawmk3 | 17_48.rawmk3 | 20_29.rawmk3 | 21_07.rawmk3 | 21_49.rawmk3 |
| 17_13.rawmk3 | 17_51.rawmk3 | 20_32.rawmk3 | 21_10.rawmk3 | 21_52.rawmk3 |
| 17_16.rawmk3 | 17_54.rawmk3 | 20_35.rawmk3 | 21_13.rawmk3 | 21_55.rawmk3 |
| 17_19.rawmk3 | 17_57.rawmk3 | 20_38.rawmk3 | 21_16.rawmk3 | 21_58.rawmk3 |
| 17_22.rawmk3 | 18_00.rawmk3 | 20_41.rawmk3 | 21_22.rawmk3 | 22_00.rawmk3 |
| 17_25.rawmk3 | 18_03.rawmk3 | 20_44.rawmk3 | 21_25.rawmk3 | 22_03.rawmk3 |
| 17_27.rawmk3 | 18_05.rawmk3 | 20_47.rawmk3 | 21_28.rawmk3 | 22_06.rawmk3 |
| 17_30.rawmk3 | 18_08.rawmk3 | 20_50.rawmk3 | 21_31.rawmk3 | c18_19.rawmk3 |
| 17_33.rawmk3 | 18_11.rawmk3 | 20_53.rawmk3 | 21_34.rawmk3 | c18_25.rawmk3 |
| 17_36.rawmk3 | 18_22.rawmk3 | 20_56.rawmk3 | 21_37.rawmk3 | c18_31.rawmk3 |
| 17_39.rawmk3 | 18_28.rawmk3 | 20_58.rawmk3 | 21_40.rawmk3 | |