
Mauna Loa Solar Observatory Observer's Log

Sun Nov 1 16:50:45 GMT 1998

Year: 98 Doy: 305

Observer: koon

WEATHER COMMENT: Sun Nov 1 16:50:47 GMT 1998

Clear sky, wind=10 mph from the SE, temp=44 F.

Sun Nov 1 16:51:29 GMT 1998 CHIP Startup--Initializing new tape

Sun Nov 1 16:55:07 GMT 1998 MKIII Start Patrol

Sun Nov 1 16:55:18 GMT 1998 PICS Start Patrol

Sun Nov 1 16:55:18 GMT 1998 PICS Start Patrol

Sun Nov 1 17:01:58 GMT 1998 CHIP Bias

Sun Nov 1 17:02:30 GMT 1998 PICS Flat

Sun Nov 1 17:02:56 GMT 1998 CHIP End Bias

Sun Nov 1 17:03:06 GMT 1998 CHIP Water

Sun Nov 1 17:03:45 GMT 1998 CHIP End Water

Sun Nov 1 17:03:57 GMT 1998 PICS End Flat

MKIV COMMENT: Sun Nov 1 17:20:07 GMT 1998

Tape was popped out of the nahenahe drive as it should be, /local/d

is only 19% full. So Alice got the tape routine working and the directory
cleaned out and ready for more data.

Sun Nov 1 18:00:47 GMT 1998 CHIP Bias

Sun Nov 1 18:01:46 GMT 1998 CHIP End Bias

Sun Nov 1 18:01:56 GMT 1998 CHIP Water

Sun Nov 1 18:02:32 GMT 1998 CHIP End Water

Sun Nov 1 18:02:32 GMT 1998 CHIP End Water

Sun Nov 1 18:04:00 GMT 1998 PICS End Flat

Sun Nov 1 18:26:43 GMT 1998 MKIII Start Cal

Sun Nov 1 18:47:09 GMT 1998 MKIII Start Patrol

Sun Nov 1 19:02:27 GMT 1998 PICS Flat

Sun Nov 1 19:02:52 GMT 1998 CHIP Bias

Sun Nov 1 19:03:54 GMT 1998 PICS End Flat

Sun Nov 1 19:03:54 GMT 1998 PICS End Flat

Sun Nov 1 19:04:05 GMT 1998 CHIP Water

Sun Nov 1 19:04:50 GMT 1998 CHIP End Water

COMMENT: Sun Nov 1 19:47:31 GMT 1998

I just got a call from Greg Card, Spartan has been successfully deployed
from the shuttle. All instruments are up and running.

Sun Nov 1 20:02:31 GMT 1998 PICS Flat

Sun Nov 1 20:02:47 GMT 1998 CHIP Gain

Sun Nov 1 20:04:06 GMT 1998 PICS End Flat

Sun Nov 1 20:07:26 GMT 1998 CHIP End Gain

Sun Nov 1 20:07:35 GMT 1998 CHIP Bias

Sun Nov 1 20:08:27 GMT 1998 CHIP End Bias

Sun Nov 1 20:08:55 GMT 1998 CHIP Water

Sun Nov 1 20:09:39 GMT 1998 CHIP End Water

Sun Nov 1 21:00:48 GMT 1998 CHIP Bias

Sun Nov 1 21:02:02 GMT 1998 CHIP End Bias
Sun Nov 1 21:02:12 GMT 1998 CHIP Water
Sun Nov 1 21:02:36 GMT 1998 PICS Flat
Sun Nov 1 21:02:52 GMT 1998 CHIP End Water
Sun Nov 1 21:04:02 GMT 1998 PICS End Flat

COMMENT: Sun Nov 1 21:56:17 GMT 1998

Lost tracking in Dec, the spar is front-heavy, will re-balance after the Spartan campaign. Repointed and reset the Dec guider.

PSPT PROBLEM : Sun Nov 1 22:00:38 GMT 1998

The dome just took off in the wrong direction, I turned off the box power then turned it back on and the dome went in the right direction and stopped at the correct place. Faulty Direction Relay was in the wrong switch position again.

Sun Nov 1 22:02:31 GMT 1998 PICS Flat
Sun Nov 1 22:02:40 GMT 1998 CHIP End Water
Sun Nov 1 22:04:00 GMT 1998 PICS End Flat

COMMENT: Sun Nov 1 22:54:36 GMT 1998

Did a Scintillometer data dump to disk, will mail later.

COMMENT: Sun Nov 1 22:58:19 GMT 1998

Spar bumped stairs, lost tracking temporarily.

Sun Nov 1 23:01:04 GMT 1998 CHIP Bias
Sun Nov 1 23:01:58 GMT 1998 CHIP End Bias
Sun Nov 1 23:02:22 GMT 1998 CHIP Water
Sun Nov 1 23:02:32 GMT 1998 PICS Flat
Sun Nov 1 23:03:11 GMT 1998 CHIP End Water
Sun Nov 1 23:04:05 GMT 1998 PICS End Flat
Sun Nov 1 23:10:06 GMT 1998 PICS End Patrol
Sun Nov 1 23:12:27 GMT 1998 CHIP CHIP End Patrol
Sun Nov 1 23:13:58 GMT 1998 CHIP ending tape
Sun Nov 1 23:15:16 GMT 1998 MKIII End Patrol

COMMENT: Sun Nov 1 23:17:08 GMT 1998

TAPES:

MKIV: 98305

PICS: P01333

CHIP: C00718

LOWL: L00553 in drive #0

Sun Nov 1 23:18:52 GMT 1998

MkIII

16_55.rawmk3	18_13.rawmk3	19_42.rawmk3	21_01.rawmk3	22_19.rawmk3
16_58.rawmk3	18_17.rawmk3	19_46.rawmk3	21_04.rawmk3	22_23.rawmk3
17_01.rawmk3	18_20.rawmk3	19_49.rawmk3	21_07.rawmk3	22_26.rawmk3
17_05.rawmk3	18_23.rawmk3	19_52.rawmk3	21_11.rawmk3	22_29.rawmk3
17_08.rawmk3	18_30.rawmk3	19_55.rawmk3	21_14.rawmk3	22_32.rawmk3
17_11.rawmk3	18_37.rawmk3	19_59.rawmk3	21_17.rawmk3	22_36.rawmk3

17_14.rawmk3	18_43.rawmk3	20_02.rawmk3	21_20.rawmk3	22_39.rawmk3
17_18.rawmk3	18_47.rawmk3	20_05.rawmk3	21_24.rawmk3	22_42.rawmk3
17_21.rawmk3	18_50.rawmk3	20_09.rawmk3	21_27.rawmk3	22_45.rawmk3
17_24.rawmk3	18_53.rawmk3	20_12.rawmk3	21_30.rawmk3	22_49.rawmk3
17_28.rawmk3	18_57.rawmk3	20_15.rawmk3	21_34.rawmk3	22_52.rawmk3
17_31.rawmk3	19_00.rawmk3	20_18.rawmk3	21_37.rawmk3	22_55.rawmk3
17_34.rawmk3	19_03.rawmk3	20_22.rawmk3	21_40.rawmk3	22_59.rawmk3
17_37.rawmk3	19_06.rawmk3	20_25.rawmk3	21_43.rawmk3	23_02.rawmk3
17_41.rawmk3	19_10.rawmk3	20_28.rawmk3	21_47.rawmk3	23_05.rawmk3
17_44.rawmk3	19_13.rawmk3	20_31.rawmk3	21_50.rawmk3	23_08.rawmk3
17_47.rawmk3	19_16.rawmk3	20_35.rawmk3	21_53.rawmk3	23_12.rawmk3
17_50.rawmk3	19_20.rawmk3	20_38.rawmk3	21_56.rawmk3	c18_26.rawmk3
17_54.rawmk3	19_23.rawmk3	20_41.rawmk3	22_00.rawmk3	c18_33.rawmk3
17_57.rawmk3	19_26.rawmk3	20_45.rawmk3	22_03.rawmk3	c18_40.rawmk3
18_00.rawmk3	19_29.rawmk3	20_48.rawmk3	22_06.rawmk3	
18_03.rawmk3	19_33.rawmk3	20_51.rawmk3	22_09.rawmk3	
18_07.rawmk3	19_36.rawmk3	20_54.rawmk3	22_13.rawmk3	
18_10.rawmk3	19_39.rawmk3	20_58.rawmk3	22_16.rawmk3	