
Mauna Loa Solar Observatory Observer's Log

Thu Nov 25 16:51:36 GMT 1999
Year: 99 Doy: 329
Observer: yasukawa
WEATHER COMMENT: Thu Nov 25 16:52:34 GMT 1999
Cold, clear, brisk southeast wind.
Thu Nov 25 16:54:03 GMT 1999 CHIP Startup--Initializing new tape
COMMENT: Thu Nov 25 17:02:46 GMT 1999
Waiting for sky tx to clear dome wall.
LOW-L COMMENT: Thu Nov 25 17:03:06 GMT 1999
L00644 at 71 files, unloaded drive #1, cleaned drive and loaded L00646.
Data writing to L00645 in drive #0.
Thu Nov 25 17:04:47 GMT 1999 PICS Start Patrol
Thu Nov 25 17:04:56 GMT 1999 MKIV Start Patrol
Thu Nov 25 17:05:03 GMT 1999 CHIP CHIP Start Patrol
MKIV COMMENT: Thu Nov 25 17:33:37 GMT 1999
MKIV finally cleared dome wall.
MKIV PROBLEM: Thu Nov 25 17:40:21 GMT 1999
Phasing error corrected with flcStart.
MKIV PROBLEM: Thu Nov 25 17:44:39 GMT 1999
more phasing errors.
MKIV PROBLEM: Thu Nov 25 17:49:43 GMT 1999
lots of phasing errors this morning.
Thu Nov 25 18:03:02 GMT 1999 CHIP Bias
Thu Nov 25 18:03:33 GMT 1999 PICS Flat
Thu Nov 25 18:04:18 GMT 1999 CHIP End Bias
Thu Nov 25 18:04:34 GMT 1999 CHIP Water
Thu Nov 25 18:05:24 GMT 1999 CHIP End Water
Thu Nov 25 18:06:11 GMT 1999 PICS End Flat
MKIV PROBLEM: Thu Nov 25 18:23:07 GMT 1999
Unusual frequency of phasing errors--seems like every time I look away or
do something else, the errors are occurring. May have to glue my eyes
to the kcc monitor and keep my fingers on the keyboard all day.
Thu Nov 25 19:03:06 GMT 1999 CHIP Bias
Thu Nov 25 19:04:21 GMT 1999 CHIP End Bias
Thu Nov 25 19:04:36 GMT 1999 CHIP Water
Thu Nov 25 19:05:25 GMT 1999 CHIP End Water
MKIV PROBLEM: Thu Nov 25 19:59:42 GMT 1999
Not sure if this means anything, but, since around 1915 UT the
frequent phasing errors have not occurred.
Thu Nov 25 20:03:00 GMT 1999 CHIP Gain
CHIP PROBLEM: Thu Nov 25 20:20:42 GMT 1999
CHIP appears to be stalled at -1000, -500,
Console message follows:
ssendmessage: msgsnd failed: Resource temporarily unavailable

ps shows a WaitTape.

Cancelling it.

Thu Nov 25 20:23:25 GMT 1999 CHIP End Gain

Thu Nov 25 20:23:44 GMT 1999 CHIP Bias

CHIP PROBLEM Thu Nov 25 20:24:44 GMT 1999

Second "Cancel Wait" entry caused program to resume. First Cancel Wait produced the same sendmessage.... message and a WaitTape on ps.

Thu Nov 25 20:26:02 GMT 1999 CHIP End Water

Thu Nov 25 21:03:02 GMT 1999 CHIP Bias

Thu Nov 25 21:04:01 GMT 1999 CHIP End Bias

Thu Nov 25 21:04:17 GMT 1999 CHIP Water

Thu Nov 25 21:05:14 GMT 1999 CHIP End Water

WEATHER COMMENT: Thu Nov 25 21:05:50 GMT 1999

In broken patches of cirrus that is approaching from west.

Thu Nov 25 22:03:00 GMT 1999 CHIP Bias

Thu Nov 25 22:03:59 GMT 1999 CHIP End Bias

Thu Nov 25 22:04:15 GMT 1999 CHIP Water

Thu Nov 25 22:05:11 GMT 1999 CHIP End Water

Thu Nov 25 22:05:27 GMT 1999 PICS End Patrol

Thu Nov 25 22:08:42 GMT 1999 CHIP CHIP End Patrol

Thu Nov 25 22:09:28 GMT 1999 CHIP ending tape

COMMENT: Thu Nov 25 22:10:04 GMT 1999

TAPES:

MKIV: 99-329

PICS: P01604

CHIP: C00979

LOWL: L00645 in drive #0

Thu Nov 25 22:12:12 GMT 1999

MkIV

17_04.rawmk4	18_13.rawmk4	19_19.rawmk4	20_22.rawmk4	21_24.rawmk4
17_08.rawmk4	18_19.rawmk4	19_22.rawmk4	20_24.rawmk4	21_27.rawmk4
17_10.rawmk4	18_23.rawmk4	19_25.rawmk4	20_27.rawmk4	21_30.rawmk4
17_13.rawmk4	18_26.rawmk4	19_28.rawmk4	20_30.rawmk4	21_33.rawmk4
17_16.rawmk4	18_29.rawmk4	19_31.rawmk4	20_33.rawmk4	21_36.rawmk4
17_19.rawmk4	18_31.rawmk4	19_34.rawmk4	20_36.rawmk4	21_39.rawmk4
17_22.rawmk4	18_34.rawmk4	19_37.rawmk4	20_39.rawmk4	21_42.rawmk4
17_25.rawmk4	18_37.rawmk4	19_40.rawmk4	20_42.rawmk4	21_45.rawmk4
17_28.rawmk4	18_40.rawmk4	19_43.rawmk4	20_45.rawmk4	21_48.rawmk4
17_31.rawmk4	18_43.rawmk4	19_46.rawmk4	20_48.rawmk4	21_51.rawmk4
17_34.rawmk4	18_46.rawmk4	19_49.rawmk4	20_51.rawmk4	21_54.rawmk4
17_37.rawmk4	18_49.rawmk4	19_52.rawmk4	20_54.rawmk4	21_57.rawmk4
17_40.rawmk4	18_52.rawmk4	19_55.rawmk4	20_57.rawmk4	22_00.rawmk4
17_43.rawmk4	18_55.rawmk4	19_58.rawmk4	21_00.rawmk4	22_03.rawmk4
17_46.rawmk4	18_58.rawmk4	20_01.rawmk4	21_03.rawmk4	22_06.rawmk4
17_49.rawmk4	19_01.rawmk4	20_04.rawmk4	21_06.rawmk4	c18_04.rawmk4
17_52.rawmk4	19_04.rawmk4	20_07.rawmk4	21_09.rawmk4	c18_10.rawmk4

17_55.rawmk4	19_07.rawmk4	20_10.rawmk4	21_12.rawmk4	c18_16.rawmk4
17_58.rawmk4	19_10.rawmk4	20_13.rawmk4	21_15.rawmk4	
18_01.rawmk4	19_13.rawmk4	20_16.rawmk4	21_18.rawmk4	
18_07.rawmk4	19_16.rawmk4	20_19.rawmk4	21_21.rawmk4	