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--------------------------------------------------------------------------
                Mauna Loa Solar Observatory Observer's Log
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           Thu Sep 14 17:06:54 GMT 2000
Year: 00  Doy: 258
Observer: koon
WEATHER COMMENT: Thu Sep 14 17:06:58 GMT 2000
Clear sky, wind=5 mph from the SE, temp=52 F.
itializing new tape
Thu Sep 14 17:11:24 GMT 2000     MKIV    Start Patrol
Thu Sep 14 17:11:31 GMT 2000     PICS    Start Patrol
Thu Sep 14 17:11:33 GMT 2000     CHIP    CHIP Start 7 Passband Patrol
Thu Sep 14 18:02:35 GMT 2000     PICS    Flat
PSPT COMMENT: Thu Sep 14 18:05:27 GMT 2000
Screen says to unload and send tape, problem exists with tape file counting
system since I unloaded and sent a tape yesterday and we are supposed to get 3
days of data on each tape.  Sent message to Randy about need for a fix.
The dome pointed decently this morning due to my work on that problem yesterday.
I tweaked the position a little to improve that pointing, this requiring
restarting the observing program several times which will probably cause
another message tomorrow saying we need to send the tape, ignore the message.
**CHIP PROBLEM**: Thu Sep 14 18:12:05 GMT 2000
Image off in X and Y, objective was off, manually repointed that.
COMMENT: Thu Sep 14 19:26:01 GMT 2000
Extended the dome slot.
Thu Sep 14 20:04:28 GMT 2000     CHIP    Gain7
Thu Sep 14 20:12:58 GMT 2000     CHIP    End Gain
Thu Sep 14 20:13:11 GMT 2000     CHIP    Bias
Thu Sep 14 20:14:10 GMT 2000     CHIP    End Bias
**MLSO PROBLEM**: Thu Sep 14 20:41:47 GMT 2000
Network not working to Boulder.
COMMENT: Thu Sep 14 21:35:44 GMT 2000
NOAA removed the camera computer from MLSO, they will use a computer elsewhere,
so that is one less thing for us to keep track off, yay!
Thu Sep 14 22:07:37 GMT 2000     PICS    End Patrol
Thu Sep 14 22:09:05 GMT 2000     CHIP    CHIP End Patrol
Thu Sep 14 22:10:18 GMT 2000     CHIP    ending tape
COMMENT: Thu Sep 14 22:19:44 GMT 2000

TAPES:
******
MKIV: 00-258
CHIP: C01221
PICS: P01840
LOWL: L00746 in drive #0  NOTE: L00756 incorrectly entered for DOY 257 and 256.

Thu Sep 14 22:22:15 GMT 2000
        MkIV
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17_11.rawmk4    18_11.rawmk4    19_19.rawmk4    20_19.rawmk4    21_18.rawmk4
17_14.rawmk4    18_13.rawmk4    19_22.rawmk4    20_22.rawmk4    21_21.rawmk4
17_17.rawmk4    18_16.rawmk4    19_25.rawmk4    20_25.rawmk4    21_24.rawmk4
17_20.rawmk4    18_19.rawmk4    19_28.rawmk4    20_28.rawmk4    21_27.rawmk4
17_23.rawmk4    18_22.rawmk4    19_31.rawmk4    20_31.rawmk4    21_30.rawmk4
17_26.rawmk4    18_25.rawmk4    19_34.rawmk4    20_34.rawmk4    21_33.rawmk4
17_29.rawmk4    18_31.rawmk4    19_37.rawmk4    20_37.rawmk4    21_36.rawmk4
17_32.rawmk4    18_38.rawmk4    19_40.rawmk4    20_39.rawmk4    21_39.rawmk4
17_35.rawmk4    18_44.rawmk4    19_43.rawmk4    20_42.rawmk4    21_42.rawmk4
17_38.rawmk4    18_47.rawmk4    19_46.rawmk4    20_45.rawmk4    21_45.rawmk4
17_41.rawmk4    18_50.rawmk4    19_49.rawmk4    20_48.rawmk4    21_48.rawmk4
17_44.rawmk4    18_53.rawmk4    19_52.rawmk4    20_51.rawmk4    21_51.rawmk4
17_47.rawmk4    18_56.rawmk4    19_55.rawmk4    20_54.rawmk4    21_54.rawmk4
17_50.rawmk4    18_59.rawmk4    19_58.rawmk4    20_57.rawmk4    21_57.rawmk4
17_53.rawmk4    19_02.rawmk4    20_01.rawmk4    21_00.rawmk4    22_00.rawmk4
17_56.rawmk4    19_05.rawmk4    20_04.rawmk4    21_03.rawmk4    c18_28.rawmk4
17_59.rawmk4    19_08.rawmk4    20_07.rawmk4    21_06.rawmk4    c18_34.rawmk4
18_02.rawmk4    19_11.rawmk4    20_10.rawmk4    21_09.rawmk4    c18_41.rawmk4
18_05.rawmk4    19_14.rawmk4    20_13.rawmk4    21_12.rawmk4
18_08.rawmk4    19_17.rawmk4    20_16.rawmk4    21_15.rawmk4
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