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Mauna Loa Solar Observatory Observer's Log  
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Sat Jul 18 16:32:13 GMT 2009

Year: 09 Doy: 199

Observer: stueben

WEATHER COMMENT: Sat Jul 18 16:32:20 GMT 2009

Thin cirrus cover much of the sky at present, wind south 15-20 mph, temp 42F.

\_\_\_\_end\_\_\_\_

Sat Jul 18 16:44:10 GMT 2009 CHIP Start Patrol

Sat Jul 18 16:44:28 GMT 2009 PICS Start Patrol

Sat Jul 18 17:04:39 GMT 2009 MKIV Start Patrol

Sat Jul 18 17:16:45 GMT 2009 MKIV End Patrol

PSPT COMMENT: Sat Jul 18 17:27:09 GMT 2009

Observing.

\_\_\_\_end\_\_\_\_

Sat Jul 18 18:00:32 GMT 2009 PICS Flat

Sat Jul 18 18:02:37 GMT 2009 CHIP LSD

Sat Jul 18 18:03:08 GMT 2009 PICS End Flat

Sat Jul 18 18:03:15 GMT 2009 PICS ReStart Patrol

Sat Jul 18 18:04:01 GMT 2009 CHIP End LSD

Sat Jul 18 18:04:09 GMT 2009 CHIP BiasLSD

Sat Jul 18 18:04:58 GMT 2009 CHIP End BiasLSD

Sat Jul 18 18:05:11 GMT 2009 CHIP Bias

Sat Jul 18 18:05:58 GMT 2009 CHIP End Bias

Sat Jul 18 18:06:05 GMT 2009 CHIP ReStart Patrol

Sat Jul 18 18:43:40 GMT 2009 MKIV Start Patrol

Sat Jul 18 19:07:38 GMT 2009 MKIV End Patrol

Sat Jul 18 19:52:44 GMT 2009 CHIP End Patrol

Sat Jul 18 19:52:55 GMT 2009 PICS End Patrol

COMMENT: Sat Jul 18 20:00:44 GMT 2009

Reconfigured dome shutter.

\_\_\_\_end\_\_\_\_

Sat Jul 18 20:01:22 GMT 2009 CHIP Start Patrol

Sat Jul 18 20:01:35 GMT 2009 PICS Start Patrol

Sat Jul 18 20:14:46 GMT 2009 MKIV Start Patrol

Sat Jul 18 20:44:25 GMT 2009 MKIV End Patrol

Sat Jul 18 21:24:39 GMT 2009 PICS End Patrol

Sat Jul 18 21:24:43 GMT 2009 CHIP End Patrol

WEATHER COMMENT: Sat Jul 18 21:35:27 GMT 2009

In orographic clouds, instruments idled.

\_\_\_\_end\_\_\_\_

WEATHER COMMENT: Sat Jul 18 23:49:00 GMT 2009

Blowing fog, domes closed.

\_\_\_\_end\_\_\_\_

NICE CHIP IMAGE: 1839

NICE PICSDISC IMAGE: 1839

NICE PICSLIMB IMAGE: 1839

NICE MK4           IMAGE: 1843  
Sun Jul 19 00:03:11 GMT 2009  
MkIV

17_04.rawmk4	18_46.rawmk4	19_01.rawmk4	20_23.rawmk4	20_38.rawmk4
17_07.rawmk4	18_49.rawmk4	19_04.rawmk4	20_26.rawmk4	20_41.rawmk4
17_10.rawmk4	18_52.rawmk4	20_14.rawmk4	20_29.rawmk4	
17_13.rawmk4	18_55.rawmk4	20_17.rawmk4	20_32.rawmk4	
18_43.rawmk4	18_58.rawmk4	20_20.rawmk4	20_35.rawmk4	