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Mauna Loa Solar Observatory Observer's Log  
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Wed Sep 29 16:38:52 GMT 2004

Year: 04 Doy: 273

Observer: yasukawa

WEATHER COMMENT: Wed Sep 29 16:46:58 GMT 2004

In thick, extensive altostratus overcast, some holes, temp 44 F.,

E wind 3 mph.

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

Wed Sep 29 16:48:24 GMT 2004 CHIP Start Patrol

Wed Sep 29 16:48:37 GMT 2004 PICS Start Patrol

ECHO COMMENT: Wed Sep 29 16:49:51 GMT 2004

Time OK.

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

PSPT COMMENT: Wed Sep 29 16:50:28 GMT 2004

Attempting startup in thin altostratus.

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

PSPT COMMENT: Wed Sep 29 17:00:00 GMT 2004

Missed opportunity. PSPT startup pau, sun was in "clear" hole but is now rising into a thick cloud patch. Standing by for more holes before starting observations.

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

PSPT COMMENT: Wed Sep 29 17:12:24 GMT 2004

In thinner stuff, starting observations.

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

Wed Sep 29 18:00:43 GMT 2004 CHIP LSD

Wed Sep 29 18:01:36 GMT 2004 PICS Flat

Wed Sep 29 18:02:28 GMT 2004 CHIP End LSD

Wed Sep 29 18:02:34 GMT 2004 CHIP BiasLSD

Wed Sep 29 18:03:25 GMT 2004 CHIP End BiasLSD

Wed Sep 29 18:03:31 GMT 2004 CHIP Bias

Wed Sep 29 18:04:05 GMT 2004 PICS End Flat

Wed Sep 29 18:04:11 GMT 2004 PICS ReStart Patrol

Wed Sep 29 18:04:25 GMT 2004 CHIP End Bias

Wed Sep 29 18:04:30 GMT 2004 CHIP ReStart Patrol

WEATHER COMMENT: Wed Sep 29 19:30:50 GMT 2004

In thick clouds, idling PSPT.

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

Wed Sep 29 19:31:59 GMT 2004 CHIP End Patrol

Wed Sep 29 19:32:28 GMT 2004 PICS End Patrol

WEATHER COMMENT: Wed Sep 29 22:47:10 GMT 2004

Altostratus is breaking up and thinning out. Orographic clouds are building up to take its place. May get a few holes in the process.

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

Wed Sep 29 22:49:32 GMT 2004 CHIP Start Patrol

Wed Sep 29 22:49:44 GMT 2004 PICS Start Patrol

Wed Sep 29 23:15:41 GMT 2004 CHIP End Patrol

Wed Sep 29 23:15:50 GMT 2004 PICS End Patrol

WEATHER COMMENT: Wed Sep 29 23:15:48 GMT 2004

Orographic clouds thick and extensive.

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

NICE CHIP IMAGE: 1913

NICE PICSLIMB IMAGE: 1914

NICE PICSDISC IMAGE: 1913

WEATHER COMMENT: Thu Sep 30 00:01:55 GMT 2004

In light drizzle. Closing domes.

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

Thu Sep 30 00:02:19 GMT 2004

MkIV