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Mauna Loa Solar Observatory Observer's Log  
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Thu Jun 23 16:44:41 GMT 2005

Year: 05 Doy: 174

Observer: stueben

WEATHER COMMENT: Thu Jun 23 16:46:16 GMT 2005

Moderate overcast, denser to the north and west, some breaks to the south, wind southeast 5 mph, temp 42F.

\_\_\_\_\_  
end\_\_\_\_\_

WEATHER COMMENT: Thu Jun 23 16:55:24 GMT 2005

Upper dome open, but clouds too dense for observation at present. Instruments idled awaiting clearer skies.

\_\_\_\_\_  
end\_\_\_\_\_

ECHO COMMENT: Thu Jun 23 16:56:53 GMT 2005

Time OK.

\_\_\_\_\_  
end\_\_\_\_\_

Thu Jun 23 17:02:35 GMT 2005 CHIP Start Patrol

Thu Jun 23 17:02:53 GMT 2005 PICS Start Patrol

Thu Jun 23 17:03:32 GMT 2005 CHIP End Patrol

Thu Jun 23 17:04:17 GMT 2005 PICS End Patrol

Thu Jun 23 17:04:57 GMT 2005 CHIP Start Patrol

Thu Jun 23 17:05:12 GMT 2005 PICS Start Patrol

WEATHER COMMENT: Thu Jun 23 17:05:21 GMT 2005

Some cloud thinning, started PICS, CHIP.

\_\_\_\_\_  
end\_\_\_\_\_

Thu Jun 23 17:21:43 GMT 2005 CHIP End Patrol

Thu Jun 23 17:21:49 GMT 2005 PICS End Patrol

COMMENT: Thu Jun 23 17:22:34 GMT 2005

Read HelCo meters on the way up. -Darryl

\_\_\_\_\_  
end\_\_\_\_\_

WEATHER COMMENT: Thu Jun 23 17:23:54 GMT 2005

Clouds are dark, pausing instruments and closing dome.

\_\_\_\_\_  
end\_\_\_\_\_

\*\*PSPT PROBLEM\*\*: Thu Jun 23 21:02:25 GMT 2005

I've installed the new motor and pump, it is quieter than the old combo, no water leaks in circulator system. Temperature control is back again. -Darryl

\_\_\_\_\_  
end\_\_\_\_\_

Thu Jun 23 21:16:33 GMT 2005 CHIP Start Patrol

Thu Jun 23 21:16:48 GMT 2005 PICS Start Patrol

WEATHER COMMENT: Thu Jun 23 21:17:24 GMT 2005

Clouds have thinned and there aren't any dark clouds nearby, opened domes and restarted obs.

\_\_\_\_\_  
end\_\_\_\_\_

PSPT COMMENT: Thu Jun 23 21:18:03 GMT 2005

Observing.

\_\_\_\_\_  
end\_\_\_\_\_

Thu Jun 23 23:08:10 GMT 2005 CHIP End Patrol

Thu Jun 23 23:08:24 GMT 2005 PICS End Patrol

WEATHER COMMENT: Thu Jun 23 23:13:42 GMT 2005

Clouds are getting thick, paused instruments and closed domes.

end

Fri Jun 24 01:30:21 GMT 2005

MkIV