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Mauna Loa Solar Observatory Observer's Log  
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Mon Sep 24 16:36:59 GMT 2001

Year: 01 Doy: 267

Observer: yasukawa

WEATHER COMMENT: Mon Sep 24 16:37:03 GMT 2001

Cool, in broken cirrocumulus, light east breeze.

Mon Sep 24 16:42:04 GMT 2001 CHIP Start Patrol  
Mon Sep 24 16:42:24 GMT 2001 PICS Start Patrol  
Mon Sep 24 16:44:34 GMT 2001 MKIV Start Patrol  
Mon Sep 24 17:02:21 GMT 2001 CHIP LSD  
Mon Sep 24 17:04:34 GMT 2001 CHIP End LSD  
Mon Sep 24 17:04:42 GMT 2001 CHIP BiasLSD  
Mon Sep 24 17:05:25 GMT 2001 CHIP End BiasLSD  
Mon Sep 24 17:05:40 GMT 2001 CHIP Bias  
Mon Sep 24 17:06:28 GMT 2001 CHIP End Bias  
Mon Sep 24 18:01:42 GMT 2001 MKIV End Patrol  
Mon Sep 24 18:01:53 GMT 2001 MKIV Start Cal  
Mon Sep 24 18:02:14 GMT 2001 CHIP LSD  
Mon Sep 24 18:03:02 GMT 2001 PICS Flat  
Mon Sep 24 18:04:29 GMT 2001 CHIP End LSD  
Mon Sep 24 18:04:38 GMT 2001 CHIP BiasLSD  
Mon Sep 24 18:05:20 GMT 2001 CHIP End BiasLSD  
Mon Sep 24 18:05:28 GMT 2001 CHIP Bias  
Mon Sep 24 18:06:06 GMT 2001 PICS End Flat  
Mon Sep 24 18:06:11 GMT 2001 CHIP End Bias  
Mon Sep 24 18:20:36 GMT 2001 MKIV End Cal  
Mon Sep 24 18:38:38 GMT 2001 MKIV Start Patrol

WEATHER COMMENT: Mon Sep 24 18:47:34 GMT 2001

Most of cirrocumulus has burned off.

Mon Sep 24 19:01:56 GMT 2001 CHIP LSD  
Mon Sep 24 19:04:14 GMT 2001 CHIP End LSD  
Mon Sep 24 19:04:28 GMT 2001 CHIP BiasLSD  
Mon Sep 24 19:05:16 GMT 2001 CHIP End BiasLSD  
Mon Sep 24 19:05:24 GMT 2001 CHIP Bias  
Mon Sep 24 19:06:08 GMT 2001 CHIP End Bias  
Mon Sep 24 20:01:58 GMT 2001 CHIP LSD  
Mon Sep 24 20:04:19 GMT 2001 CHIP End LSD  
Mon Sep 24 20:04:27 GMT 2001 CHIP BiasLSD  
Mon Sep 24 20:05:09 GMT 2001 CHIP End BiasLSD  
Mon Sep 24 20:05:27 GMT 2001 CHIP Bias

WEATHER COMMENT: Mon Sep 24 20:05:45 GMT 2001

in cirrocumulus patch.

Mon Sep 24 20:06:14 GMT 2001 CHIP End Bias

COMMENT: Mon Sep 24 20:12:10 GMT 2001

Reconfigured dome shutter.

Mon Sep 24 20:25:48 GMT 2001 MKIV End Patrol

Mon Sep 24 20:27:32 GMT 2001 MKIV Start Patrol  
 PSPT COMMENT: Mon Sep 24 20:36:32 GMT 2001  
 Cleaned front surface of PSPT filter at front of telescope.  
 Mon Sep 24 21:01:58 GMT 2001 CHIP LSD  
 Mon Sep 24 21:04:07 GMT 2001 CHIP End LSD  
 Mon Sep 24 21:04:16 GMT 2001 CHIP BiasLSD  
 Mon Sep 24 21:04:58 GMT 2001 CHIP End BiasLSD  
 Mon Sep 24 21:05:06 GMT 2001 CHIP Bias  
 Mon Sep 24 21:05:48 GMT 2001 CHIP End Bias  
 WEATHER COMMENT: Mon Sep 24 21:31:26 GMT 2001  
 Thick altocumulus now added to the mix of clouds.  
 Mon Sep 24 21:32:19 GMT 2001 CHIP End Patrol  
 Mon Sep 24 21:34:38 GMT 2001 PICS End Patrol  
 Mon Sep 24 21:43:42 GMT 2001  
 MkIV

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| 16_44.rawmk4 | 17_28.rawmk4 | 18_41.rawmk4 | 19_29.rawmk4 | 20_13.rawmk4  |
| 16_47.rawmk4 | 17_31.rawmk4 | 18_44.rawmk4 | 19_32.rawmk4 | 20_16.rawmk4  |
| 16_50.rawmk4 | 17_34.rawmk4 | 18_47.rawmk4 | 19_35.rawmk4 | 20_19.rawmk4  |
| 16_53.rawmk4 | 17_37.rawmk4 | 18_50.rawmk4 | 19_38.rawmk4 | 20_22.rawmk4  |
| 16_56.rawmk4 | 17_40.rawmk4 | 18_53.rawmk4 | 19_41.rawmk4 | 20_27.rawmk4  |
| 16_59.rawmk4 | 17_43.rawmk4 | 18_59.rawmk4 | 19_44.rawmk4 | 20_30.rawmk4  |
| 17_02.rawmk4 | 17_46.rawmk4 | 19_03.rawmk4 | 19_47.rawmk4 | 20_33.rawmk4  |
| 17_05.rawmk4 | 17_49.rawmk4 | 19_06.rawmk4 | 19_50.rawmk4 | 20_36.rawmk4  |
| 17_08.rawmk4 | 17_52.rawmk4 | 19_08.rawmk4 | 19_53.rawmk4 | 20_39.rawmk4  |
| 17_11.rawmk4 | 17_55.rawmk4 | 19_11.rawmk4 | 19_56.rawmk4 | 20_42.rawmk4  |
| 17_14.rawmk4 | 17_58.rawmk4 | 19_14.rawmk4 | 19_59.rawmk4 | 20_45.rawmk4  |
| 17_17.rawmk4 | 18_04.rawmk4 | 19_17.rawmk4 | 20_01.rawmk4 | 20_48.rawmk4  |
| 17_20.rawmk4 | 18_11.rawmk4 | 19_20.rawmk4 | 20_04.rawmk4 | c18_01.rawmk4 |
| 17_23.rawmk4 | 18_17.rawmk4 | 19_23.rawmk4 | 20_07.rawmk4 | c18_08.rawmk4 |
| 17_25.rawmk4 | 18_38.rawmk4 | 19_26.rawmk4 | 20_10.rawmk4 | c18_14.rawmk4 |