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Mauna Loa Solar Observatory Observer's Log  
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Mon Jan 28 17:19:00 GMT 2008

Year: 08 Doy: 028

Observer: stueben

WEATHER COMMENT: Mon Jan 28 17:20:14 GMT 2008

Scattered cirrus, wind south 10-15 mph, temp 29F.

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

|                              |      |                |
|------------------------------|------|----------------|
| Mon Jan 28 17:32:57 GMT 2008 | CHIP | Start Patrol   |
| Mon Jan 28 17:33:17 GMT 2008 | PICS | Start Patrol   |
| Mon Jan 28 18:00:59 GMT 2008 | CHIP | LSD            |
| Mon Jan 28 18:01:12 GMT 2008 | PICS | Flat           |
| Mon Jan 28 18:02:45 GMT 2008 | CHIP | End LSD        |
| Mon Jan 28 18:02:53 GMT 2008 | CHIP | BiasLSD        |
| Mon Jan 28 18:03:27 GMT 2008 | PICS | End Flat       |
| Mon Jan 28 18:03:33 GMT 2008 | PICS | ReStart Patrol |
| Mon Jan 28 18:03:35 GMT 2008 | CHIP | End BiasLSD    |
| Mon Jan 28 18:03:42 GMT 2008 | CHIP | Bias           |
| Mon Jan 28 18:04:21 GMT 2008 | CHIP | End Bias       |
| Mon Jan 28 18:04:26 GMT 2008 | CHIP | ReStart Patrol |

PSPT COMMENT: Mon Jan 28 18:15:28 GMT 2008

Observing.

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

|                              |      |            |
|------------------------------|------|------------|
| Mon Jan 28 18:16:41 GMT 2008 | PICS | End Patrol |
| Mon Jan 28 18:16:51 GMT 2008 | CHIP | End Patrol |

WEATHER COMMENT: Mon Jan 28 18:17:45 GMT 2008

Blowing mist, instruments idled and domes closed.

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

|                              |      |              |
|------------------------------|------|--------------|
| Mon Jan 28 19:26:13 GMT 2008 | CHIP | Start Patrol |
| Mon Jan 28 19:26:24 GMT 2008 | PICS | Start Patrol |

WEATHER COMMENT: Mon Jan 28 19:27:21 GMT 2008

Mist has cleared, restarted instruments.

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

|                              |      |              |
|------------------------------|------|--------------|
| Mon Jan 28 19:52:16 GMT 2008 | MKIV | Start Patrol |
| Mon Jan 28 21:21:36 GMT 2008 | MKIV | End Patrol   |
| Mon Jan 28 21:21:41 GMT 2008 | MKIV | Start Cal    |
| Mon Jan 28 21:40:23 GMT 2008 | MKIV | End Cal      |
| Mon Jan 28 21:40:29 GMT 2008 | MKIV | Start Patrol |

WEATHER COMMENT: Mon Jan 28 21:47:46 GMT 2008

Orographic clouds are starting to degrade images.

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

|                              |      |            |
|------------------------------|------|------------|
| Mon Jan 28 22:31:02 GMT 2008 | CHIP | End Patrol |
| Mon Jan 28 22:31:10 GMT 2008 | PICS | End Patrol |
| Mon Jan 28 22:33:39 GMT 2008 | MKIV | End Patrol |

WEATHER COMMENT: Mon Jan 28 22:40:24 GMT 2008

In dense clouds, instruments idled.

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

GONG COMMENT: Mon Jan 28 22:40:51 GMT 2008  
Performed weekly pm.

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

NICE CHIP IMAGE: 2014

NICE PICSDISC IMAGE: 2011

NICE PICSLIMB IMAGE: 2012

NICE MK4 IMAGE: 2013

Tue Jan 29 00:44:04 GMT 2008

MkIV

|              |              |              |              |               |
|--------------|--------------|--------------|--------------|---------------|
| 19_55.rawmk4 | 20_28.rawmk4 | 21_00.rawmk4 | 21_43.rawmk4 | 22_15.rawmk4  |
| 19_59.rawmk4 | 20_31.rawmk4 | 21_03.rawmk4 | 21_46.rawmk4 | 22_18.rawmk4  |
| 20_01.rawmk4 | 20_34.rawmk4 | 21_06.rawmk4 | 21_49.rawmk4 | 22_21.rawmk4  |
| 20_04.rawmk4 | 20_37.rawmk4 | 21_09.rawmk4 | 21_52.rawmk4 | 22_24.rawmk4  |
| 20_07.rawmk4 | 20_40.rawmk4 | 21_12.rawmk4 | 21_55.rawmk4 | 22_27.rawmk4  |
| 20_10.rawmk4 | 20_43.rawmk4 | 21_15.rawmk4 | 21_58.rawmk4 | 22_30.rawmk4  |
| 20_13.rawmk4 | 20_46.rawmk4 | 21_18.rawmk4 | 22_01.rawmk4 | c21_21.rawmk4 |
| 20_16.rawmk4 | 20_49.rawmk4 | 21_24.rawmk4 | 22_03.rawmk4 | c21_27.rawmk4 |
| 20_19.rawmk4 | 20_51.rawmk4 | 21_30.rawmk4 | 22_06.rawmk4 | c21_33.rawmk4 |
| 20_22.rawmk4 | 20_54.rawmk4 | 21_37.rawmk4 | 22_09.rawmk4 |               |
| 20_25.rawmk4 | 20_57.rawmk4 | 21_40.rawmk4 | 22_12.rawmk4 |               |