

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Sun Jan 18 17:29:26 GMT 2009

Year: 09 Doy: 018

Observer: koon

WEATHER COMMENT: Sun Jan 18 17:29:27 GMT 2009

Clear sky, wind=20 mph from the West, temp=42F.

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

Sun Jan 18 17:38:17 GMT 2009 MKIV Start Patrol

Sun Jan 18 17:38:43 GMT 2009 PICS Start Patrol

Sun Jan 18 17:39:36 GMT 2009 CHIP Start Patrol

PSPT COMMENT: Sun Jan 18 17:56:44 GMT 2009

obs

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

Sun Jan 18 18:00:25 GMT 2009 PICS Flat

Sun Jan 18 18:01:05 GMT 2009 CHIP LSD

Sun Jan 18 18:02:46 GMT 2009 PICS End Flat

Sun Jan 18 18:02:49 GMT 2009 CHIP End LSD

Sun Jan 18 18:02:57 GMT 2009 PICS ReStart Patrol

Sun Jan 18 18:03:00 GMT 2009 CHIP BiasLSD

Sun Jan 18 18:03:57 GMT 2009 CHIP End BiasLSD

Sun Jan 18 18:04:05 GMT 2009 CHIP Bias

Sun Jan 18 18:04:57 GMT 2009 CHIP End Bias

Sun Jan 18 18:05:10 GMT 2009 CHIP ReStart Patrol

Sun Jan 18 18:25:50 GMT 2009 MKIV End Patrol

Sun Jan 18 18:45:27 GMT 2009 MKIV End Cal

Sun Jan 18 18:45:33 GMT 2009 MKIV Start Patrol

PSPT COMMENT: Mon Jan 19 01:15:58 GMT 2009

Crashed, restarted.

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

Mon Jan 19 02:01:44 GMT 2009 CHIP End Patrol

Mon Jan 19 02:02:13 GMT 2009 PICS End Patrol

Mon Jan 19 02:06:31 GMT 2009 MKIV End Patrol

Mon Jan 19 02:28:22 GMT 2009

MkIV

|              |              |              |              |              |
|--------------|--------------|--------------|--------------|--------------|
| 00_00.rawmk4 | 01_42.rawmk4 | 19_09.rawmk4 | 20_51.rawmk4 | 22_34.rawmk4 |
| 00_02.rawmk4 | 01_45.rawmk4 | 19_12.rawmk4 | 20_54.rawmk4 | 22_37.rawmk4 |
| 00_05.rawmk4 | 01_48.rawmk4 | 19_15.rawmk4 | 20_57.rawmk4 | 22_40.rawmk4 |
| 00_08.rawmk4 | 01_51.rawmk4 | 19_17.rawmk4 | 21_00.rawmk4 | 22_43.rawmk4 |
| 00_11.rawmk4 | 01_54.rawmk4 | 19_20.rawmk4 | 21_03.rawmk4 | 22_46.rawmk4 |
| 00_14.rawmk4 | 01_57.rawmk4 | 19_23.rawmk4 | 21_06.rawmk4 | 22_49.rawmk4 |
| 00_17.rawmk4 | 02_00.rawmk4 | 19_26.rawmk4 | 21_09.rawmk4 | 22_52.rawmk4 |
| 00_20.rawmk4 | 02_03.rawmk4 | 19_29.rawmk4 | 21_12.rawmk4 | 22_55.rawmk4 |
| 00_23.rawmk4 | 17_38.rawmk4 | 19_32.rawmk4 | 21_15.rawmk4 | 22_58.rawmk4 |
| 00_26.rawmk4 | 17_41.rawmk4 | 19_35.rawmk4 | 21_18.rawmk4 | 23_01.rawmk4 |
| 00_29.rawmk4 | 17_44.rawmk4 | 19_38.rawmk4 | 21_21.rawmk4 | 23_04.rawmk4 |

|              |              |              |              |               |
|--------------|--------------|--------------|--------------|---------------|
| 00_32.rawmk4 | 17_47.rawmk4 | 19_41.rawmk4 | 21_24.rawmk4 | 23_07.rawmk4  |
| 00_35.rawmk4 | 17_50.rawmk4 | 19_44.rawmk4 | 21_27.rawmk4 | 23_09.rawmk4  |
| 00_38.rawmk4 | 17_53.rawmk4 | 19_47.rawmk4 | 21_30.rawmk4 | 23_12.rawmk4  |
| 00_41.rawmk4 | 17_56.rawmk4 | 19_50.rawmk4 | 21_33.rawmk4 | 23_15.rawmk4  |
| 00_44.rawmk4 | 17_59.rawmk4 | 19_53.rawmk4 | 21_35.rawmk4 | 23_18.rawmk4  |
| 00_46.rawmk4 | 18_01.rawmk4 | 19_56.rawmk4 | 21_38.rawmk4 | 23_21.rawmk4  |
| 00_49.rawmk4 | 18_04.rawmk4 | 19_59.rawmk4 | 21_41.rawmk4 | 23_24.rawmk4  |
| 00_52.rawmk4 | 18_07.rawmk4 | 20_02.rawmk4 | 21_44.rawmk4 | 23_27.rawmk4  |
| 00_55.rawmk4 | 18_10.rawmk4 | 20_04.rawmk4 | 21_47.rawmk4 | 23_30.rawmk4  |
| 00_58.rawmk4 | 18_13.rawmk4 | 20_07.rawmk4 | 21_50.rawmk4 | 23_33.rawmk4  |
| 01_01.rawmk4 | 18_16.rawmk4 | 20_10.rawmk4 | 21_53.rawmk4 | 23_36.rawmk4  |
| 01_04.rawmk4 | 18_19.rawmk4 | 20_13.rawmk4 | 21_56.rawmk4 | 23_39.rawmk4  |
| 01_07.rawmk4 | 18_22.rawmk4 | 20_16.rawmk4 | 21_59.rawmk4 | 23_42.rawmk4  |
| 01_10.rawmk4 | 18_29.rawmk4 | 20_19.rawmk4 | 22_02.rawmk4 | 23_45.rawmk4  |
| 01_13.rawmk4 | 18_35.rawmk4 | 20_22.rawmk4 | 22_05.rawmk4 | 23_48.rawmk4  |
| 01_16.rawmk4 | 18_42.rawmk4 | 20_25.rawmk4 | 22_08.rawmk4 | 23_51.rawmk4  |
| 01_19.rawmk4 | 18_45.rawmk4 | 20_28.rawmk4 | 22_11.rawmk4 | 23_54.rawmk4  |
| 01_22.rawmk4 | 18_48.rawmk4 | 20_31.rawmk4 | 22_14.rawmk4 | 23_57.rawmk4  |
| 01_25.rawmk4 | 18_51.rawmk4 | 20_34.rawmk4 | 22_17.rawmk4 | c18_25.rawmk4 |
| 01_28.rawmk4 | 18_54.rawmk4 | 20_37.rawmk4 | 22_20.rawmk4 | c18_32.rawmk4 |
| 01_31.rawmk4 | 18_57.rawmk4 | 20_40.rawmk4 | 22_22.rawmk4 | c18_39.rawmk4 |
| 01_34.rawmk4 | 19_00.rawmk4 | 20_43.rawmk4 | 22_25.rawmk4 |               |
| 01_36.rawmk4 | 19_03.rawmk4 | 20_46.rawmk4 | 22_28.rawmk4 |               |
| 01_39.rawmk4 | 19_06.rawmk4 | 20_49.rawmk4 | 22_31.rawmk4 |               |