
Mauna Loa Solar Observatory Observer's Log

Sun Dec 6 17:34:57 GMT 2009

Year: 09 Doy: 340

Observer: koon

WEATHER COMMENT: Sun Dec 6 17:34:59 GMT 2009

Clear sky, wind=2 mph from the South, temp=45F.

____end____

Sun Dec 6 17:41:35 GMT 2009 MKIV Start Patrol

Sun Dec 6 17:42:03 GMT 2009 PICS Start Patrol

Sun Dec 6 17:47:15 GMT 2009 CHIP Start Patrol

PSPT COMMENT: Sun Dec 6 17:57:43 GMT 2009

obs

____end____

Sun Dec 6 18:01:03 GMT 2009 PICS Flat

Sun Dec 6 18:02:43 GMT 2009 CHIP LSD

Sun Dec 6 18:03:19 GMT 2009 PICS End Flat

Sun Dec 6 18:03:27 GMT 2009 PICS ReStart Patrol

Sun Dec 6 18:04:17 GMT 2009 CHIP End LSD

Sun Dec 6 18:04:25 GMT 2009 CHIP BiasLSD

Sun Dec 6 18:05:15 GMT 2009 CHIP End BiasLSD

Sun Dec 6 18:05:32 GMT 2009 CHIP Bias

Sun Dec 6 18:06:17 GMT 2009 CHIP End Bias

Sun Dec 6 18:06:28 GMT 2009 CHIP ReStart Patrol

Sun Dec 6 19:05:26 GMT 2009 MKIV End Patrol

Sun Dec 6 19:05:32 GMT 2009 MKIV Start Cal

Sun Dec 6 19:25:05 GMT 2009 MKIV Start Patrol

WEATHER COMMENT: Sun Dec 6 22:07:26 GMT 2009

Low clouds are moving in.

____end____

NICE PICSLIMB IMAGE: 1906

NICE PICSDISC IMAGE: 1836

NICE MK4 IMAGE: 2024

NICE CHIP IMAGE: 1933

Sun Dec 6 23:00:46 GMT 2009 CHIP LSD

Sun Dec 6 23:02:13 GMT 2009 CHIP End LSD

Sun Dec 6 23:02:22 GMT 2009 CHIP BiasLSD

Sun Dec 6 23:03:08 GMT 2009 CHIP End BiasLSD

Sun Dec 6 23:03:19 GMT 2009 CHIP Bias

Sun Dec 6 23:03:46 GMT 2009 MKIV End Patrol

Sun Dec 6 23:03:56 GMT 2009 PICS End Patrol

Sun Dec 6 23:04:07 GMT 2009 CHIP End Bias

Sun Dec 6 23:04:17 GMT 2009 CHIP ReStart Patrol

Sun Dec 6 23:07:40 GMT 2009 CHIP End Patrol

Sun Dec 6 23:41:50 GMT 2009

MkIV

| | | | | |
|--------------|--------------|--------------|--------------|---------------|
| 17_41.rawmk4 | 18_47.rawmk4 | 20_03.rawmk4 | 21_11.rawmk4 | 22_16.rawmk4 |
| 17_44.rawmk4 | 18_50.rawmk4 | 20_06.rawmk4 | 21_14.rawmk4 | 22_19.rawmk4 |
| 17_47.rawmk4 | 18_53.rawmk4 | 20_12.rawmk4 | 21_17.rawmk4 | 22_22.rawmk4 |
| 17_50.rawmk4 | 18_56.rawmk4 | 20_15.rawmk4 | 21_20.rawmk4 | 22_25.rawmk4 |
| 17_53.rawmk4 | 18_59.rawmk4 | 20_18.rawmk4 | 21_23.rawmk4 | 22_28.rawmk4 |
| 17_56.rawmk4 | 19_02.rawmk4 | 20_21.rawmk4 | 21_26.rawmk4 | 22_31.rawmk4 |
| 17_59.rawmk4 | 19_08.rawmk4 | 20_24.rawmk4 | 21_29.rawmk4 | 22_34.rawmk4 |
| 18_02.rawmk4 | 19_14.rawmk4 | 20_27.rawmk4 | 21_32.rawmk4 | 22_36.rawmk4 |
| 18_05.rawmk4 | 19_20.rawmk4 | 20_30.rawmk4 | 21_35.rawmk4 | 22_39.rawmk4 |
| 18_08.rawmk4 | 19_25.rawmk4 | 20_33.rawmk4 | 21_38.rawmk4 | 22_42.rawmk4 |
| 18_12.rawmk4 | 19_28.rawmk4 | 20_36.rawmk4 | 21_41.rawmk4 | 22_45.rawmk4 |
| 18_15.rawmk4 | 19_31.rawmk4 | 20_39.rawmk4 | 21_44.rawmk4 | 22_48.rawmk4 |
| 18_18.rawmk4 | 19_33.rawmk4 | 20_42.rawmk4 | 21_46.rawmk4 | 22_51.rawmk4 |
| 18_21.rawmk4 | 19_36.rawmk4 | 20_45.rawmk4 | 21_49.rawmk4 | 22_54.rawmk4 |
| 18_24.rawmk4 | 19_39.rawmk4 | 20_48.rawmk4 | 21_52.rawmk4 | 22_57.rawmk4 |
| 18_26.rawmk4 | 19_42.rawmk4 | 20_51.rawmk4 | 21_55.rawmk4 | 23_00.rawmk4 |
| 18_29.rawmk4 | 19_45.rawmk4 | 20_54.rawmk4 | 21_58.rawmk4 | c19_05.rawmk4 |
| 18_32.rawmk4 | 19_48.rawmk4 | 20_57.rawmk4 | 22_01.rawmk4 | c19_11.rawmk4 |
| 18_35.rawmk4 | 19_51.rawmk4 | 20_59.rawmk4 | 22_04.rawmk4 | c19_17.rawmk4 |
| 18_38.rawmk4 | 19_54.rawmk4 | 21_02.rawmk4 | 22_07.rawmk4 | |
| 18_41.rawmk4 | 19_57.rawmk4 | 21_05.rawmk4 | 22_10.rawmk4 | |
| 18_44.rawmk4 | 20_00.rawmk4 | 21_08.rawmk4 | 22_13.rawmk4 | |