Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_ Tue Mar 28 17:28:43 GMT 2006 Year: 06 Doy: 087 Observer: koon WEATHER COMMENT: Tue Mar 28 17:28:44 GMT 2006 Thick cirrostratus overcast, several inches of snow on the ground, road is slippery for the last few miles, no wind, temp=3 5F. end COMMENT: Tue Mar 28 17:30:09 GMT 2006 No obs until sky clears. end Tue Mar 28 18:58:05 GMT 2006 MKIV Start Patrol WEATHER COMMENT: Tue Mar 28 18:58:32 GMT 2006 Clouds have cleared enough for spar to track sun, starting obs. end Tue Mar 28 18:59:13 GMT 2006 CHIP Start Patrol Tue Mar 28 18:59:29 GMT 2006 PICS Start Patrol Tue Mar 28 19:04:19 GMT 2006 End Patrol MKIV Tue Mar 28 19:04:25 GMT 2006 MKIV Start Cal Tue Mar 28 19:23:13 GMT 2006 MKIV End Cal Tue Mar 28 19:23:19 GMT 2006 MKIV Start Patrol GONG COMMENT: Tue Mar 28 19:44:06 GMT 2006 Going down to shelter to uncover turret and start obs there. end GONG COMMENT: Tue Mar 28 20:08:34 GMT 2006 Back from shelter. end WEATHER COMMENT: Tue Mar 28 20:57:10 GMT 2006 Low clouds and fog are getting close, to the North. end Tue Mar 28 21:03:13 GMT 2006 CHIP End Patrol Tue Mar 28 21:03:34 GMT 2006 MKIV End Patrol Tue Mar 28 21:03:31 GMT 2006 PICS End Patrol WEATHER COMMENT: Tue Mar 28 21:03:33 GMT 2006 Clouds and fog are blowing over, paused instruments and closed domes. \_\_\_\_end\_\_\_\_ NICE MK4 IMAGE: 2016 NICE PICSDISC IMAGE: 2050 NICE PICSLIMB IMAGE: 1921 NICE CHIP IMAGE: 1917 COMMENT: Wed Mar 29 01:35:12 GMT 2006 8.5 MH onsite end Wed Mar 29 01:35:42 GMT 2006 MkIV

| 18_58.rawmk4 | 19_35.rawmk4 | 20_01.rawmk4 | 20_28.rawmk4 | 20_54.rawmk4  |  |
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| 19_01.rawmk4 | 19_38.rawmk4 | 20_04.rawmk4 | 20_30.rawmk4 | 20_57.rawmk4  |  |
| 19_07.rawmk4 | 19_41.rawmk4 | 20_07.rawmk4 | 20_33.rawmk4 | 21_00.rawmk4  |  |
| 19_13.rawmk4 | 19_43.rawmk4 | 20_10.rawmk4 | 20_36.rawmk4 | c19_04.rawmk4 |  |
| 19_19.rawmk4 | 19_46.rawmk4 | 20_13.rawmk4 | 20_39.rawmk4 | c19_10.rawmk4 |  |
| 19_23.rawmk4 | 19_49.rawmk4 | 20_16.rawmk4 | 20_42.rawmk4 | c19_16.rawmk4 |  |
| 19_26.rawmk4 | 19_52.rawmk4 | 20_19.rawmk4 | 20_45.rawmk4 |               |  |
| 19_29.rawmk4 | 19_55.rawmk4 | 20_22.rawmk4 | 20_48.rawmk4 |               |  |
| 19_32.rawmk4 | 19_58.rawmk4 | 20_25.rawmk4 | 20_51.rawmk4 |               |  |