

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

Thu Oct 6 16:58:03 GMT 2011

Year: 11 Doy: 279

Observer: stueben

WEATHER COMMENT: Thu Oct 6 16:58:49 GMT 2011

Thin to moderate density cirrus covers most of the sky at present, wind south  
20-25 mph, temp 48F.

\_\_\_\_\_  
end\_\_\_\_\_

Thu Oct 06 17:16:17 GMT 2011 H-ALPHA Start Patrol

Thu Oct 6 17:35:14 GMT 2011 CHIP Start Patrol

Thu Oct 6 17:35:28 GMT 2011: PSPT Start Patrol

\*\*CHIP PROBLEM COMMENT BY ALLEN\*\*: Thu Oct 6 17:55:58 GMT 2011

Upon powering up kii this morning it made a lot of noise and did not boot. After  
about 5 min I cycled power and it was quiet this time and booted correctly.

Chip is now running.

\_\_\_\_\_  
end\_\_\_\_\_

\*\*\*\*EVENT COMMENT BY ALLEN\*\*\*\*: Thu Oct 6 17:59:54 GMT 2011

Nice active prominence on the east limb. Good sized prominence on the northwest  
limb.

\_\_\_\_\_  
end\_\_\_\_\_

Thu Oct 6 18:02:42 GMT 2011 CHIP LSD

Thu Oct 6 18:04:29 GMT 2011 CHIP End LSD

Thu Oct 6 18:04:35 GMT 2011 CHIP BiasLSD

Thu Oct 6 18:05:23 GMT 2011 CHIP End BiasLSD

Thu Oct 6 18:05:30 GMT 2011 CHIP Bias

Thu Oct 6 18:06:18 GMT 2011 CHIP End Bias

Thu Oct 6 18:06:24 GMT 2011 CHIP ReStart Patrol

Thu Oct 6 19:36:41 GMT 2011 CHIP End Patrol

Thu Oct 06 19:37:39 GMT 2011 H-ALPHA End Patrol

NOTE BY ALLEN: Thu Oct 6 19:56:37 GMT 2011

Reconfigured dome shutter. Cleaned off spot on mk4 01 which Ben noted yesterday  
as requested by Joan.

\_\_\_\_\_  
end\_\_\_\_\_

Thu Oct 06 19:58:25 GMT 2011 H-ALPHA Start Patrol

Thu Oct 6 19:58:48 GMT 2011 CHIP Start Patrol

Thu Oct 6 20:51:01 GMT 2011: PSPT Abort Patrol

Thu Oct 6 20:52:39 GMT 2011 CHIP End Patrol

Thu Oct 06 20:52:39 GMT 2011 H-ALPHA End Patrol

WEATHER COMMENT: Thu Oct 6 20:53:07 GMT 2011

Clouds are dense, instruments idled.

\_\_\_\_\_  
end\_\_\_\_\_

Thu Oct 06 22:25:04 GMT 2011 H-ALPHA Start Patrol

Thu Oct 6 22:25:22 GMT 2011 CHIP Start Patrol

WEATHER COMMENT: Thu Oct 6 22:25:35 GMT 2011

Clouds have thinned some, restarted pics and halpha.

\_\_\_\_\_  
end\_\_\_\_\_

WEATHER COMMENT: Thu Oct 6 22:26:36 GMT 2011

Ooops meant chip and halpha.

end

Thu Oct 6 22:42:29 GMT 2011 CHIP End Patrol  
Thu Oct 06 22:45:09 GMT 2011 H-ALPHA End Patrol  
Thu Oct 06 23:00:39 GMT 2011 H-ALPHA Start Patrol  
Thu Oct 6 23:01:03 GMT 2011 CHIP Start Patrol  
Thu Oct 6 23:31:42 GMT 2011 CHIP End Patrol  
Thu Oct 06 23:33:09 GMT 2011 H-ALPHA End Patrol  
WEATHER COMMENT: Thu Oct 6 23:37:14 GMT 2011  
In clouds again, instruments idled.

end

Fri Oct 7 01:36:37 GMT 2011  
MkIV