
Mauna Loa Solar Observatory Observer's Log

Tue Jan 16 17:21:06 GMT 2001
Year: 01 Doy: 016
Observer: yasukawa
WEATHER COMMENT: Tue Jan 16 17:21:13 GMT 2001
Cool, clear, light southeast wind.
Tue Jan 16 17:27:32 GMT 2001 CHIP Start 7 Passband Patrol
Tue Jan 16 17:27:43 GMT 2001 MKIV Start Patrol
Tue Jan 16 17:27:40 GMT 2001 PICS Start Patrol

Mauna Loa Solar Observatory Observer's Log

Tue Jan 16 17:54:27 GMT 2001
Year: 01 Doy: 016
Observer: yasukawa
MKIV PROBLEM: Tue Jan 16 17:54:58 GMT 2001
System crashed after attempting a program by David, had to reboot Sparc to recover.
Tue Jan 16 17:56:33 GMT 2001 MKIV Start Patrol
MKIV PROBLEM: Tue Jan 16 17:58:56 GMT 2001
Also had to reboot kcc. New code tried by David was a kcc program that for some strange reason crashed nahenahe. nahenahe reboot was strangely non-typical.
Tue Jan 16 18:00:18 GMT 2001 MKIV Start Patrol
Tue Jan 16 18:02:47 GMT 2001 PICS Flat
Tue Jan 16 18:06:17 GMT 2001 PICS End Flat
Tue Jan 16 20:00:59 GMT 2001 CHIP LSD
Tue Jan 16 20:03:39 GMT 2001 CHIP End LSD
Tue Jan 16 20:03:59 GMT 2001 CHIP BiasLSD
Tue Jan 16 20:04:51 GMT 2001 CHIP End BiasLSD
Tue Jan 16 20:05:01 GMT 2001 CHIP Bias7
Tue Jan 16 20:05:48 GMT 2001 CHIP End Bias7
COMMENT: Tue Jan 16 20:38:03 GMT 2001
Reset declination, was getting a lazy response and it wasn't guiding properly.
MKIV PROBLEM: Tue Jan 16 20:40:09 GMT 2001
Stopped and rebooted kcc to load revised diagnostic code.
Tue Jan 16 20:41:02 GMT 2001 MKIV Start Patrol
MKIV PROBLEM: Tue Jan 16 20:45:49 GMT 2001
No coronal image on kcc gui. Scan stopped at 180 then continued on to ccw limit. Reboot kcc again.
Tue Jan 16 20:47:46 GMT 2001 MKIV Start Patrol
COMMENT: Tue Jan 16 20:48:37 GMT 2001
Declination continues to be sluggish.
COMMENT: Tue Jan 16 20:50:28 GMT 2001
repointed spar. Dec may have been near limit. Reset guider.

****MKIV PROBLEM****: Tue Jan 16 20:51:01 GMT 2001
 OK, now getting coronal image written to akamai gui.
 COMMENT: Tue Jan 16 20:59:56 GMT 2001
 repointed guider off sun and restarted again. Dec is still sluggish and drifting.
 Tue Jan 16 21:05:51 GMT 2001 PICS End Patrol
 COMMENT: Tue Jan 16 21:05:51 GMT 2001
 Stopping PICS, CHIP, and mk4. Turning off guider, repointing spar, and restarting guider to try to get dec to guide.
 Tue Jan 16 21:07:07 GMT 2001 CHIP End Patrol
 Tue Jan 16 21:11:12 GMT 2001 MKIV Start Patrol
 Tue Jan 16 21:11:30 GMT 2001 CHIP Start 7 Passband Patrol
 Tue Jan 16 21:11:38 GMT 2001 PICS Start Patrol
 COMMENT: Tue Jan 16 21:37:08 GMT 2001
 Guiding sluggish again. Dec meter is riding the bottom. Resetting dec and turning on the tach.
 COMMENT: Tue Jan 16 21:39:42 GMT 2001
 Dec is also causing O1 guider meter to peg the bottom, causing spill around north.
 COMMENT: Tue Jan 16 21:49:44 GMT 2001
 Stopped guider, pointed off sun, restarted guider, repointed.
 Tue Jan 16 21:50:40 GMT 2001 MKIV Start Patrol
****MKIV PROBLEM****: Tue Jan 16 21:50:43 GMT 2001
 Trying code change on kcc again. Stopped scan (Idle), rebooted kcc, restarting Patrol for one cycle, Idle, putting Opal in, then alerting David so he can retrieve test data.
 COMMENT: Tue Jan 16 21:53:46 GMT 2001
 Still pegging the bottom of the meters with dec and O1-N/S.
 Tue Jan 16 22:02:22 GMT 2001 MKIV Start Patrol
****MKIV PROBLEM****: Tue Jan 16 22:02:38 GMT 2001
 Test data collected, removed opal, scanning again.
 Tue Jan 16 22:03:37 GMT 2001 PICS End Patrol
****MKIV PROBLEM****: Tue Jan 16 22:04:03 GMT 2001
 No image on kcc monitor again.
****MKIV PROBLEM****: Tue Jan 16 22:05:11 GMT 2001
 rebooting kcc again as before to recover scan images.
 Tue Jan 16 22:05:46 GMT 2001 CHIP End Patrol
 Tue Jan 16 22:06:41 GMT 2001 MKIV Start Patrol
 Tue Jan 16 22:19:10 GMT 2001

MkIV

17_27.rawmk4	18_45.rawmk4	19_33.rawmk4	20_20.rawmk4	21_26.rawmk4
17_30.rawmk4	18_48.rawmk4	19_36.rawmk4	20_23.rawmk4	21_28.rawmk4
17_33.rawmk4	18_51.rawmk4	19_39.rawmk4	20_26.rawmk4	21_31.rawmk4
17_36.rawmk4	18_54.rawmk4	19_42.rawmk4	20_33.rawmk4	21_34.rawmk4
18_00.rawmk4	18_57.rawmk4	19_44.rawmk4	20_36.rawmk4	21_37.rawmk4
18_03.rawmk4	19_00.rawmk4	19_47.rawmk4	20_50.rawmk4	21_40.rawmk4
18_06.rawmk4	19_03.rawmk4	19_50.rawmk4	20_53.rawmk4	21_43.rawmk4

18_09.rawmk4	19_06.rawmk4	19_53.rawmk4	20_56.rawmk4	21_50.rawmk4
18_12.rawmk4	19_09.rawmk4	19_56.rawmk4	20_59.rawmk4	21_53.rawmk4
18_15.rawmk4	19_12.rawmk4	19_59.rawmk4	21_02.rawmk4	22_09.rawmk4
18_18.rawmk4	19_15.rawmk4	20_02.rawmk4	21_05.rawmk4	22_12.rawmk4
18_21.rawmk4	19_18.rawmk4	20_05.rawmk4	21_11.rawmk4	c18_24.rawmk4
18_27.rawmk4	19_21.rawmk4	20_08.rawmk4	21_14.rawmk4	c18_30.rawmk4
18_33.rawmk4	19_24.rawmk4	20_11.rawmk4	21_17.rawmk4	c18_36.rawmk4
18_39.rawmk4	19_27.rawmk4	20_14.rawmk4	21_20.rawmk4	
18_42.rawmk4	19_30.rawmk4	20_17.rawmk4	21_23.rawmk4	