
Mauna Loa Solar Observatory Observer's Log

Tue Jun 20 16:12:09 GMT 2000

Year: 00 Doy: 172

Observer: yasukawa

WEATHER COMMENT: Tue Jun 20 16:13:24 GMT 2000

Cool, clear, light southwest breeze.

artup--Initializing new tape

COMMENT: Tue Jun 20 16:14:10 GMT 2000

Film crew for Discovery Channel Planet Storm project on site with personnel and equipment. They will be staging here and shuttling equipment and people to sulphur flows on southwest slope of Mauna Loa via helicopter.

Tue Jun 20 16:19:22 GMT 2000 CHIP CHIP Start 7 Passband Patrol

Tue Jun 20 16:19:31 GMT 2000 MKIV Start Patrol

Tue Jun 20 16:19:32 GMT 2000 PICS Start Patrol

Tue Jun 20 17:07:48 GMT 2000 PICS End Patrol

PICS COMMENT: Tue Jun 20 17:09:34 GMT 2000

Stopping PICS to replace flaky occulting wheel motor with spare received from Boulder (former dust cap module motor).

Tue Jun 20 18:06:06 GMT 2000 PICS Start Patrol

PICS COMMENT: Tue Jun 20 18:06:52 GMT 2000

PICS occulting wheel motor/gearbox replaced and adjusted with QTERM.

WEATHER COMMENT: Tue Jun 20 19:12:21 GMT 2000

Upslope wind brought up a waft of chopper dust as helicopter landed for another shuttle run.

COMMENT: Tue Jun 20 19:13:38 GMT 2000

Stopping to reconfigure dome shutter.

Patrol

Tue Jun 20 19:14:28 GMT 2000 CHIP CHIP End Patrol

Tue Jun 20 19:22:24 GMT 2000 MKIV Start Patrol

Tue Jun 20 19:22:45 GMT 2000 CHIP CHIP Start 7 Passband Patrol

Tue Jun 20 19:22:45 GMT 2000 CHIP CHIP Start 7 Passband Patrol

WEATHER COMMENT: Tue Jun 20 19:32:22 GMT 2000

Helicopter again.... Also fuel truck, this time, driving in the downwash on the cinder helipad adding to the dust.

WEATHER COMMENT: Tue Jun 20 19:40:40 GMT 2000

Take-off dust.

WEATHER COMMENT: Tue Jun 20 19:58:04 GMT 2000

In orographic clouds.

Tue Jun 20 20:01:54 GMT 2000 CHIP Gain7

Tue Jun 20 20:10:28 GMT 2000 CHIP End Gain

Tue Jun 20 20:10:44 GMT 2000 CHIP Bias

Tue Jun 20 20:11:53 GMT 2000 CHIP End Bias

Tue Jun 20 20:29:26 GMT 2000 CHIP CHIP End Patrol

Tue Jun 20 20:29:26 GMT 2000 CHIP CHIP End Patrol

Tue Jun 20 20:30:21 GMT 2000 CHIP ending tape

COMMENT: Tue Jun 20 20:31:18 GMT 2000

Tapes:

MKIV: 00-172

PICS: P01780

CHIP: C01159

LOWL: L00723

Tue Jun 20 20:37:28 GMT 2000

MkIV

16_19.rawmk4	17_10.rawmk4	18_00.rawmk4	19_00.rawmk4	19_54.rawmk4
16_22.rawmk4	17_13.rawmk4	18_03.rawmk4	19_03.rawmk4	19_57.rawmk4
16_25.rawmk4	17_16.rawmk4	18_06.rawmk4	19_06.rawmk4	20_00.rawmk4
16_28.rawmk4	17_19.rawmk4	18_09.rawmk4	19_09.rawmk4	20_03.rawmk4
16_31.rawmk4	17_21.rawmk4	18_12.rawmk4	19_12.rawmk4	20_06.rawmk4
16_34.rawmk4	17_24.rawmk4	18_15.rawmk4	19_15.rawmk4	20_09.rawmk4
16_37.rawmk4	17_27.rawmk4	18_18.rawmk4	19_22.rawmk4	20_12.rawmk4
16_40.rawmk4	17_30.rawmk4	18_21.rawmk4	19_25.rawmk4	20_15.rawmk4
16_43.rawmk4	17_33.rawmk4	18_27.rawmk4	19_28.rawmk4	20_18.rawmk4
16_46.rawmk4	17_36.rawmk4	18_33.rawmk4	19_31.rawmk4	20_21.rawmk4
16_49.rawmk4	17_39.rawmk4	18_39.rawmk4	19_34.rawmk4	20_24.rawmk4
16_52.rawmk4	17_42.rawmk4	18_42.rawmk4	19_37.rawmk4	20_27.rawmk4
16_55.rawmk4	17_45.rawmk4	18_45.rawmk4	19_40.rawmk4	20_30.rawmk4
16_58.rawmk4	17_48.rawmk4	18_48.rawmk4	19_43.rawmk4	c18_24.rawmk4
17_01.rawmk4	17_51.rawmk4	18_51.rawmk4	19_46.rawmk4	c18_30.rawmk4
17_04.rawmk4	17_54.rawmk4	18_54.rawmk4	19_49.rawmk4	c18_36.rawmk4
17_07.rawmk4	17_57.rawmk4	18_57.rawmk4	19_52.rawmk4	