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Mauna Loa Solar Observatory Observer's Log  
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Thu Jul 22 16:34:44 GMT 1999

Year: 99 Doy: 203

Observer: yasukawa

WEATHER COMMENT: Thu Jul 22 16:35:31 GMT 1999

Cool, clear, light southeast breeze.

COMMENT: Thu Jul 22 16:35:45 GMT 1999

Read HELCO meters on the way up here.

Thu Jul 22 16:39:10 GMT 1999	MKIV	Start Patrol
Thu Jul 22 16:39:19 GMT 1999	CHIP	Startup--Initializing new tape
Thu Jul 22 16:39:45 GMT 1999	PICS	Start Patrol
Thu Jul 22 16:42:22 GMT 1999	CHIP	CHIP Start Patrol
Thu Jul 22 17:00:49 GMT 1999	CHIP	Bias
Thu Jul 22 17:01:46 GMT 1999	CHIP	End Bias
Thu Jul 22 17:02:07 GMT 1999	CHIP	Water
Thu Jul 22 17:02:55 GMT 1999	CHIP	End Water
Thu Jul 22 18:00:47 GMT 1999	CHIP	Bias
Thu Jul 22 18:01:39 GMT 1999	CHIP	End Bias
Thu Jul 22 18:01:58 GMT 1999	CHIP	Water
Thu Jul 22 18:01:58 GMT 1999	CHIP	Water
Thu Jul 22 18:02:52 GMT 1999	CHIP	End Water
Thu Jul 22 18:04:40 GMT 1999	PICS	End Flat
Thu Jul 22 18:33:19 GMT 1999	MKIV	Start Patrol
Thu Jul 22 19:00:53 GMT 1999	CHIP	Bias
Thu Jul 22 19:01:53 GMT 1999	CHIP	End Bias
Thu Jul 22 19:02:03 GMT 1999	CHIP	Water
Thu Jul 22 19:02:40 GMT 1999	CHIP	End Water
Thu Jul 22 19:03:01 GMT 1999	PICS	polarization_calibration

COMMENT: Thu Jul 22 19:09:49 GMT 1999

reconfiguring dome shutter.

Thu Jul 22 19:11:20 GMT 1999	CHIP	CHIP End Patrol
Thu Jul 22 19:11:54 GMT 1999	PICS	End Patrol
Thu Jul 22 19:15:55 GMT 1999	MKIV	Start Patrol
Thu Jul 22 19:16:14 GMT 1999	CHIP	CHIP Start Patrol
Thu Jul 22 19:16:14 GMT 1999	CHIP	CHIP Start Patrol
Thu Jul 22 20:01:50 GMT 1999	CHIP	Gain
Thu Jul 22 20:06:28 GMT 1999	CHIP	End Gain
Thu Jul 22 20:06:42 GMT 1999	CHIP	Bias
Thu Jul 22 20:07:31 GMT 1999	CHIP	End Bias
Thu Jul 22 20:07:43 GMT 1999	CHIP	Water
Thu Jul 22 20:08:21 GMT 1999	CHIP	End Water
Thu Jul 22 21:02:47 GMT 1999	CHIP	Bias
Thu Jul 22 21:03:46 GMT 1999	CHIP	End Bias
Thu Jul 22 21:03:56 GMT 1999	CHIP	Water
Thu Jul 22 21:04:35 GMT 1999	CHIP	End Water
Thu Jul 22 22:01:47 GMT 1999	CHIP	Bias

Thu Jul 22 22:02:47 GMT 1999 CHIP End Bias  
Thu Jul 22 22:03:00 GMT 1999 CHIP Water  
Thu Jul 22 22:03:41 GMT 1999 CHIP End Water  
Thu Jul 22 22:09:00 GMT 1999 PICS End Patrol  
Thu Jul 22 22:09:39 GMT 1999 CHIP CHIP End Patrol  
Thu Jul 22 22:10:24 GMT 1999 CHIP ending tape  
COMMENT: Thu Jul 22 22:13:25 GMT 1999

TAPES:

MKIV: 99-203

PICS: P01492

CHIP: C00871

LOWL: L00614

Thu Jul 22 22:14:58 GMT 1999

MkIII

16_39.rawmk3	17_47.rawmk3	19_07.rawmk3	20_20.rawmk3	21_27.rawmk3
16_42.rawmk3	17_50.rawmk3	19_16.rawmk3	20_23.rawmk3	21_31.rawmk3
16_46.rawmk3	17_54.rawmk3	19_19.rawmk3	20_27.rawmk3	21_35.rawmk3
16_50.rawmk3	17_58.rawmk3	19_23.rawmk3	20_31.rawmk3	21_39.rawmk3
16_54.rawmk3	18_02.rawmk3	19_27.rawmk3	20_35.rawmk3	21_42.rawmk3
16_57.rawmk3	18_06.rawmk3	19_31.rawmk3	20_38.rawmk3	21_46.rawmk3
17_01.rawmk3	18_13.rawmk3	19_34.rawmk3	20_42.rawmk3	21_50.rawmk3
17_05.rawmk3	18_21.rawmk3	19_38.rawmk3	20_46.rawmk3	21_54.rawmk3
17_09.rawmk3	18_29.rawmk3	19_42.rawmk3	20_50.rawmk3	21_57.rawmk3
17_13.rawmk3	18_33.rawmk3	19_46.rawmk3	20_54.rawmk3	22_01.rawmk3
17_16.rawmk3	18_37.rawmk3	19_49.rawmk3	20_57.rawmk3	22_05.rawmk3
17_20.rawmk3	18_41.rawmk3	19_53.rawmk3	21_01.rawmk3	c18_09.rawmk3
17_24.rawmk3	18_44.rawmk3	19_57.rawmk3	21_05.rawmk3	c18_17.rawmk3
17_28.rawmk3	18_48.rawmk3	20_01.rawmk3	21_09.rawmk3	c18_25.rawmk3
17_31.rawmk3	18_52.rawmk3	20_04.rawmk3	21_12.rawmk3	
17_35.rawmk3	18_56.rawmk3	20_08.rawmk3	21_16.rawmk3	
17_39.rawmk3	18_59.rawmk3	20_12.rawmk3	21_20.rawmk3	
17_43.rawmk3	19_03.rawmk3	20_16.rawmk3	21_24.rawmk3	