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Mauna Loa Solar Observatory Observer's Log  
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Sun Aug 2 16:40:25 GMT 1998

Year: 98 Doy: 214

Observer: koon

WEATHER COMMENT: Sun Aug 2 16:40:27 GMT 1998

Medium to thick cirrostratus, wind=10 mph from the SE, temp=48 F.

Sun Aug 2 16:41:34 GMT 1998 CHIP Startup--Initializing new tape

Sun Aug 2 16:46:27 GMT 1998 CHIP CHIP Start Patrol

CHIP COMMENT: Sun Aug 2 16:50:07 GMT 1998

Only started up this instrument since the clouds are getting thick.

Sun Aug 2 17:01:51 GMT 1998 CHIP Bias

Sun Aug 2 17:02:51 GMT 1998 CHIP End Bias

Sun Aug 2 17:02:58 GMT 1998 CHIP Water

Sun Aug 2 17:03:36 GMT 1998 CHIP End Water

Sun Aug 2 18:00:53 GMT 1998 CHIP Bias

Sun Aug 2 18:01:46 GMT 1998 CHIP End Bias

Sun Aug 2 18:01:53 GMT 1998 CHIP Water

Sun Aug 2 18:02:34 GMT 1998 CHIP End Water

Sun Aug 2 19:03:01 GMT 1998 CHIP Bias

Sun Aug 2 19:04:10 GMT 1998 CHIP End Bias

Sun Aug 2 19:04:18 GMT 1998 CHIP Water

Sun Aug 2 19:04:56 GMT 1998 CHIP End Water

Sun Aug 2 20:03:09 GMT 1998 CHIP Gain

Sun Aug 2 20:08:09 GMT 1998 CHIP End Gain

Sun Aug 2 20:08:17 GMT 1998 CHIP Bias

Sun Aug 2 20:09:08 GMT 1998 CHIP End Bias

Sun Aug 2 20:09:15 GMT 1998 CHIP Water

Sun Aug 2 20:09:51 GMT 1998 CHIP End Water

WEATHER COMMENT: Sun Aug 2 20:21:28 GMT 1998

Clouds keep getting thicker.

COMMENT: Sun Aug 2 20:33:24 GMT 1998

Extended the dome slot.

Sun Aug 2 21:01:40 GMT 1998 CHIP Bias

Sun Aug 2 21:02:40 GMT 1998 CHIP End Bias

Sun Aug 2 21:02:48 GMT 1998 CHIP Water

Sun Aug 2 21:03:34 GMT 1998 CHIP End Water

LOW-L COMMENT: Sun Aug 2 21:22:49 GMT 1998

I patched and retaped the thermal ducts, the insulation I got for the ducts was still good but the metal tape was falling off. I used duct tape covered by metal tape. I also temporarily taped the cable flex-hose (holey hose) to keep it waterproof until I get a chance to do a better fix on a day that isn't so windy. I got a couple types of hoses that I want to try to use on certain places of the holey hose that get the most stress and strain.

Sun Aug 2 21:36:15 GMT 1998 CHIP CHIP End Patrol

COMMENT: Sun Aug 2 21:36:51 GMT 1998

Spar keeps losing tracking and the clouds keep getting thicker, stopping now.  
Sun Aug 2 21:38:50 GMT 1998 CHIP ending tape  
COMMENT: Sun Aug 2 21:43:51 GMT 1998

TAPES:  
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CHIP: C00654  
LOWL: L00535 in drive #1

Sun Aug 2 21:44:30 GMT 1998  
MkIII