

Wed May 2 20:07:13 GMT 2001 CHIP
COMMENT: Wed May 2 20:19:31 GMT 2001
Extended the dome slot.

| Wed May | 2 | $21: 01: 25$ | GMT 2001 | CHIP | LSD |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Wed May | 2 | $21: 05: 09$ | GMT 2001 | CHIP | End LSD |
| Wed May | 2 | $21: 05: 24$ | GMT 2001 | CHIP | BiasLSD |

PICS COMMENT: Wed May 2 21:04:35 GMT 2001
Still working on focus. Installed a compression stressed spring between camera
stage mount and the back of the telescope enclosure to force the stage forward
when focusing in that direction, we had to push it by hand before.

| Wed May | 2 | $21: 06: 17$ | GMT 2001 | CHIP | End BiasLSD |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Wed May | 2 | $21: 06: 30$ | GMT 2001 | CHIP | Bias |
| Wed May | 2 | $21: 07: 20$ | GMT 2001 | CHIP | End Bias |
| Wed May | 2 | $21: 07: 28$ | GMT 2001 | PICS | Start Patrol |

Wed May 2 21:07:28 GMT 2001 PICS Start Patrol
WEATHER COMMENT: Wed May 2 21:52:19 GMT 2001
Cumulus rolling in
MKIV COMMENT: Wed May 2 21:52:42 GMT 2001
O1 guider has been off since dome reconfiguration. Now on.
Wed May 2 22:04:51 GMT 2001 CHIP End LSD
Wed May 2 22:05:00 GMT 2001 CHIP BiasLSD
Wed May 2 22:05:45 GMT 2001 CHIP End BiasLSD
Wed May 2 22:05:58 GMT 2001 CHIP Bias
Wed May 2 22:06:50 GMT 2001 CHIP End Bias
Wed May 2 22:17:21 GMT 2001 MKIV End Patrol
Wed May 2 22:18:02 GMT 2001 CHIP End Patrol
Wed May 2 22:18:13 GMT 2001 PICS End Patrol
WEATHER COMMENT: Wed May 2 22:18:14 GMT 2001
Orographic clouds are getting thicker, pausing instruments.
Wed May 2 22:55:38 GMT 2001
MkIV

| $16 \_54 . r a w m k 4$ | $18 \_03 . r a w m k 4$ |
| :--- | :--- |
| $16 \_57 . r a w m k 4$ | $18 \_06 . r a w m k 4$ |
| $17 \_03 . r a w m k 4$ | $18 \_12 . r a w m k 4$ |
| $17 \_07 . r a w m k 4$ | $18 \_16 . r a w m k 4$ |
| $17 \_10 . r a w m k 4$ | $18 \_18 . r a w m k 4$ |
| $17 \_13 . r a w m k 4$ | $18 \_21 . r a w m k 4$ |
| $17 \_16 . r a w m k 4$ | $18 \_24 . r a w m k 4$ |
| $17 \_19 . r a w m k 4$ | $18 \_27 . r a w m k 4$ |
| $17 \_22 . r a w m k 4$ | $18 \_30 . r a w m k 4$ |
| $17 \_25 . r a w m k 4$ | $18 \_33 . r a w m k 4$ |
| $17 \_28 . r a w m k 4$ | $18 \_40 . r a w m k 4$ |
| $17 \_31 . r a w m k 4$ | $18 \_46 . r a w m k 4$ |
| $17 \_33 . r a w m k 4$ | $18 \_52 \cdot r a w m k 4$ |
| $17 \_36 . r a w m k 4$ | $18 \_55 . r a w m k 4$ |
| $17 \_39 . r a w m k 4$ | $18 \_58 . r a w m k 4$ |
| $17 \_42 . r a w m k 4$ | $19 \_01 . r a w m k 4$ |


| 19_22.rawmk 4 | 20_27.rawmk 4 |
| :---: | :---: |
| 19_25.rawmk 4 | 20_30.rawmk 4 |
| 19_28.rawmk 4 | 20_32.rawmk 4 |
| 19_31.rawmk 4 | 20_35.rawmk 4 |
| 19_34.rawmk 4 | 20_38.rawmk 4 |
| 19_37.rawmk 4 | 20_41.rawmk 4 |
| 19_39.rawmk 4 | 20_44.rawmk 4 |
| 19_42.rawmk 4 | 20_47.rawmk 4 |
| 19_45.rawmk 4 | 20_50.rawmk 4 |
| 19_48.rawmk 4 | 20_53.rawmk 4 |
| 19_51.rawmk 4 | 20_57.rawmk 4 |
| 19_54.rawmk 4 | 21_00.rawmk 4 |
| 19_57.rawmk 4 | 21_03.rawmk 4 |
| 20_00.rawmk 4 | 21_06.rawmk 4 |
| 20_03.rawmk 4 | 21_0 9.rawmk 4 |
| 20_06.rawmk 4 | 21_12.rawmk 4 |

$21 \_33 \cdot r a w m k 4$
$21 \_35 \cdot r a w m k 4$
$21 \_38 \cdot r a w m k 4$
$21 \_41 \cdot r a w m k 4$
$21 \_44 \cdot r a w m k 4$
$21 \_47 \cdot r a w m k 4$
$21 \_50 \cdot r a w m k 4$
$21 \_53 \cdot r a w m k 4$
$21 \_56 \cdot r a w m k 4$
$21 \_59 \cdot r a w m k 4$
$22 \_02 \cdot r a w m k 4$
$22 \_05 \cdot r a w m k 4$
$22 \_08 \cdot r a w m k 4$
$22 \_11 \cdot r a w m k 4$
$22 \_14 \cdot r a w m k 4$
$c 18 \_36 \cdot r a w m k 4$

| 17_45.rawmk 4 | 19_04.rawmk 4 | 20_09.rawmk 4 | 21_15.rawmk 4 | c18_43.rawmk 4 |
| :---: | :---: | :---: | :---: | :---: |
| 17_48.rawmk 4 | 19_07.rawmk 4 | 20_12.rawmk 4 | 21_18.rawmk 4 | c18_49.rawmk 4 |
| 17_51.rawmk 4 | 19_10.rawmk 4 | 20_15.rawmk 4 | 21_21.rawmk 4 |  |
| 17_54.rawmk 4 | 19_13.rawmk 4 | 20_18.rawmk 4 | 21_24.rawmk 4 |  |
| 17_57.rawmk 4 | 19_16.rawmk 4 | 20_21.rawmk 4 | 21_27.rawmk 4 |  |
| 18_00.rawmk 4 | 19_19.rawmk 4 | 20_24.rawmk 4 | 21_30.rawmk 4 |  |

