

| 60 inch Telescope Log | | | Spectrograph: <u>Fast</u> | | Page: <u>5483</u> | |
|----------------------------|------------|----------|---------------------------|-----|---------------------|--|
| Observer: <u>J. Peters</u> | | | Grating: <u>300</u> | | Date: <u>6/7/92</u> | |
| PI: <u>CT.OL</u> | | | | | | |
| Number | Object | R.A. | Dec. | L/R | Exp | Comments |
| 1-10 | Bias | Bin By | 4 | | | Cloudy |
| 11-30 | Flat | Bin By | 4 | | 6 ^s | |
| 21-30 | Bias | Bin By | 2 | | | |
| 31-40 | Flat | Bin By | 2 | | 12 ^s | |
| 41-45 | SKY | | | | 2 ^s | Low Clouds |
| 46 | Comp | | | ↑ | | |
| 47 | Wfalk.C.26 | 13 11 33 | 25 12 41 | 64 | 6 ^m | In Hole |
| 48 | Comp | | | ↑ | | |
| 49 | NGC 6030 | 15 57 08 | 22 24 16 | P. | 20 ^m | In out & Thru clouds |
| 50 | Comp | | | ↑ | | |
| 51 | SN 1997CN | 14 09 57 | 17 32 32 | 2 | 15 ^m | Bin By 2, Broken Clouds |
| 52 | Comp | ↓ | ↓ | ↑ | 14 ^s | |
| 53 | SN 1997CN | ↓ | ↓ | 2 | 15 ^m | |
| 54 | Comp | | | ↑ | 14 ^s | |
| 55 | awm 3.57 | 14 28 06 | 25 37 59 | 35 | 20 ^m | Looks clear? |
| 56 | Comp | | | ↑ | | |
| 57 | awm 3.58 | 14 30 34 | 25 25 49 | 35 | 20 ^m | |
| 58 | Comp | | | ↑ | | |
| 59 | awm 3.59 | 14 26 27 | 25 36 22 | 35 | 20 ^m | |
| 60 | Comp | | | ↑ | | |
| 61 | awm 3.60 | 14 29 32 | 25 14 04 | 35 | 20 ^m | |
| 62 | Comp | | | ↑ | | |
| 63 | awm 4-41 | 16 04 32 | 23 56 37 | 35 | 20 ^m | |
| 64 | Comp | | | ↑ | | |
| 65 | awm 4-42 | 16 05 29 | 24 12 19 | 35 | 20 ^m | At 3:05 AM The CCD |
| 66 | Comp | | | ↑ | | alarm went off. All |
| 67 | awm 4-44 | 16 05 00 | 23 56 11 | 35 | 20 ^m | leds lite up and Flashing |
| 68 | Comp | | | ↑ | | Stopped, Added N ₂ , Let |
| 69-78 | Bias | | | | | it calm down, Then |
| 79-88 | Flat | | | | 6 ^s | Found The dewar was |
| 89-92 | Dark | | | | 15 ^m | leaking N ₂ out bottom fill |
| | | | | | | hole. Tightened The inner |
| | | | | | | seal, Leak stopped. |