ASTRONOMICAL EQUIPMENT – Brian Mitchell

1/ Solar observatory, comprising 150mm f/8 paraboloid, 2 x 150mm flat mirrors in heliostat with fixed speed 240 volt drive, diagonal flat and drawtube & eyepiece, CaK PST with video camera and screen, all on a steel frame/stand.

2/ Celestron 8" SCT, 240 volt fixed speed, in box with tripod, equatorial mount. 90 degree drawtube.

3/ Broadhurst-Clarkson 2.5" refractor, extension tube, tripod in box.

4/900mm x 60mm refractor set up on stand for window viewing via 100 x 100 heliostat, filter holder, 240 volt fixed speed drive.

5/900 x 60 mm Zennox refractor with equatorial mount on tripod, 90 degree eyepiece.

6/ Coronado 60mm Ha filter, broken in box.

- 7/ Celestron 60mm refractor with white light solar filter.
- 8/ Lunt 60mm Ha solar telescope, 90 degree eyepiece in box.

9/ Coronado Ha PST

- 10/ Home made 75mm safe to use solar viewer,
- 11/ Celestron 400 x 65mm refractor, 90 degree eyepiece
- 12/ Baader 9" white light solar filter.
- 13/ five 100mm flat mirrors.
- 14/150mm flat mirror on stand with another 150mm mirror.
- 15/ Taylor-Hobson 8" TV lens with iris.
- 16/ light duty, simple tripod.
- 17/ 150mm stainless steel flat mirror.
- 18/ 50mm x 50mm glass optical grating, high quality.
- 19/ set of drawers containing various optical items.
- 20/ twin oscillating slit unit with 240 volt drive.