




















PAC equipment 05-08-2024

Item	Description	Location	Notes - Photo
1. PACMO scope	Meade LX200, 12"	PACMO	At PACMO
2. Observatory scope	Celestron CPC1100GPS, 11"	PCO	At Paul Castle Observatory
3. Meade portable scope	Meade LX200, 7" Maksutov Cassegrain from Norm Utke with Tripod, Computer Drive	DH	
4. Orion equatorial scope	Orion Spaceprobe 130ST EQ 5" Manual Drive	DH	
5. Bushnell small scope	Bushnell Model 78-9514 2" Manual Drive	DH	
6. Sunspotter	Learning Technologies, Inc.	AS (for club events)	
7. Zhumell binoculars	20x80 (magnification = 20, aperture = 80mm) with tripod mount (no tripod)	Robert McDonald	
8. Apogee Short Tube refractor	Apogee; F:400mm, A: 80mm, with tripod. Manual Drive	DH	

<p>9. Meade portable scope</p>	<p>Meade LX200 10" (from Bill Creasy) with tripod and computer drive</p>	<p>AS</p>	
<p>10. Meade portable scope</p>	<p>Meade ETX-90 3.5" solar filter, 26mm eyepiece manual drive with homemade EQ mount on tripod</p>	<p>AS</p>	
<p>11. Meade portable scope</p>	<p>Meade ETX-125 F/15 5" Maksutov-Cassegrain Computer drive</p>	<p>Rusty Case</p>	
<p>12. Dobsonian 4.5"</p>	<p>Homemade, unpainted</p>	<p>DH</p>	
<p>13. Dobsonian 6"</p>	<p>Homemade, unpainted</p>	<p>DH</p>	

<p>14. Orion Dobsonian 8"</p>	<p>Orion Sky-Quest XT8 F6 on Dobson mount with finder scope 26mm, 12mm, & 9mm eyepieces</p>	<p>Robert McDonald</p>	
<p>15. HA Solar Scope</p>	<p>Hydrogen Alpha Dovetail mount and counterweights for 12" LX200</p>	<p>AS/PACMO (for PACMO)</p>	
<p>16. Celestron automatic scope</p>	<p>Celestron Sky Prodigy 6SCT Computer drive</p>	<p>DH \$ Donation from Bill Meyers (?) to PAC (for his purchase)</p>	
<p>17. Celestron automatic scope</p>	<p>Celestron Sky Prodigy 130 Computer Drive</p>	<p>DH</p>	
<p>18. 8" reflector scope</p>	<p>Wicker tube with EQ mount and variable speed electric drive. 1934 vintage scope, needs new diagonal, mirror recoating and eyepiece. As is, it is a piece of PAC history, fit for a museum.</p>	<p>AS</p>	
<p>19. AVA Astrovid Stellacam-EX</p>	<p>Monochrome video camera. Though functional, this unit is 25 year old technology and not as useful as the RII.</p>	<p>AS/PACMO</p>	

20. Toshiba Video Monitor	Toshiba TVM-1203 Monochrome CRT TV Black and White Monitor. Intended to be used with the Stellacam. Has two BNC connections for video IN and video OUT.	AS	
21. Meade Model 1220	Field De-rotator for LX200 Used to compensate for field rotation inherent with a scope used on an ALTAZ mount.	AS	
22. Celestron tripod	Celestron CPC1100 for PCO CPC1100 HD scope	AS	
23. Tripod & Wedge	for small SCT (donated by Lee Farrar)	AS	
24. Orion Library Telescope	Orion StarBlast 4.5" Donated to Orion Public Library on 4-22-2024	Orion Public Library	

Items donated to PAC from Jeff Earl by his daughter Ann Earl on 4-27-2024,
given to PAC members for their use on "Telescope Swap Day 5-5-2024."
(These items do not need to be returned to PAC):

- 80mm Brandon Field Spotting Scope with tripod and tripod mount – Jim Rutenbeck
- 80mm (brand name?) Field Spotting Scope with tripod and tripod mount – Rusty Case
- Astroscan 5" Reflector Telescope (orange color) with stand – Paul Levesque
- Fujinon 16x70 Binocular with tripod mount – Dino Milani
- Losmandy Tripod (no controller unit, missing parts) – Dan Cusach

Nikon cameras and lenses – currently with Al Sheidler (to be donated or for PAC member use)
Various eyepieces and connectors – currently with Al Sheidler (for PAC member use)