

MAS Loaner Telescope Program



- **Don't buy a telescope until you have used one and learn what it can and cannot do.**
- **Take a real, quality telescope home or vacation for 1 or 2 weeks.**
- **No charge**
- **Instruction on operation included with an experienced amateur astronomer**

Beginner Loaner Telescope



Description: 102mm (4") f/4.5 Bresser doublet achromatic refractor

Finder: 8x50mm

Eyepieces: 25mm (18x), 7mm (66x)

Weight: Telescope: 6lb Tripod: 5lb

Great for families with kids!

What you can expect to see:

- **Craters on the Moon**
- **Rings of Saturn**
- **Belts & Moons of Jupiter**
- **Phases of Venus**
- **Double Stars**

Beginner Loaner Telescope



Description: 4 ⅛" f/4.2 Edmund Astroscan

What you can expect to see:

- **Craters on the Moon**
- **Moons of Jupiter & Rings of Saturn**
- **Comets**
- **Brighter Star Clusters**
- **Wide views of Milky Way**
- **Widely separated double stars**

Beginner Loaner Binoculars



Description: 8x56mm on heavy duty tripod

What you can expect to see:

- **Craters on the Moon**
- **Moons of Jupiter**
- **Comets**
- **Brighter Star Clusters**
- **Wide views of Milky Way**
- **Widely separated double stars**

Intermediate Loaner Telescope



Description: 125mm (5") f/10 Celestron Schmidt/Cassegrain Motorized Computerized GOTO

Eyepieces: 25mm (50x), 9mm (139x)

Weight: Scope: 7lb Tripod: 11lb

What you can expect to see:

- Craters on the Moon
- Rings of Saturn
- Belts & Moons of Jupiter
- Phases of Venus
- Brighter Star Clusters
- Double Stars
- Sunspots (with included filter)

Intermediate Loaner Telescope



**Description: 114mm (4.5") f/8.8 Celestron NexStar
GT Newtonian Motorized Computerized GOTO**

Eyepieces: 25mm (40x), 9mm (111x)

Weight: Scope: 5lb Tripod: 10lb

What you can expect to see:

- Craters on the Moon
- Rings of Saturn
- Belts & Moons of Jupiter
- Phases of Venus
- Brighter Star Clusters
- Double Stars

Advanced Loaner Telescope



Description: 200mm (8") f/10 Celestron EdgeHD Schmidt/Cassegrain Motorized Computerized GOTO

Eyepieces: 25mm (50x) , 9mm (139x)

Weight: Scope: 14lb Mount: 35lb

What you can expect to see:

- Craters on the Moon
- Rings of Saturn
- Belts & Moons of Jupiter
- Phases of Venus
- Brighter Galaxies, Star Clusters & Nebulae
- Double Stars
- Astrophotography!