



## Scout Astronomy Programs

Come as the scout group, den, pack etc.

or

Come as individual scouts with parent.

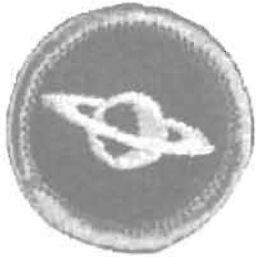


### Scout Astronomy Programs All Programs the 2<sup>nd</sup> Saturday of Month

| Program  | 2011                         | 2012<br>Forward                  | Included<br>In Price          |
|--|------------------------------|----------------------------------|-------------------------------|
| <b>Boy Scout</b><br>Astronomy Merit Badge<br>Program                 | August<br>January<br>9:00 am | January<br>August<br>9:00        | Planetarium<br>Movie 12:00 AM |
| <b>Brownie Girl Scouts</b><br>Space Explorer Badge<br>Program        | May<br>September<br>9:00 am  | February<br>September<br>9:00 am | Planetarium<br>Movie 11:00 AM |
| <b>Cub Scout</b><br>Astronomy Belt Loop and<br>Academics Pin Program | March<br>October<br>9:00 am  | March<br>October<br>9:00 am      | Planetarium<br>Movie 12:00 AM |
| <b>Junior Girl Scout</b><br>Sky Search Badge Program                 | April<br>November<br>9:00 am | April<br>November<br>9:00 am     | Planetarium<br>Movie 12:00 AM |

Doors open at 8:30 – Program starts at 9:00 Promptly

Rev. 1 – 2/5/2010



## Boy Scouts: Astronomy Merit Badge

All requirements of the Merit badge covered using the planetarium or equipment demonstrations.

- Planetarium Tour
- Sky Motion
- 10 Constellations
- 8 Bright Stars
- Big Dipper Position
- The Milky Way
- The Solar System
- The 5 visible Planets
- Types of Telescopes
- Planet position over time
- Lunar Cycle
- Composition of the Sun
- The Color of Stars
- Planetarium Show

Next program August 13, 2011

**9am to 1pm**

August 13, 2011

\$15.00 per scout \*

Comet Special Lunch  
(optional) for \$5.50

\*One parent per paying Scout and troop leaders are admitted free of charge. Extra parents and siblings must pay to see the planetarium show, but are offered the group rate of \$4 for children and \$4.75 for adults.