

**Mount Wilson Observatory's 60-inch telescope** saw first light in 1908. Funded by Andrew Carnegie, the telescope was the world's largest until the Mount Wilson 100-inch was completed in 1918. During the WWI years, Harlow Shapley used it to overturn the long accepted view that the sun was at the center of our Milky Way Galaxy. Shapley used the great light gathering power of the 60-inch to show that our solar system is instead half way out toward the edge of our Galaxy. The telescope was a workhorse instrument for astronomy for over half a century and used by astronomical luminaries such as Edwin Hubble, Walter Baade and Allan Sandage to unravel the secrets of stars and galaxies.

**Today**, the 60-inch is the largest telescope in the world devoted entirely to public viewing of astronomical objects. Its large light collecting mirror and the exquisite skies over Mount Wilson provide an unrivaled and unique experience.

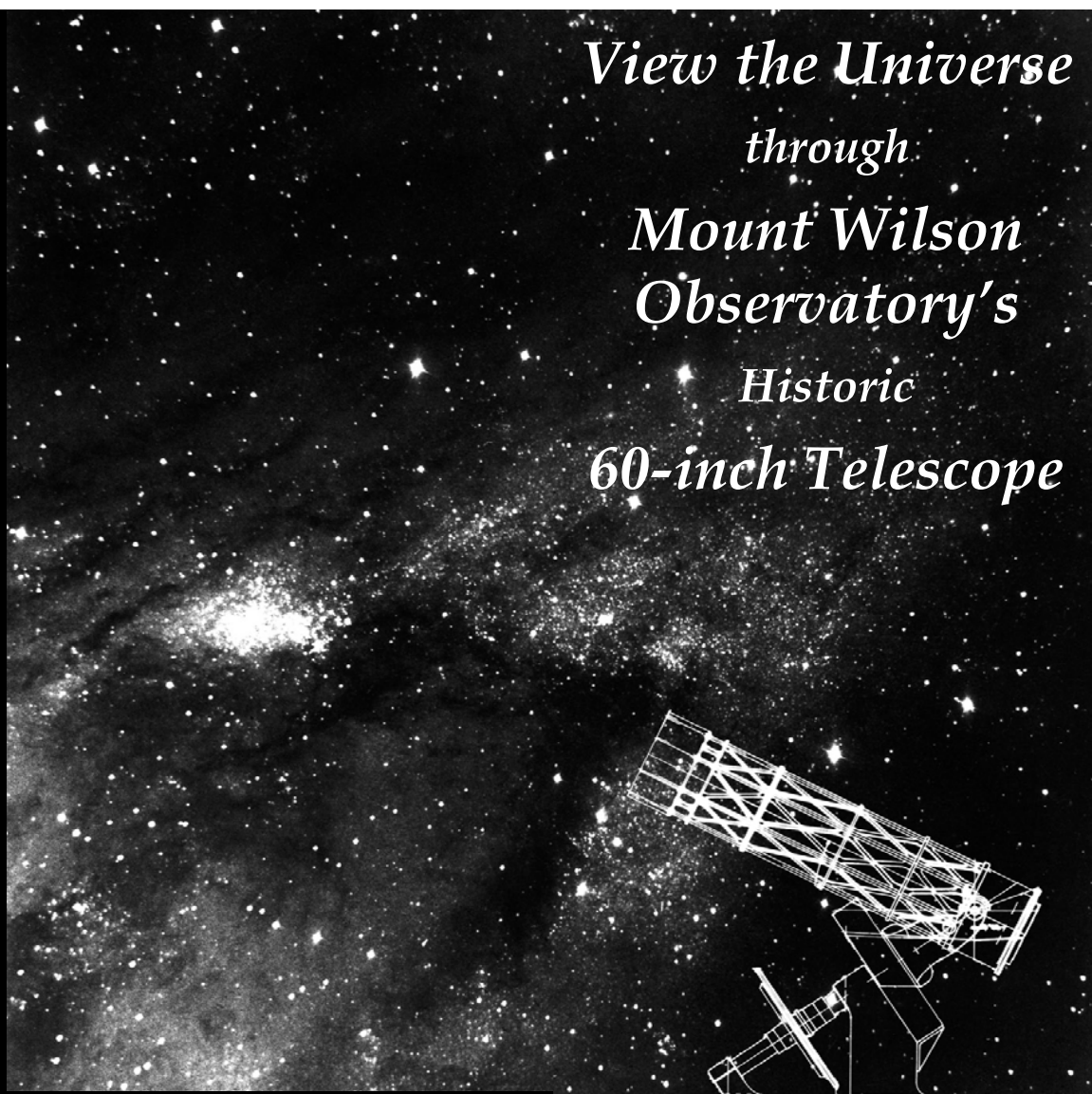
**Complete information** regarding fees and reservations for 60-inch telescope observing for groups of 1 to 25 people can be found at:

[www.mtwilson.edu](http://www.mtwilson.edu) .

Inquiries may also be directed to:  
[60inch@mtwilson.edu](mailto:60inch@mtwilson.edu) .

*Mount Wilson Observatory is operated by the Mount Wilson Institute, a 501(c)(3) non-profit corporation, under an agreement with the Carnegie Institution of Washington.*

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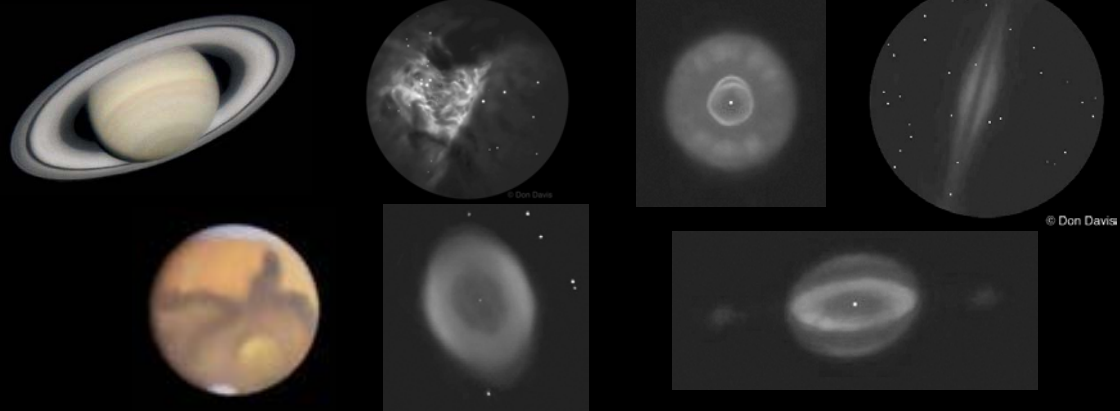
*View the Universe  
through  
Mount Wilson  
Observatory's  
Historic  
60-inch Telescope*

**Location:** Mount Wilson is in the San Gabriel Mountains of the Angeles National Forest of southern California, approximately 33 miles from downtown Los Angeles. With an elevation of 5,700 ft, visitors with cardiac and respiratory concerns should be aware that access to the 60-inch dome and to the observing position at the telescope requires walking up stairs.

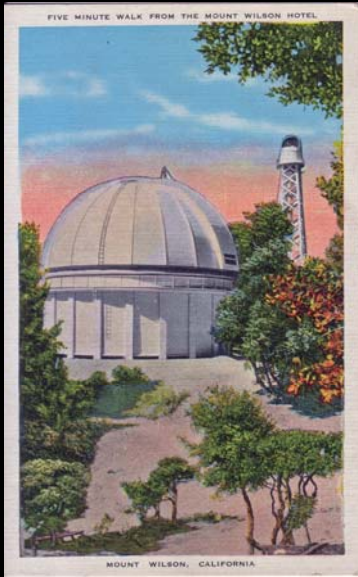
*Among the wonderful things you can see ...*

**Look through the eyepiece** of the 60-inch telescope and see objects with exceptional clarity impossible to obtain from even the best quality amateur telescopes.

**Come to Mount Wilson**, where modern astronomy was born, and let the 60-inch focus light into your eyes that has traveled hundreds or millions of years across space from objects of great beauty and complexity.

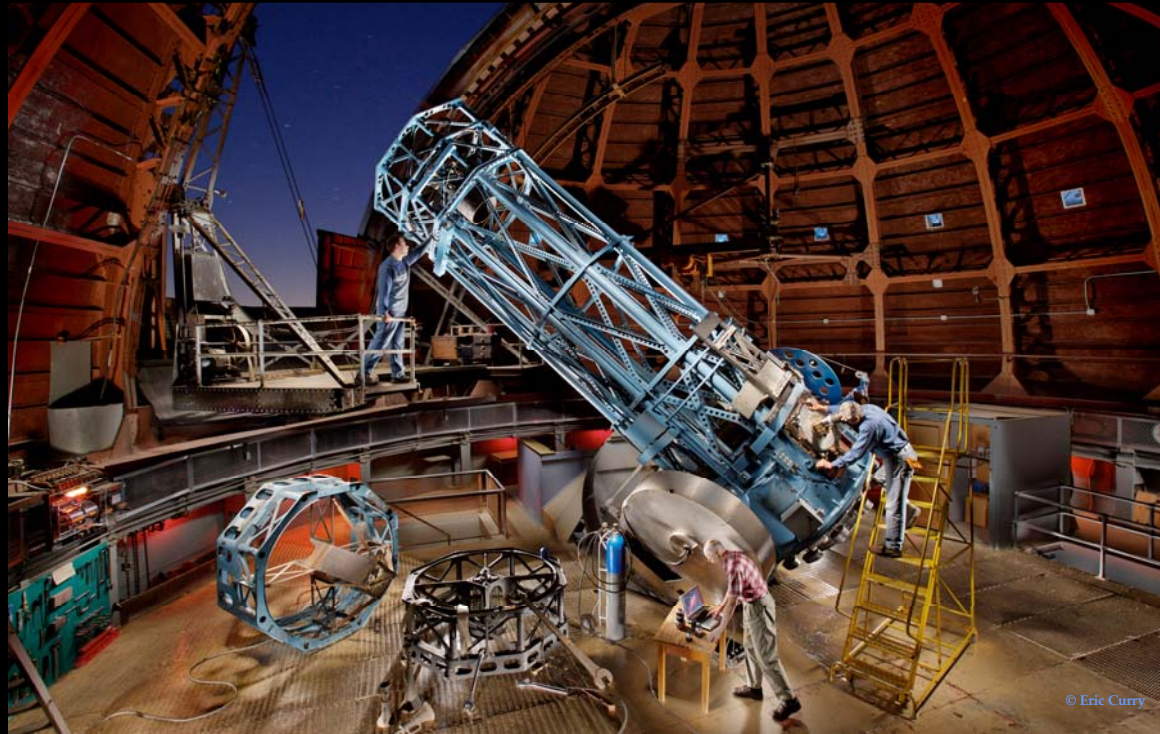


Space artist Don Davis made the above drawings while viewing through the 60-inch telescope in October 2003. (Clockwise from upper left: Saturn, Orion Nebula, Eskimo Nebula, galaxy NGC 891, Saturn Nebula, Ring Nebula, and Mars.)  
[www.donaldedavis.com](http://www.donaldedavis.com)



*This 1930's era postcard shows the 60-inch telescope dome with the 150-ft solar tower in the background.*

*This modern view of the telescope was digitally produced by Eric Curry.  
[americanprideandpassion.com](http://americanprideandpassion.com)*



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