

Class Five Readings

Assigned

Galilei, Galileo. *The Starry Messenger*. Venice, 1610.

Wilson, Curtis. "From Kepler's Laws, So-called, to Universal Gravitation: Empirical Factors." In *Astronomy from Kepler to Newton*, 231-58. London: Varorium Reprints, 1989.

Supplemental

Palmieri, Paolo. "Re-Examining Chapman, Allan. "Jeremiah Horrocks, the Transit of Venus, and the 'New Astronomy' in Early Seventeenth-Century England." In *Astronomical Instruments and Their Users*, 333-57. London: Varorium Reprints, 1996.

Galileo's Theory of Tides." *Archive for History of Exact Sciences* 53 (1998): 223-375.

Van Helden, Albert. "Galileo, Telescopic Astronomy, and the Copernican System." In *The Cambridge History of Astronomy*, 81-105. Cambridge: Cambridge University Press, 1997.

Van Helden, Albert. "The Telescope and Cosmic Dimensions." In *The Cambridge History of Astronomy*, 106-18. Cambridge: Cambridge University Press, 1997.

Wilson, Curtis. "On the Origin of Horrocks's Lunar Theory." In *Astronomy from Kepler to Newton*, 77-94. London: Varorium Reprints, 1989.

Wilson, Curtis. "Horrocks, Harmonies, and the Exactitude of Kepler's Third Law." In *Astronomy from Kepler to Newton*, 235-59. London: Varorium Reprints, 1989.