

## **Astronomy Club Books:**

***The New CCD Astronomy*** by Ron Wodaski , 2002

-how to capture the stars with your camera in your own backyard

***High Resolution Astrophotography*** by Jean Dragesco, 1995

-practical tips and techniques on how to get the highest resolution from your scope, and stunning astrophotos by leading amateurs

***The Night Sky: Month-by-Month (Jan-Dec 2004)*** by Jean-Louis Heudier, 2003

-although written for 2004, this book offers much useful info for events and objects to view every year

***Out of the Blue: A 24-hour Skywatcher's Guide*** by John Naylor, 2002

-offers practical advice about where and when you can expect to see natural phenomenon with the naked eye.

***Stellar Alchemy: The Celestial Origin of Atoms*** by Michel Casse, 2003

-an account of the nucleosynthesis in stars and the associated chemical evolution of the universe

***The Extravagant Universe*** by Robert Kirshner, 2002

--exploding stars, dark energy and the accelerating cosmos are among the topics discussed

***On Tycho's Island: Tycho Brahe, Science, and Culture of the Sixteenth Century*** by John Christianson, 2000

-A look at the life and times of Tycho Brahe, noted astronomer

***Excursions in Astronomical Optics*** by Lawrence Mertz, 1996

-the author suggests opportunities for further exploration and development in innovative optical designs

***Small Astronomical Observatories*** by Patrick Moore, 1996

-a look at a variety of observatory designs for home and profiles of larger ones

***Origins: Fourteen Billion Years of Cosmic Evolution*** by Neil Tyson and Donald Goldsmith, 2004

-a look at theories about the origins of the universe drawing on new discoveries in a variety of fields of study

***Amateur Telescope Making*** by Stephen Tonkin, 1998

-construction projects for those wishing to build their own scope

***The Cambridge Guide to Astronomical Discovery*** by William Liller, 1992

-tells you how to become an astronomical observer with a minimum of equipment, looking for comets, asteroids and the like

***Choosing and Using A Schmidt-Cassegrain Telescope*** by Rod Mollise, 2001

-a guide to commercial SCTs and Maksutovs

***Hazards Due to Comets & Asteroids*** by T.Gehrels, 1994

-extensive look at hazards presented by these celestial objects to the earth

***Burnham's Celestial Handbook*** by Robert Burnham, Jr.: **Volume 1**, Andromeda through Cetus, 1978

-classic text with illustrated guides to what is in each constellation with descriptions and locations for the objects

***Burnham's Celestial Handbook*** by Robert Burnham, Jr.: **Volume 2**, Chamaeleon through Orion, 1978

-classic text with illustrated guides to what is in each constellation with descriptions and locations for the objects

***Burnham's Celestial Handbook*** by Robert Burnham, Jr.: **Volume 3**, Pavo through Vulpecula, 1978

-classic text with illustrated guides to what is in each constellation with descriptions and locations for the objects

***Impact: The Threat of Comets and Asteroids*** by Vershuur, 1996

-looks at comets and asteroids and the dangers they have, and might, present