

Astronomy C 2007 Event

This Additional Card Set (image numbers 35 through 54) focus on this year's (2007) deep sky objects. They are meant to be an addition to the Stellar Cycle Card Set. This set, which consists of 34 stellar evolution, H-R diagram and light curve images, can be requested for free from the following URL:

http://chandra.harvard.edu/edu/epo/request_special.html

The image descriptions for the Stellar Cycle Card Set images are located at:

http://chandra.harvard.edu/edu/formal/stellar_cycle/image_desc.html

The image description for the Additional Card Set images 35 through 54 are listed below. These images can be used with the Stellar Cycle Card Set as flash cards, or can be arranged into possible sequences that involve variable stars, and most especially, this year's deep sky objects.

Image Descriptions for Additional Card Set:

35. DEM L316 - Chandra X-Ray image two supernovae remnants in LMC
36. TUC 47 - Globular Cluster in Large Magellanic Cloud
37. Artist illustration of binary system with accretion disk
38. GK Per
39. M42 - Orion Nebula
40. Artist illustration of binary system with accretion disk
41. Light Curve for Algol Beta Persei (typical eclipsing binary system)
42. RR Lyrae type of variable star light curve
43. Z Cam light curve

44. SS Cyg light curve
45. Artist illustration of binary system
46. Nova Cyg 1972 light curve
47. Betelgeuse
48. Nova Aquilae light curve
49. Mz3 - The Ant Nebula
50. Beta Lyrae
51. T Tauri light curve
52. Cepheus
53. Betelgeuse light curve
54. Mz3 - The Ant Nebula