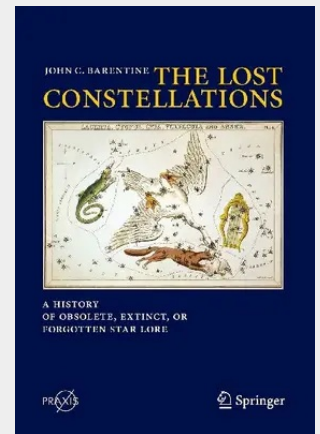


The Lost Constellations

A History of Obsolete, Extinct, or Forgotten Star Lore

Casual stargazers are familiar with many classical figures and asterisms composed of bright stars (e.g., Orion and the Plough), but this book reveals not just the constellations of today but those of yesteryear. The history of the human identification of constellations among the stars is explored through the stories of some influential celestial cartographers whose works determined whether new inventions survived. The history of how the modern set of 88 constellations was defined by the professional astronomy community is recounted, explaining how the constellations described in the book became permanently "extinct." Dr. Barentine addresses why some figures were tried and discarded, and also directs observers to how those figures can still be picked out on a clear night if one knows where to look. These lost constellations are described in great detail using historical references, enabling observers to rediscover them on their own surveys of the sky. Treatment of the obsolete constellations as extant features of the night sky adds a new dimension to stargazing that merges history with the accessibility and immediacy of the night sky.

Casual stargazers are familiar with many classical figures and asterisms composed of bright stars (e.g., Orion and the Plough), but this book reveals not just the constellations of today but those of yesteryear. The history of the human identification of constellations among the stars is explored through the stories of some influential celestial cartographers whose works determined whether new inventions survived. The history of how the modern set of 88 constellations was defined by the professional astronomy community is recounted, explaining how the constellations described in the book became permanently extinct. Dr. Barentine addresses why some figures were tried and discarded, and also directs observers to how those figures can still be picked out on a clear night if one knows where to look. These lost constellations are described in great detail using historical references, enabling observers to rediscover them on their own surveys of the sky. Treatment of the obsolete constellations as extant features of the night sky adds a new dimension to stargazing that merges history with the accessibility and immediacy of the night sky.



58,84 €

54,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9783319227948

Medium: Buch

ISBN: 978-3-319-22794-8

Verlag: Palgrave Macmillan

Erscheinungstermin: 23.11.2015

Sprache(n): Englisch

Auflage: 1. Auflage 2016

Serie: Springer Praxis Books

Produktform: Kartoniert

Gewicht: 8741 g

Seiten: 506

Format (B x H): 168 x 240 mm

