Compact Data for Navigation and Astronomy for the years 1996 to 2000

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This volume will be published by HM Stationary Office later this year. The book provides astronomers and navigators with ephemerides and methods for calculating the position of the Sun, Moon, navigational planets and stars to low precision (0.'1). NavPac, a software package for IBM compatibles, based on the book, and valid from 1985 to 2000 is included. NavPac calculates the position of the bodies, the times of rise, set, and twilight, and altitude and azimuth. For navigators there is a sight reduction option for finding position from altitude observations, and a rhumb line and great circle route finder. ASCII files of the ephemerides are also included on the disc.