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## **Astronomy in Paulerinus's 15th century encyclopaedia 'Liber viginti arcium' \*\*\***

IN THE MIDDLE OF THE 15TH CENTURY master of five universities (Prague, Cracow, Vienna, Padova, Bologna) Paulerinus (Pavel Žídek, 1413–1471) composed his extensive encyclopaedia “Liber viginti arcium” (“The Book of Twenty Arts”) for the Czech king George of Poděbrady. It is preserved in unique parchment manuscript, located in the Jagellonian Library in Cracow under the signature BJ 257, which contains nearly 400 very spacious folios. The text on folios 131ra–142vb deals with astronomy, folios 143r–152v include astronomical tables. Astronomical and astrological contexts appear also in several others parts of encyclopaedia, e.g. those dealing with meteorology, medicine etc. The part on astronomy is very extensive, it treats more then 350 lemmata. Paulerinus's text yields a valuable account of contemporary knowledge of astronomy. The influence of *Alphonsine Tables* (with canons of Jean de Saxe), Bartholomaeus Anglicus, Eberhardus Bethuniensis, Iohannes de Sacrobosco, Iohannes de Erfordia, Allexander de Villa Dei, of Czech scholars Bartholomaeus de Solencia, Cristannus de Prachaticz and other sources can be identified here; some parts of texts are taken over verbally.

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