

Grazing occultations by the Moon in Belgium

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Jean MEEUS (1928 -)

First prediction and observation of a grazing occultation by the Moon.

20/11/1959, λ Gem , Kessel-Lo (Leuven)

From left to right: J. Bourgeois, J. Meeus, 2016 May, (© J. Bourgeois)



Jean BOURGEOIS (1938 -)

Discovery of many double stars during total occultation of stars by the Moon. The observations were made visually and now, using video.

Jean DOMMANGET (1924 - 2014)

Double star astronomy expert, CCDM catalogue

J. Bourgeois, Freyr 1960, J. Dommanget, Royal Observatory of Belgium, 1985 (© E. Goffin)

VVS Werkgroep Bedekkingen

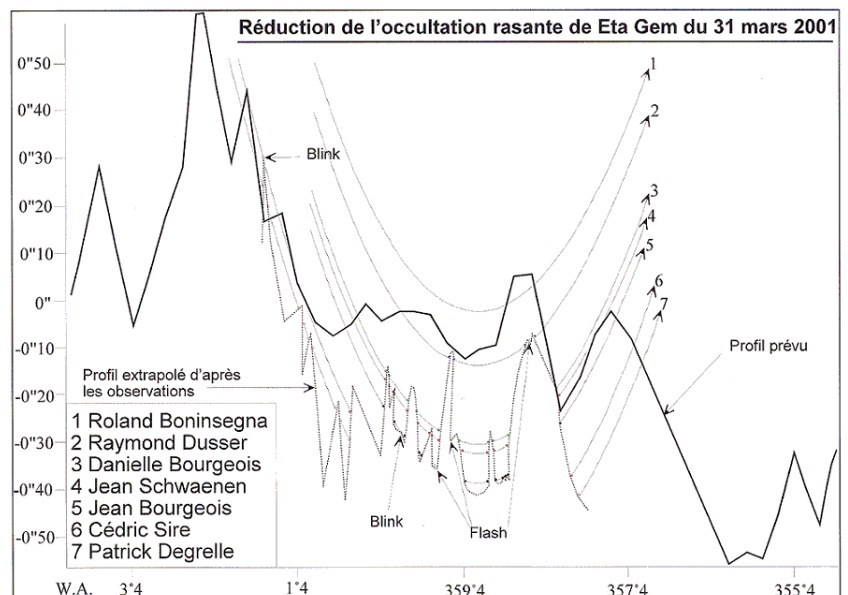
From 1972 the VVS Werkgroep Bedekkingen with the help of local observers, organised several expeditions all across Belgium, The Netherlands, northern France ...



Pierre Vingerhoets

Nowadays, the interest in grazing occultations is fading due to the success of astrometric space missions (Hipparcos, Gaia) and lunar space missions (LRO, Clementine)

RESULTS



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