

ASTEROIDAL OCCULTATION - REPORT FORM

EAON
EUROPEAN ASTEROIDAL OCCULTATION NETWORK

IOTA/ES
INTERNATIONAL OCCULTATION TIMING ASSOCIATION EUROPEAN SECTION

1 DATE: 3/1/1992 STAR: PPM 95150 ASTEROID Nr.: 1841 Name: Masaryk

2 OBSERVER Name: _____ Abbr: _____ Phone Nr.: _____

Address: _____

3 OBSERVING STATION Nearest city: St. Margarethen

Station: Latitude: ° ' " N Longitude: ° ' " E Altitude: _____ m

Single station OR Double/or Multiple station (Specify observers' name)

4 TIMING OF EVENTS

Occultation recorded : YES / NO

Type of event:

S tart observation I nterrupt-start D isappearance B link F lash
E nd observation J nterrupt-end R eappearance O ther (Specify)

(P.E. subtracted)

Event Code	Time (HHMMSS.ss)	P.E. (S.ss)	Acc. (SS.ss)
S	<u>23 18 00.</u>	.	.
-	.	.	.
-	.	.	.
-	.	.	.
-	.	.	.
E	<u>23 35 00.</u>	.	.

Comments
 (If you need more space, please write at the back)

5 TELESCOPE Type: _____ Aperture: 20 cm. Magnification: 100 x

Mount: Azimuthal / Equatorial

Motor drive: Yes / No

6 TIMING & RECORDING

Timekeeping: Time-signal Station: _____ or Other: _____

Mode of recording:

- ☐ Stopwatch
- ☐ Tape
- ☐ Eye-ear-method
- ☐ T-Recorder (Chart)
- ☐ Other (Specify)

Device of recording:

- ☐ Visual
- ☐ Television
- ☐ Photometer
- ☐ Other (Specify)

7 OBSERVING CONDITIONS

Atmospheric transparency: Good/Fair/Poor
 Star image stability : Good/Fair/Poor

Wind: -
 Temperature: -5°

8 ADDITIONAL COMMENTS (If you need more space, please write at the back)

RETURN THIS REPORT FORM WITHIN 10 DAYS TO:

Roland BONINSEGNA
 RUE DE MARIEMBOURG, 35
 B 6381 DOORBES
 BELGIUM

beobachtet
Helligkeit kein Problem

OBSERVATION

FROM : 23h.18min.U.T.

TO : 23h.38min.U.T.

1841 Masaryk - PPM 95150

1992 jan 3 23h31.6m U.T.

Minor planet :

V. mag. = 15.65 Diam. = 53.0 km = 0.03''

μ = 27.50''/h π = 3.71'' Ref. = MPC16007

Δm = 6.4

Max. dur. = 4.0 s

Star :

Source cat. PPM

α = 5h54m49.159s

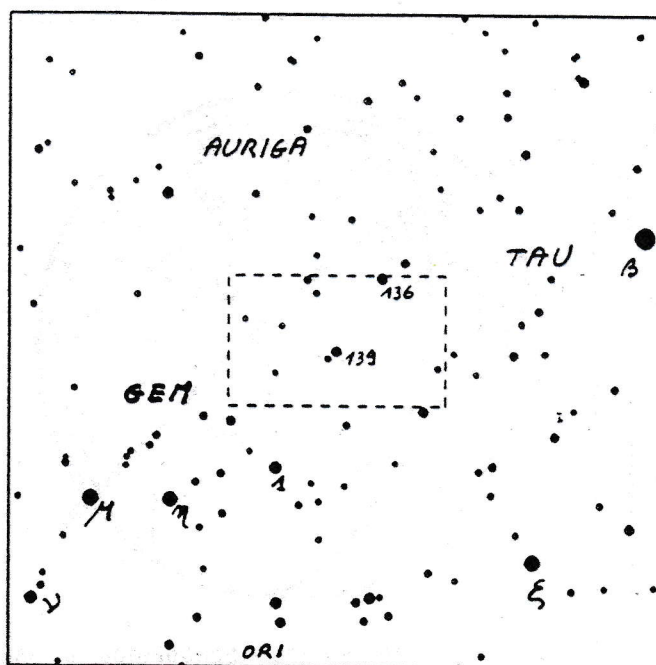
δ = +26°10'46.98''

V. mag. =

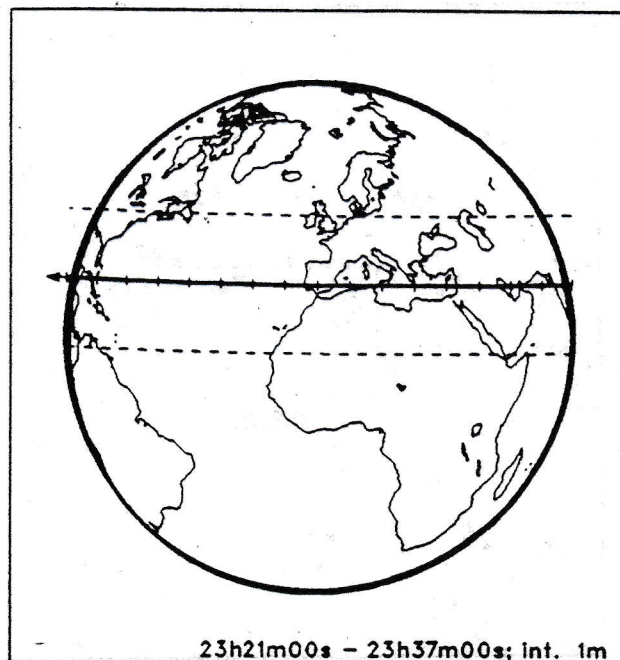
Ph. mag. = 10.20

Sun : 166°

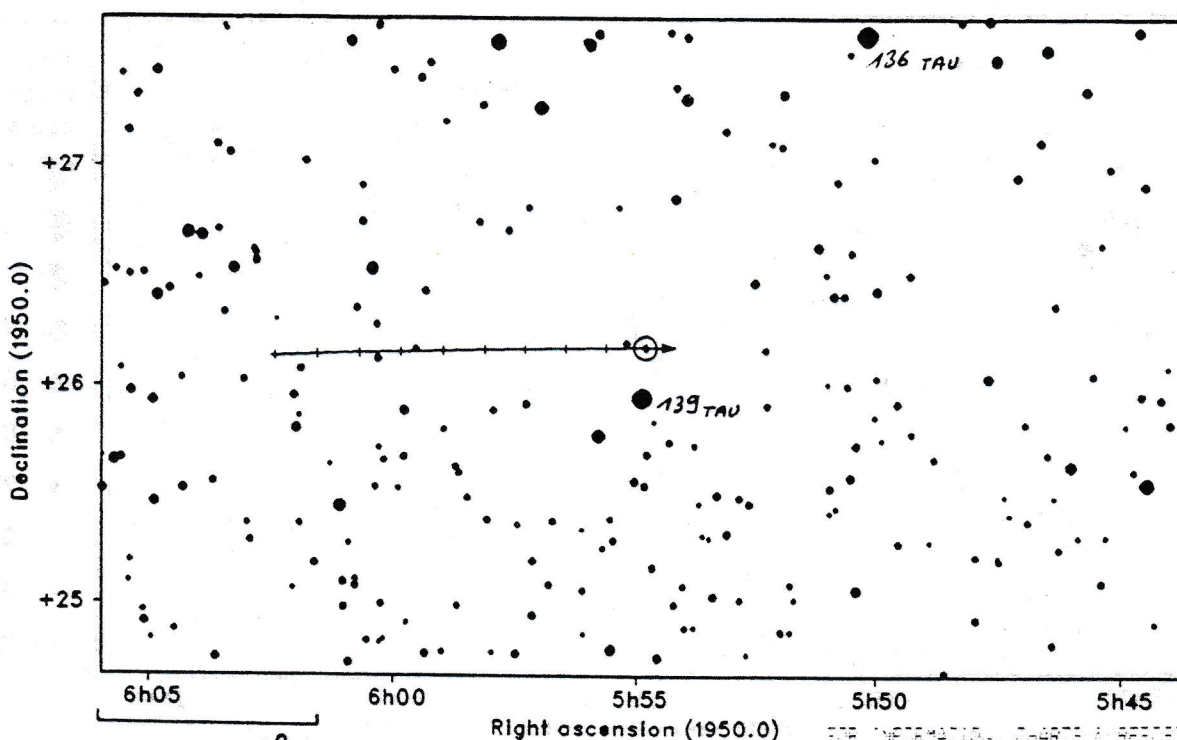
Moon : 177° , 1%



15° x 15°



23h21m00s - 23h37m00s; Int. 1m



Vis.
magn.
scale

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10

Right ascension (1950.0)

1°

FOR INFORMATION, CHARTS & REPORT FORM :

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B 5670 DOURBES / BELGIUM

SSPLA 11.0

JOB-BATCH17469 agf

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PLOT 787