

ASTEROIDAL OCCULTATION REPORT FORM

Asteroid (or other object): _ 345 Tercidina_ Star: _FK 6 1115_____

Date (U.T.): _17. 09. 2002_____ Predicted Time (U.T.): _0 h 46 min_____

Observer Name: _Christof Sauter_____ Telephone: _CH - 071/966 23 78

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TELESCOPE: Aperture: _200 mm__ Focal length: _200 cm__ Type: _Cassegrain_

Eyepiece Power: __40__ Observing site name: _St. Margarethen_____

Longitude: E 9o 00' 08.9"_____ Latitude: N 47o 29' 27.7" ____

Height above sealevel: _515_____ How determined?: _map 1 : 25'000__

Sky Transparency (Circle one, or delete two): __1_____

Star Image Stability ("seeing"; as above): __1_____

Other Conditions: (Wind, Clouds, Lights, etc.): _____

EVENT TIMINGS: (All times in Universal Time)

Time Source: _Radiosignal_____ Recording method: _stopwatch_____

Was the Asteroid Visible in your Scope? _no__ Approx. Limiting Mag.: _10_____

	Universal Time			Estimated Accuracy, Remarks
	h	m	s	
Started Observing:	00:	40:	00.0	0.00

Star and Object Merged: ____:____:____ ____.____

Disappearance: _00:_45:_19.7_ _0.4_ _not
instantaneous, about 0.5 seconds earlier, the star
seemed to be fainter._

Estimated Closest Approach: ___:___: ___.

(if no D/R)

Reappearance: _00:_45:_24.1_ _0.4_
_instantaneous_____

Star and Object Separated: ___:___:___.

Stopped Observing: 00: 47: 00.0 0.00

Was your reaction time applied to the above timings? __The reaction
time is already considered._

If you could tell, did the object pass NORTH, SOUTH, EAST, or WEST
of the
star (circle one, or delete three)? If possible, estimate the
distance of
closest approach in arc seconds: _____

List all Interruptions in Observing: Reason

From ___:___:___ to ___:___:___

From ___:___:___ to ___:___:___

Additional comments: Thank you very much for the exact predictions
and updates. It's very comfortable, to make observations with all
this informations. This was my second successful observation, my
first was at 23. 10. 1989 with the planetoid 521 Brixia. I hope, you
will continue with your work. Sincerely Christof Sauter

e.g. NEGATIVE OBSERVATION. No interruption, very good conditions.