

Von: Ch. Sauter <chsauter@freesurf.ch>
An: Jan Manek <jmanek@mbox.vol.cz.>
Datum: Sonntag 20. November 2005 10:39 Uhr
Betreff: Shena

ASTEROIDAL OCCULTATION REPORT FORM

Asteroid (or other object): _ 1994 Shane_ Star: _TYC 1218-00868-1_

Date (U.T.): _19.11.2005_ Predicted Time (U.T.): 23.16 - 23.17_

Observer Name: _Sauter Christof_ Telephone: _CH- 71/966 23 78_

Postal Address: _Weinbergstr. 8 / CH-9543 St. Margarethen_

E-mail Address: chsauter@freesurf.ch Fax: _____

TELESCOPE: Aperture: _20 cm_ Focal length: _200 cm_ Type: _C_____

Eyepiece Power: _40_ Observing site name: _St. Margarethen_

Longitude: E 09o 00' 08.9"_____ Latitude: N 47o 29' 27.7"_____

Height above sealevel: _515 m_ How determined?: _map_____

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

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

Other Conditions: (Wind, Clouds, Lights, etc.): _Temp -6° C _____

EVENT TIMINGS: (All times in Universal Time)

Time Source: __clock_ Recording method: _stopwatch_____

Was the Asteroid Visible in your Scope? _no_ Approx. Limiting Mag.: _10.5_

Universal Time	Estimated	Accuracy,	Remarks
	h m s	Reaction	
		Time,	

Started Observing: 23: 11: 00.0 0.00

Star and Object Merged: ___:___:___ .___

Disappearance: ___:___:___ .___

Estimated Closest Approach: ___:___:___ .___

(if no D/R)

Reappearance: ___:___:___ .___

Star and Object Separated: ___:___:___ .___

Stopped Observing: 23: 20: 00.0 0.00

Was your reaction time applied to the above timings? _____

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: no occultation

e.g. Sincerly Christof Sauter.