

**Object** **Solar Eclipse**

Common Name Solar Eclipse  
 Alternate Name (s)  
 Visual Magnitude 0  
 Distance ► Object  
 Apparent Size  
 Object R.A.  
 Object DEC  
 WikiLink



20210610\_Solar-Eclipse\_FUJXT3\_0182-01WM.jpg

Link ► Picture [Solar Eclipse\\_20210610](#)  
 Description Solar Eclipse  
 Constellation

**Picture Data**

Work Status	Published	Rating	***
Source Format	Photo	Picture Center R.A.	
Tot./Act. Frames/Pane	7 1	Picture Center DEC	
H / V Panes	1 1	H/V FoV [°]	1,0357 0,6875
Exp. [s] / Frame	1/125	Above horizon [°]	0
Total Time / Pane [min]	0,00 0,00	View Direction	N

**Camera Data**

<b>FUJIFILM</b>	<b>FUJXT3</b>	<b>FUJXT3</b>	
Camera Angle [°]	0	Pixel Pitch [µm]	3,74
Gain or ISO	800	Camera Temp. °C	20

**Observation Site**

Observation Start	2021-06-10T12:10:13 UTC+/- +1h	Observation End	2021-06-10T12:02:27
Observation Site	DE Göttingen MBR	Site Elevation /Bortle	182 5
Province	NDS	Site Coordinates	51° 34' N, 9° 56' E

**Sky & Moon**

Sky Index   Total Clouds	UNKNOWN	%	Moon Rise   Set	
Outside Temp. °C	UNKNOWN		Moon Age [d]	0
Moon Phase  % Illum.	UNKNOWN	0 %	Moon ►Target Dist.	180

**Optical Configuration**

<b>SW1300FUXT3</b>	<b>SW1300FUJXT3</b>		
Lens or Scope	SkyWatcher MC102/1300	Focuser	-
Type Of Build	Maksutov Reflector	Focuser Position [mm]	EAF Steps 0
Brand	SkyWatcher	Optical Factor	1
Additional Optics	-	FoL norm actual [mm]	1300 1300
Filter	Astrozap Solar	<a href="#">DawesLimitLink</a>	<u>.91 Arcsec</u>
Diameter [mm]	102	Optical Scale ["/px]	0,594
Aperture / f-stop	12,75		

**Other Hardware & Software**

GuideScope	NONE	Mount	iOptron iEQ45 Pro
GuiderHW	NONE	SessionControl	NONE
GuiderSW	NONE	PostProcessingSW	NONE

**More ...**

Work Folder [2021\20210610\\_Solar-Eclipse\\_0182\\_GOE-MBR](#)

Comment

Remarks Partial Solar Eclipse in Göttingen (DE)  
 Could only take a few shots before it became too cloudy.