

Annular Solar Eclipse 2012

„Ring of Fire“

May 21, 2012 (Universal Time Coordinated; UTC)

May 20, 2012 (Mountain Daylight Time; UTC-7)

Albuquerque, New Mexico, USA

Hartmut Renken, <http://renken.de>

Last updated: July 30, 2015

Summary

- Place of observation: „Hard Rock Pavilion“, Albuquerque, New Mexico, USA
- Latitude: 34° 59' 51" North
- Longitude: 106° 37' 40" West
- Time zone of observation site: „Mountain Daylight Time (UTC-7)“
- Time zone of image data: „Universal Time Coordinated“ (UTC)
- Camera & optics for „Eclipse Image Sequence“:
 - Camera: Nikon D60
 - Optics: f=500mm; F/8
- All „Eclipse Images“ are (a little) contrast enhanced

Map

Annular Eclipse
2012 May 20

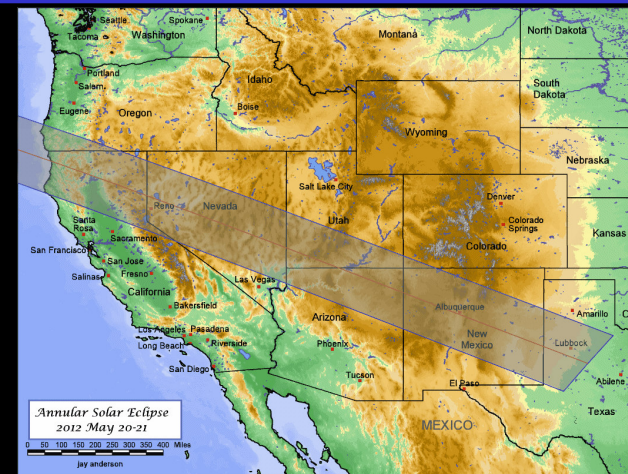
Saros 128

Mag. = 0.944
Gam. = 0.483

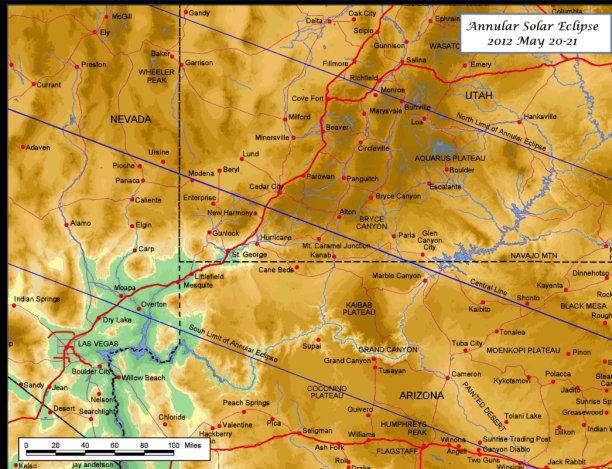
Alt. = 61°
Dur. = 5^m 46^s

F. Espenak, NASA's GSFC

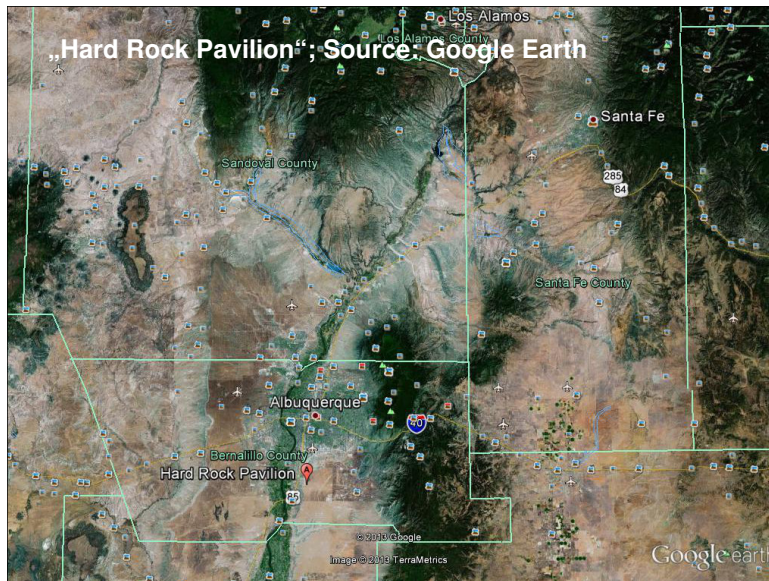
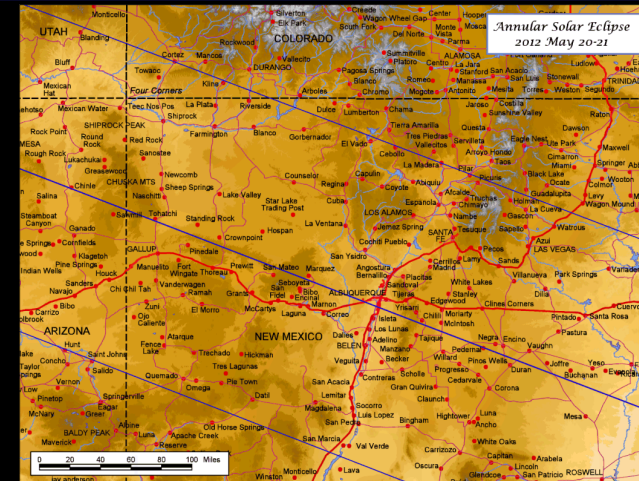
Map



Map



Map



Driving from Santa Fe to „Hard Rock Pavilion“ (dsc_0013)



Driving from Santa Fe to „Hard Rock Pavilion“ (dsc_0015)



Driving from Santa Fe to „Hard Rock Pavilion“ (dsc_0018)



Driving from Santa Fe to „Hard Rock Pavilion“ (dsc_0019)



Driving from Santa Fe to „Hard Rock Pavilion“ (dsc_0028)



Driving from Santa Fe to „Hard Rock Pavilion“ (dsc_0029)



Driving from Santa Fe to „Hard Rock Pavilion“ (dsc_0030)



„Hard Rock Pavilion“(dsc_0063)



„Hard Rock Pavilion“ (dsc_0035)



„Hard Rock Pavilion“ (dsc_0036)



„Hard Rock Pavilion“ (dsc_0037)

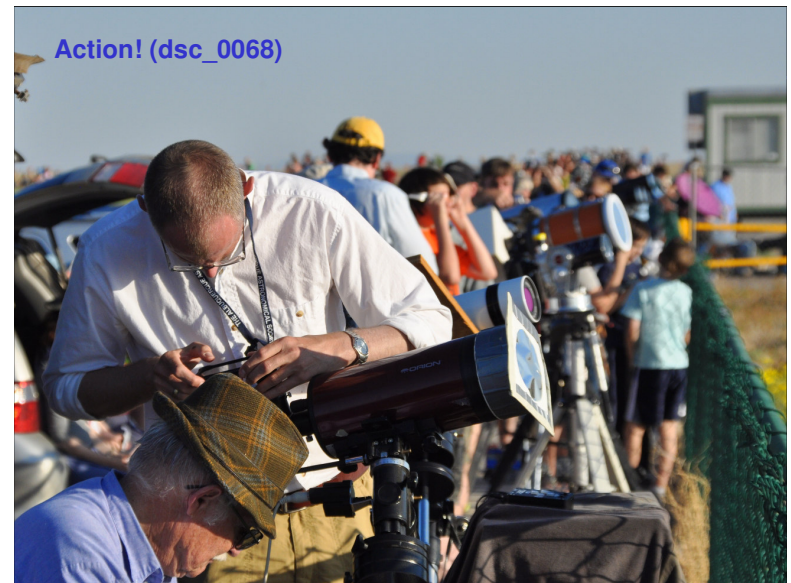


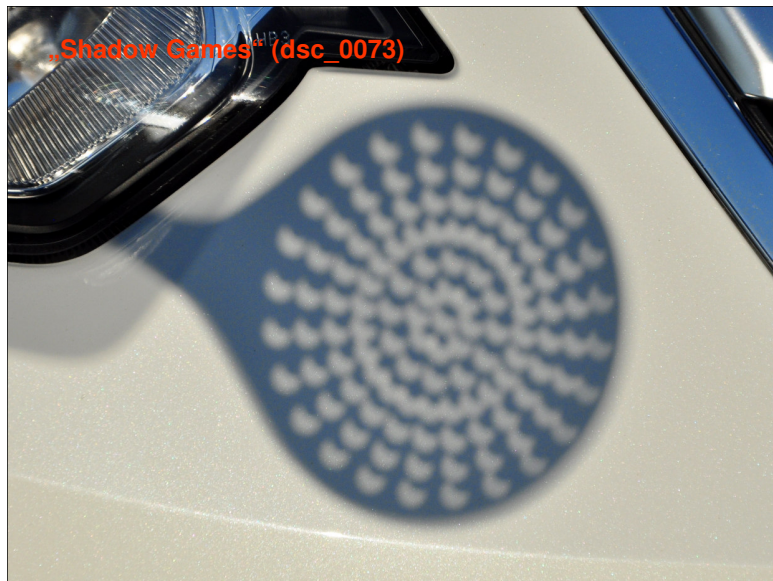
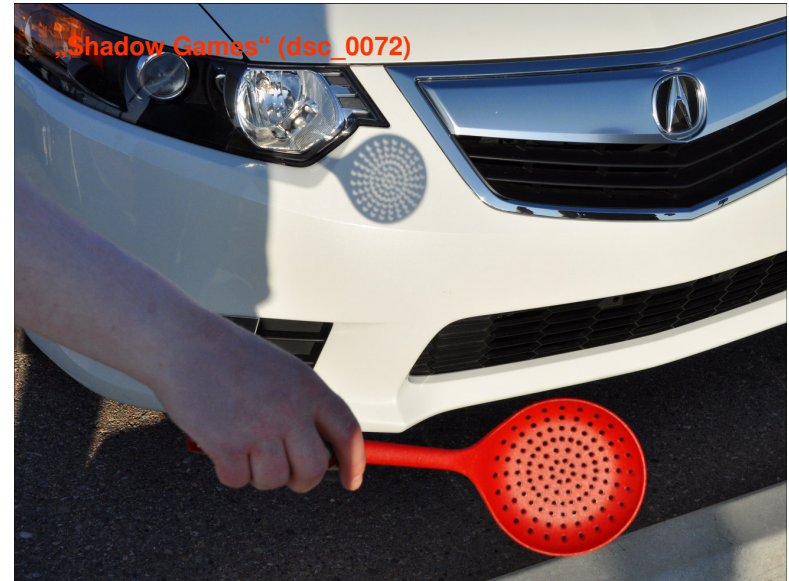
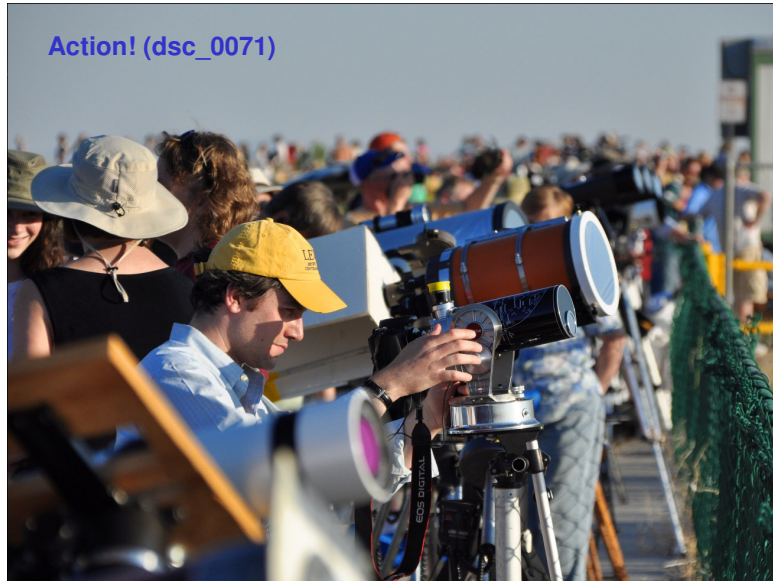
dsc_0038

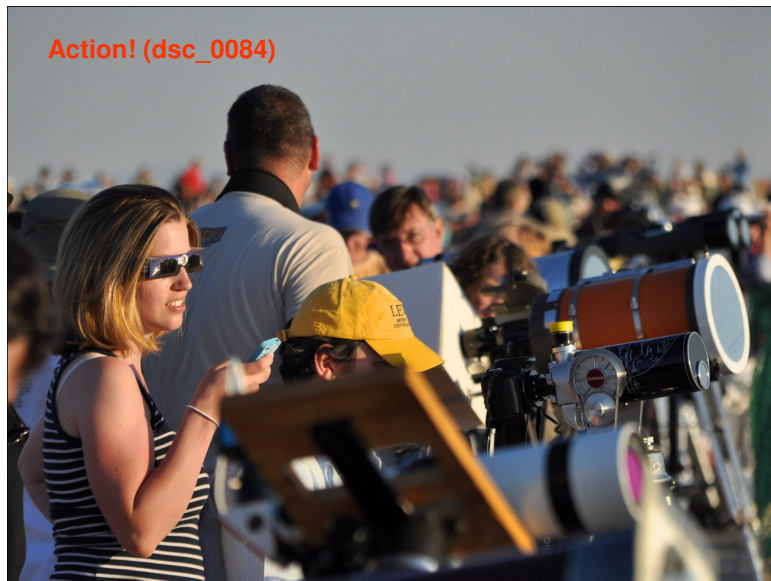
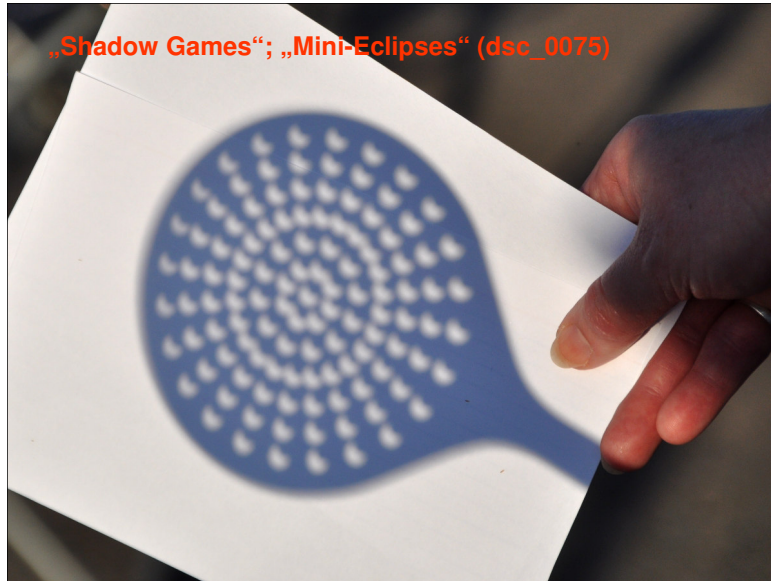


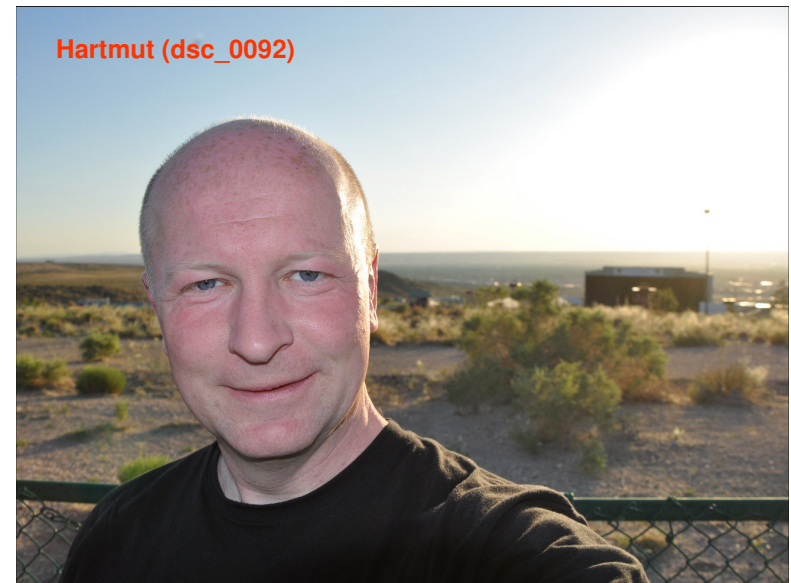














„Partially eclipsed Sun“ (dsc_0099)



Partially eclipsed Sun, Reflection & Helicopter (dsc_0100)

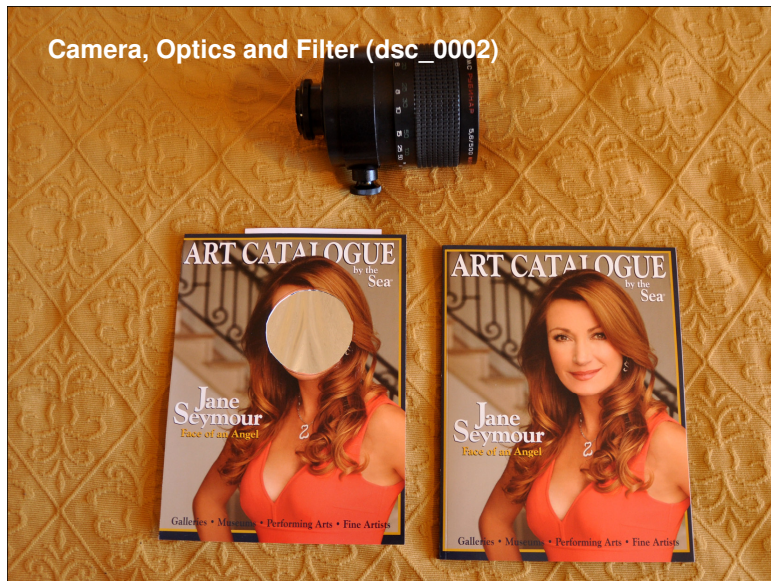


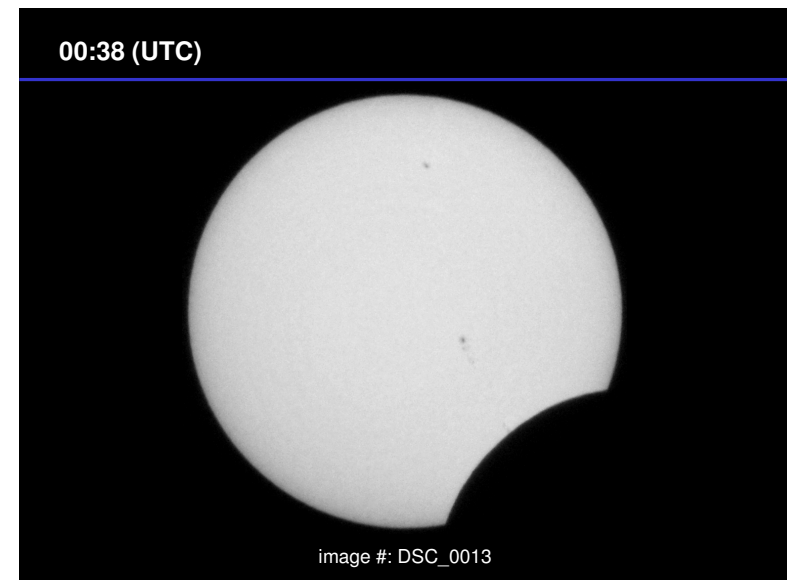
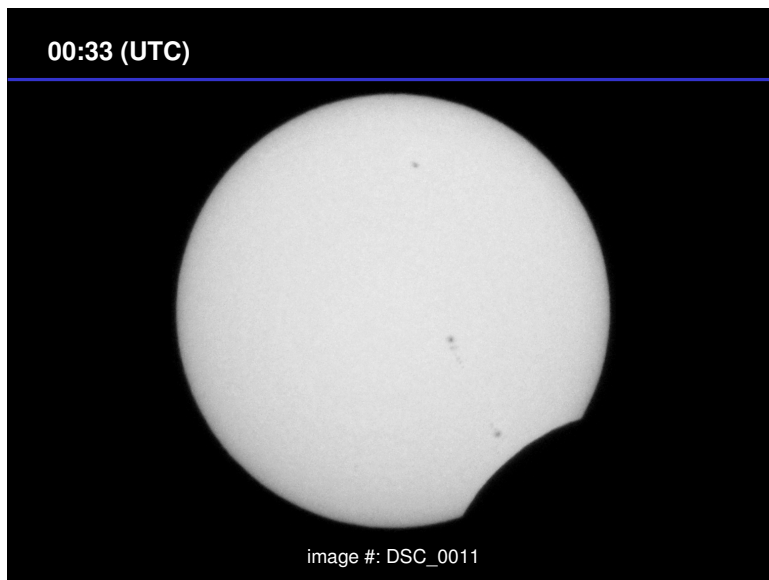
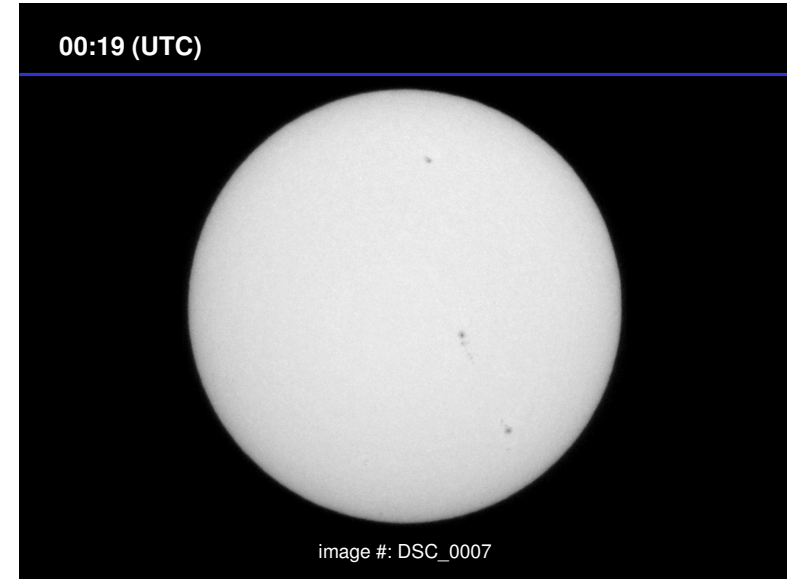
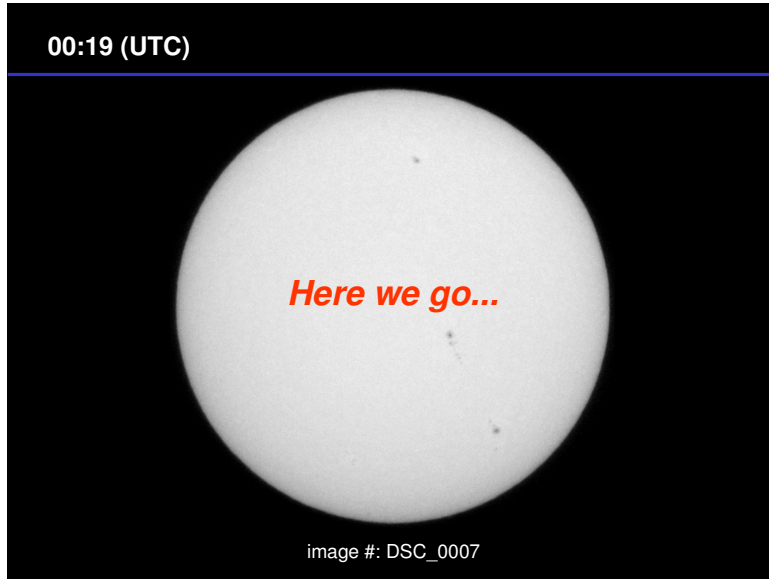
„Western Horizon“ (dsc_0102)

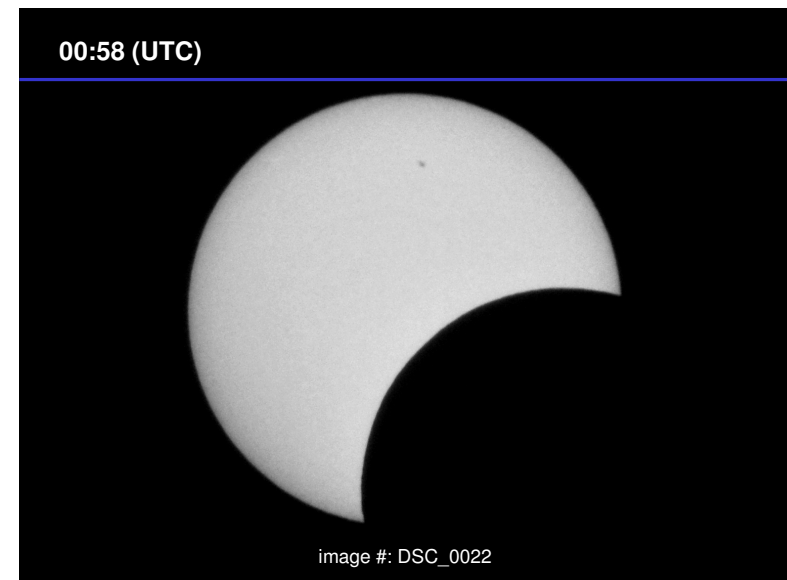
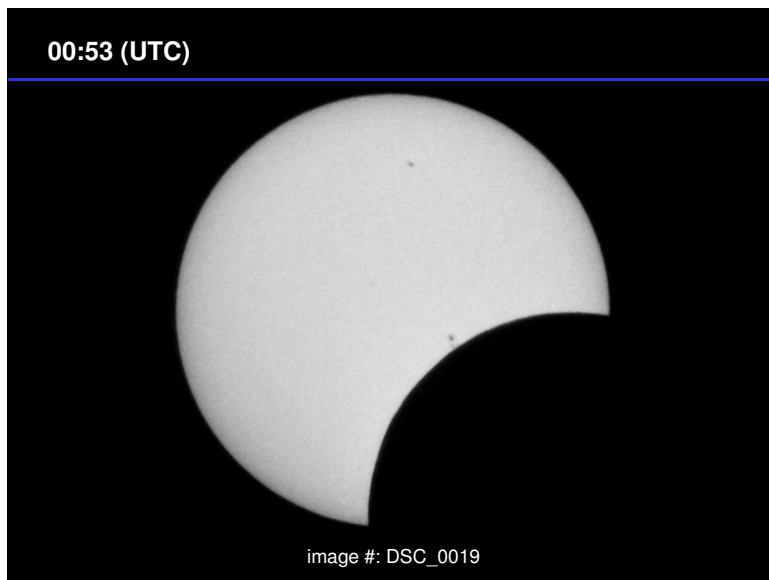
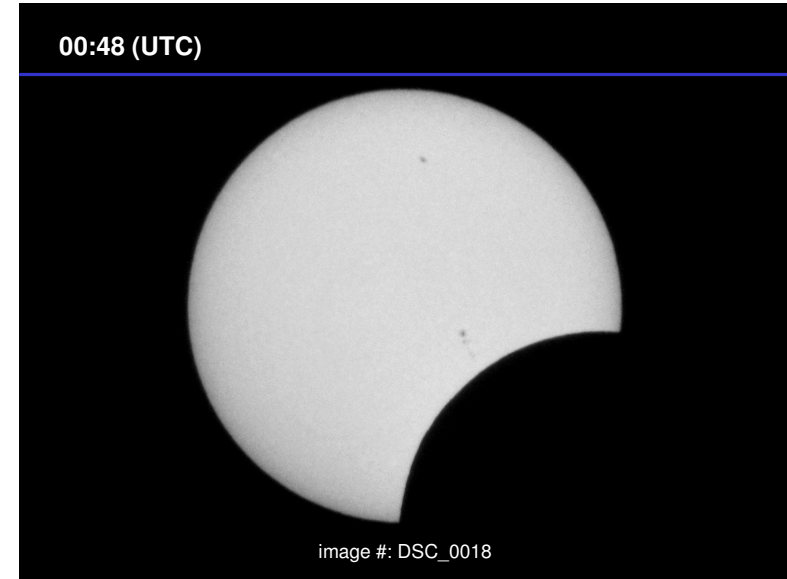
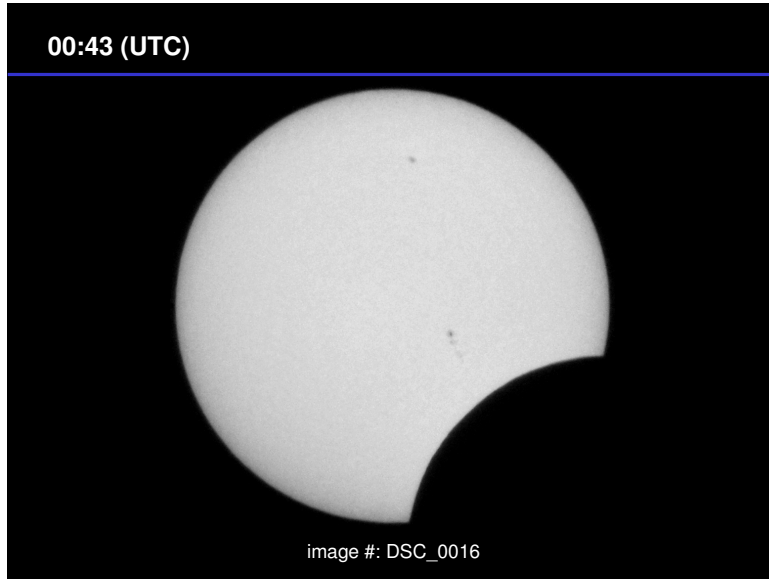


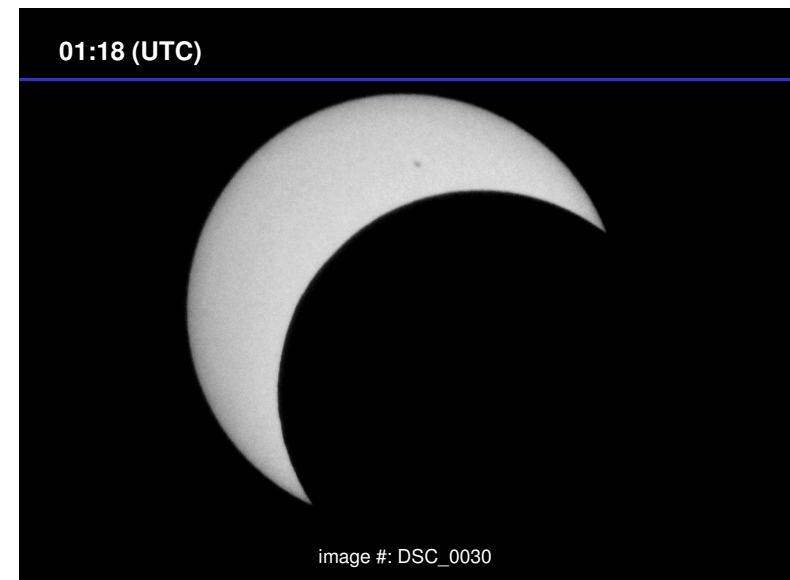
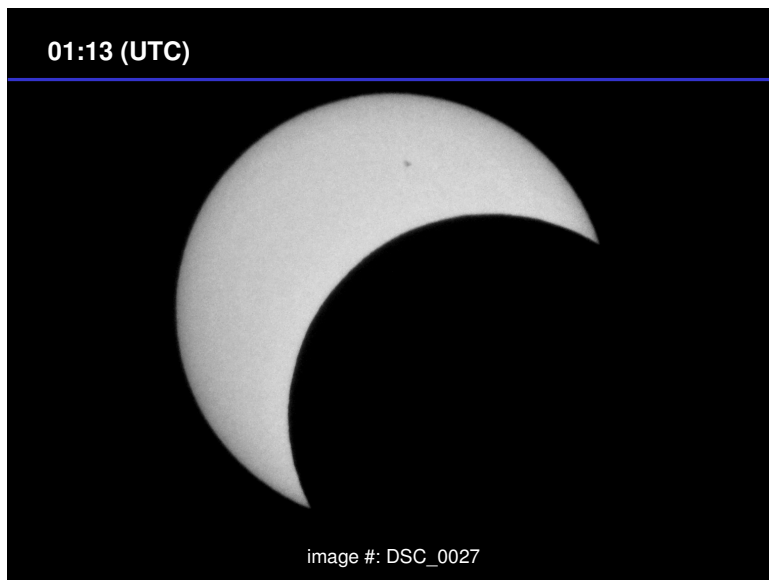
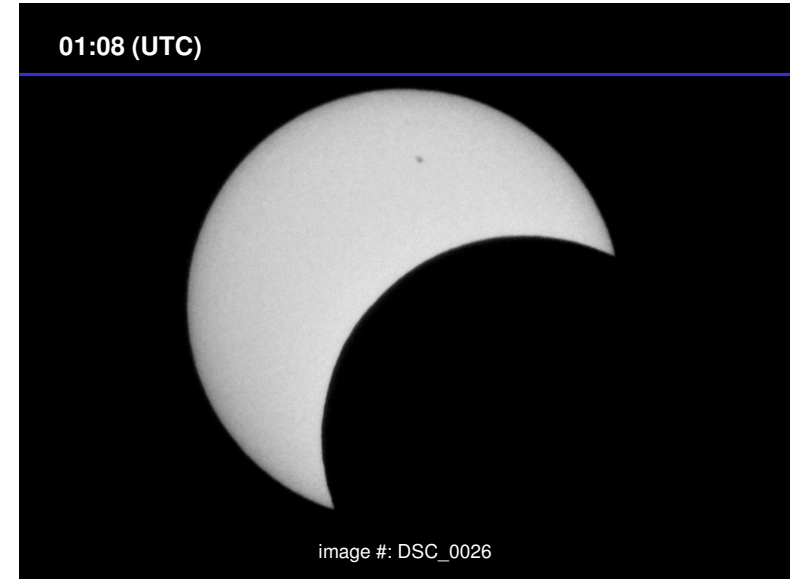
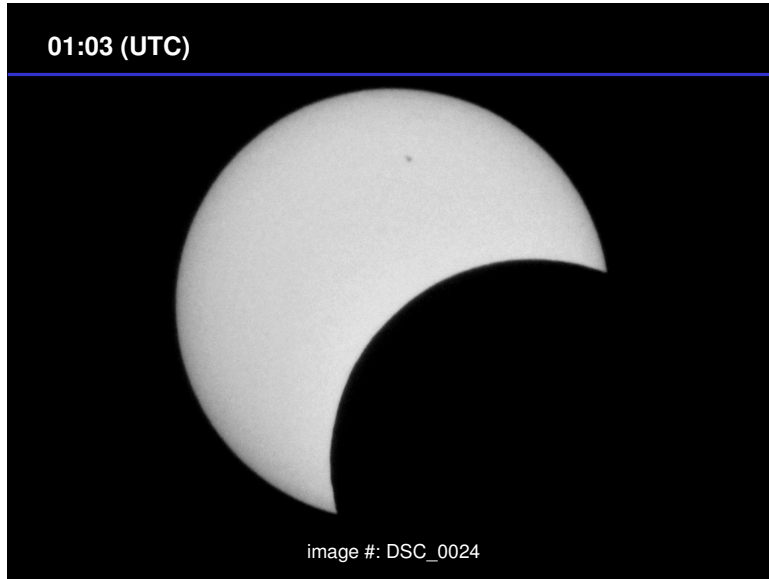
„Western Horizon“ (dsc_0103)

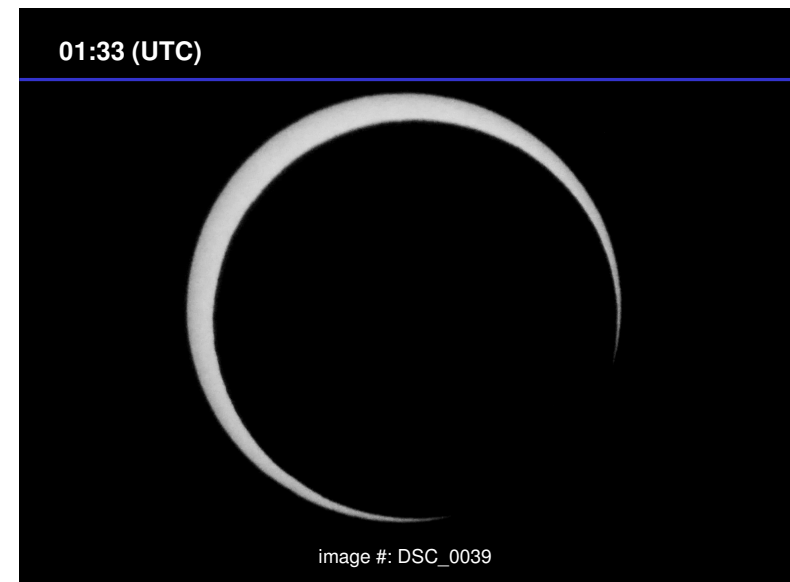
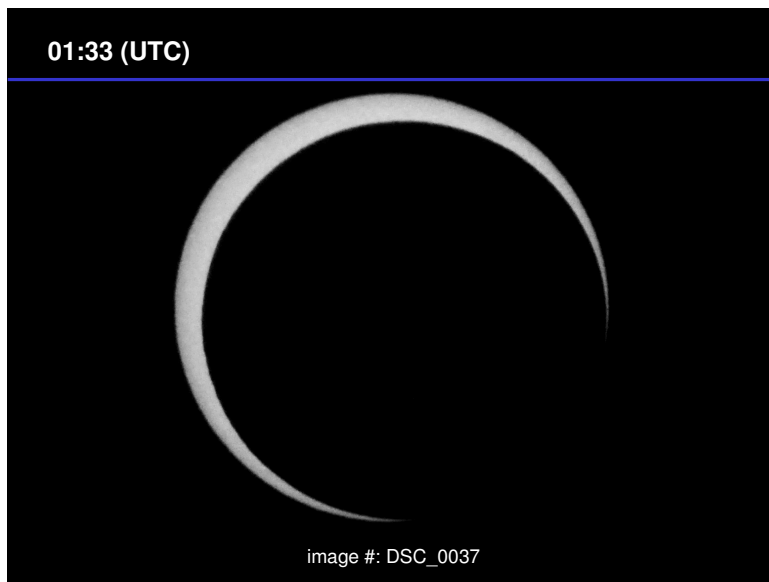
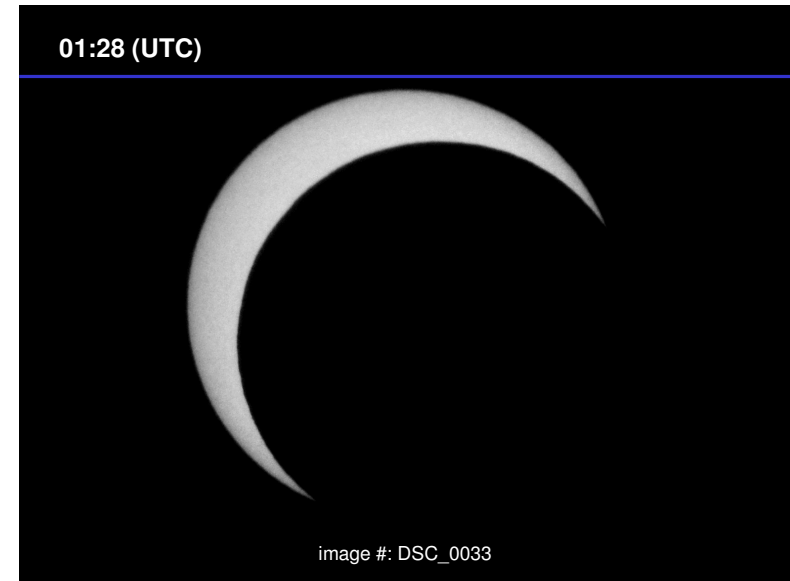
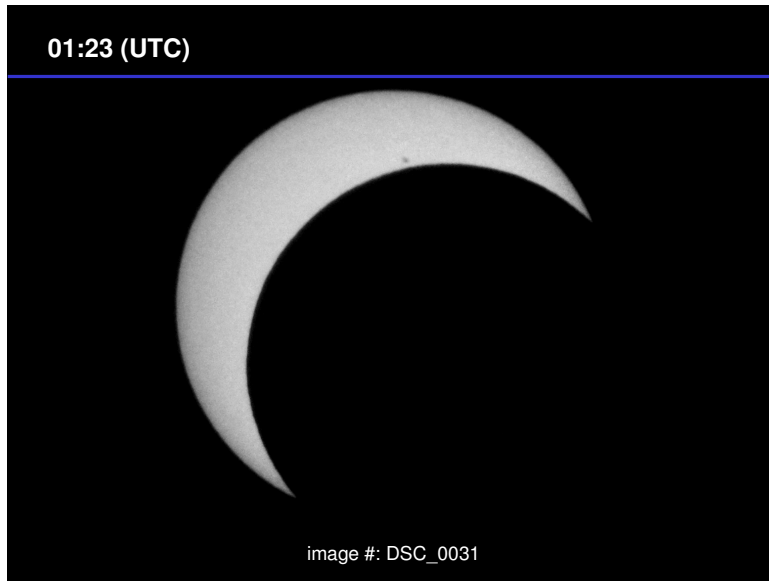


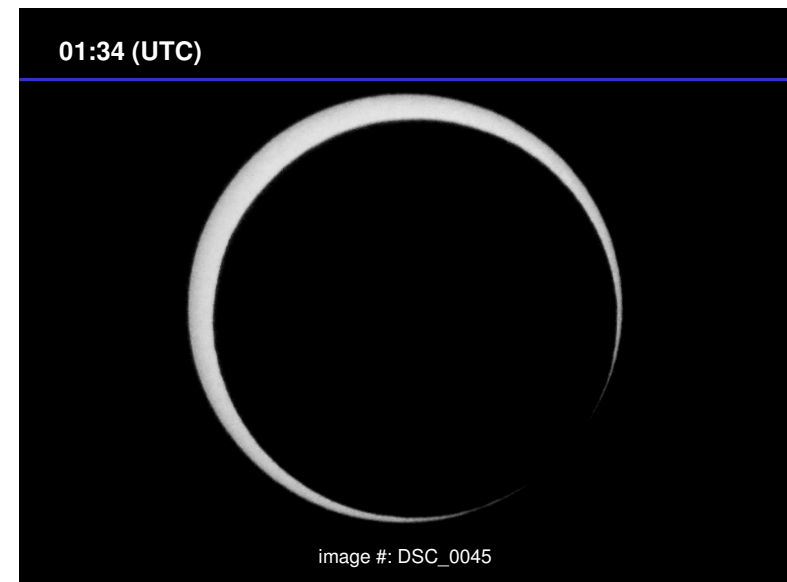
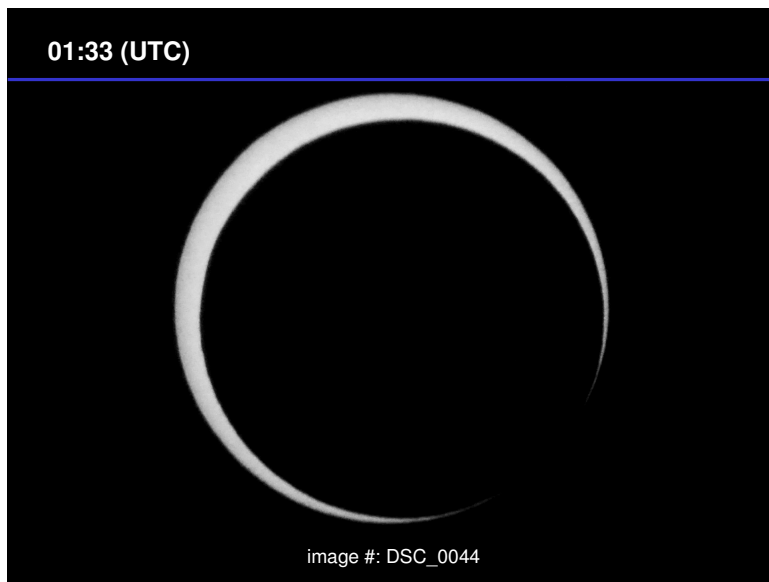
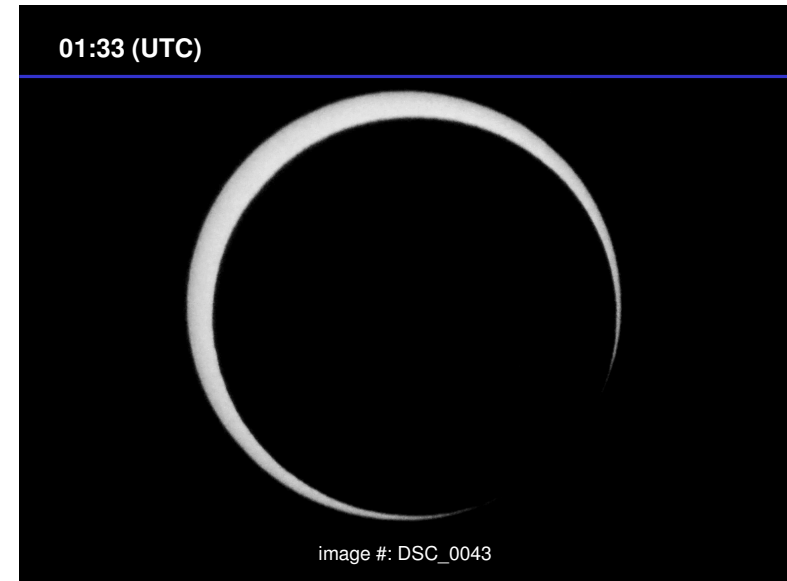
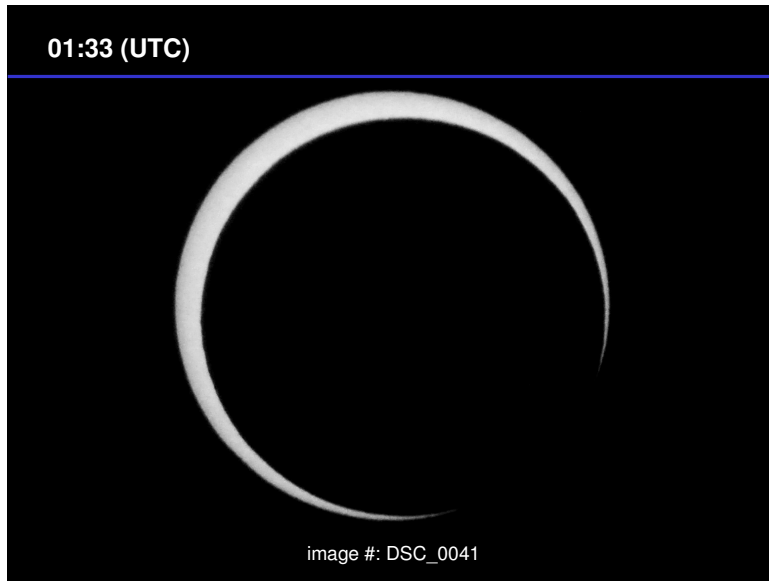


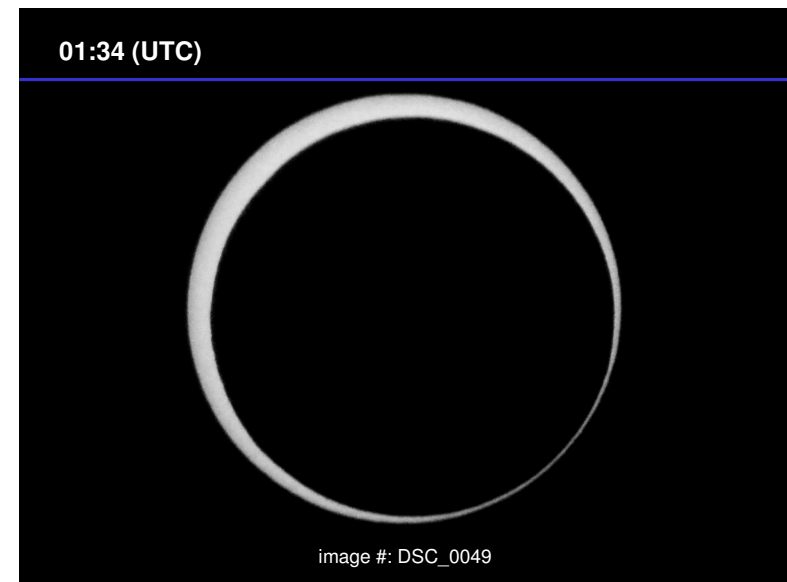
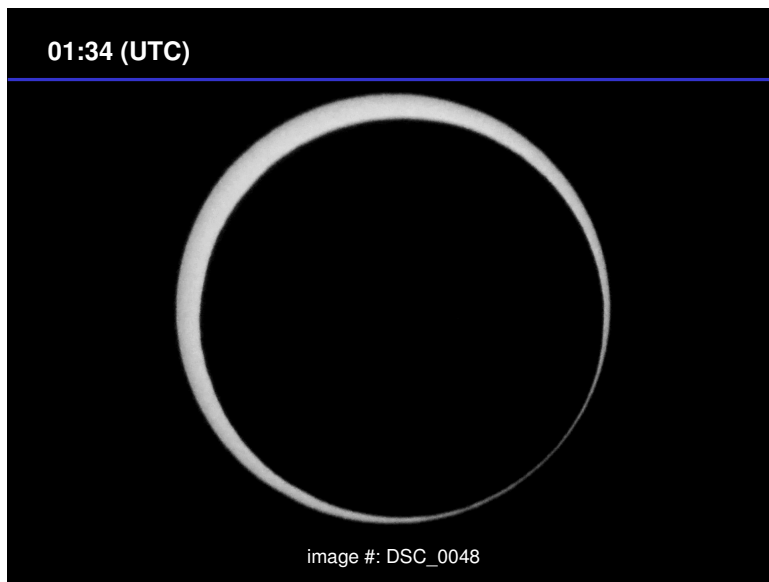
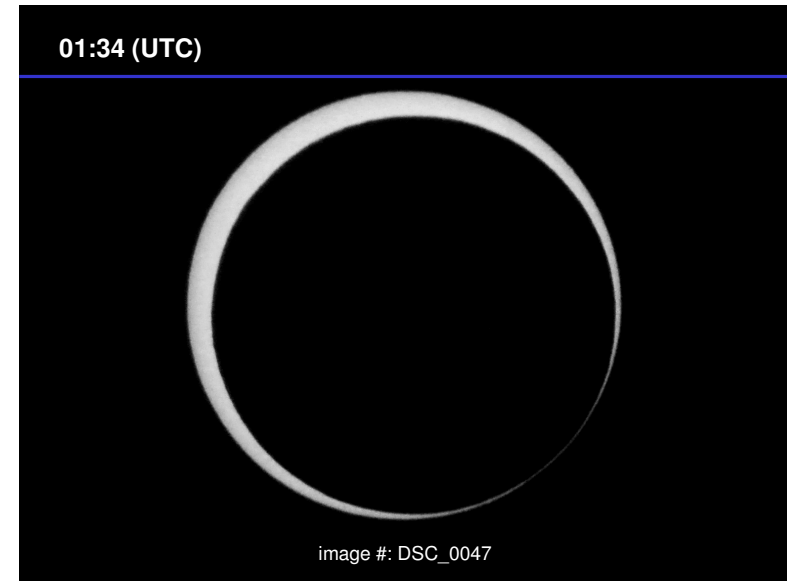
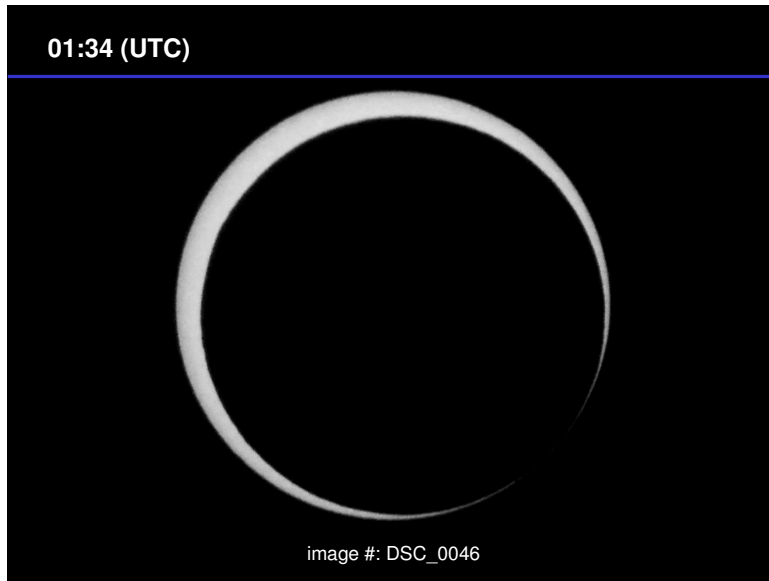


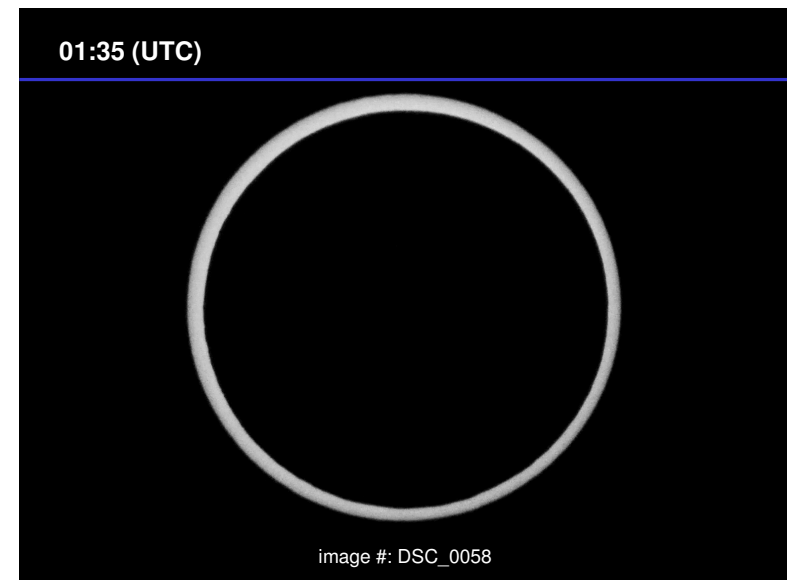
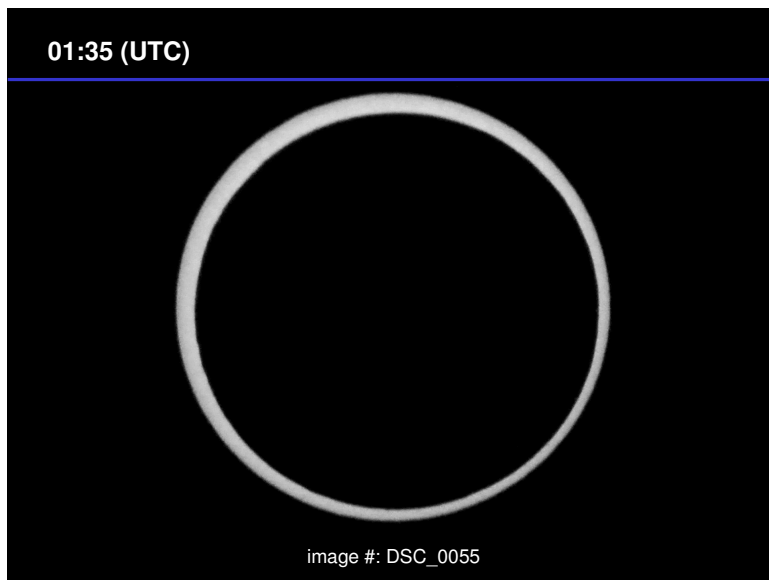
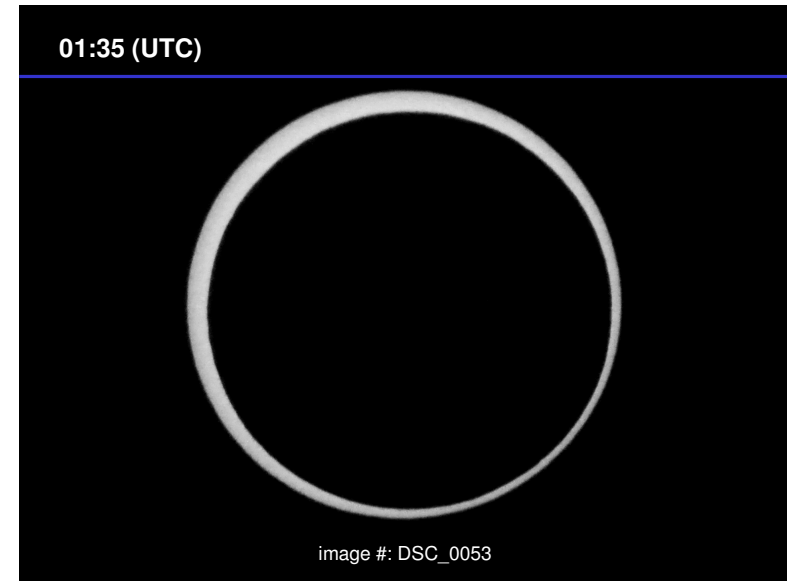
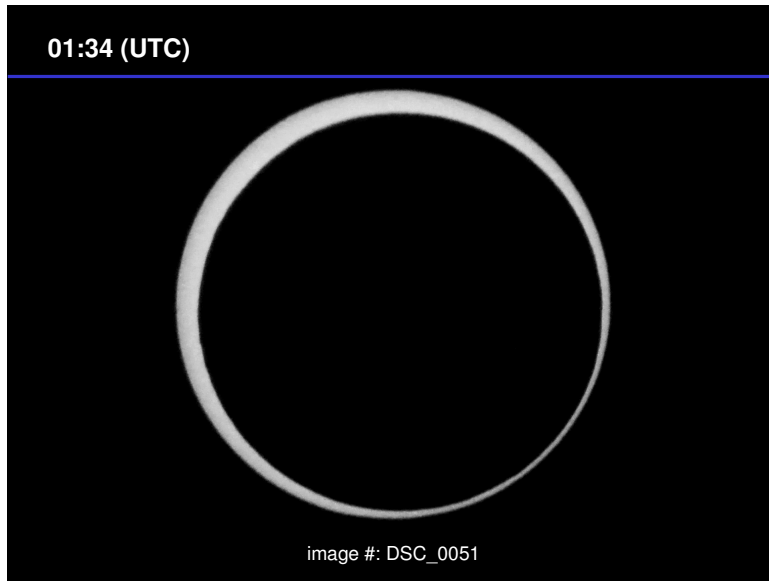


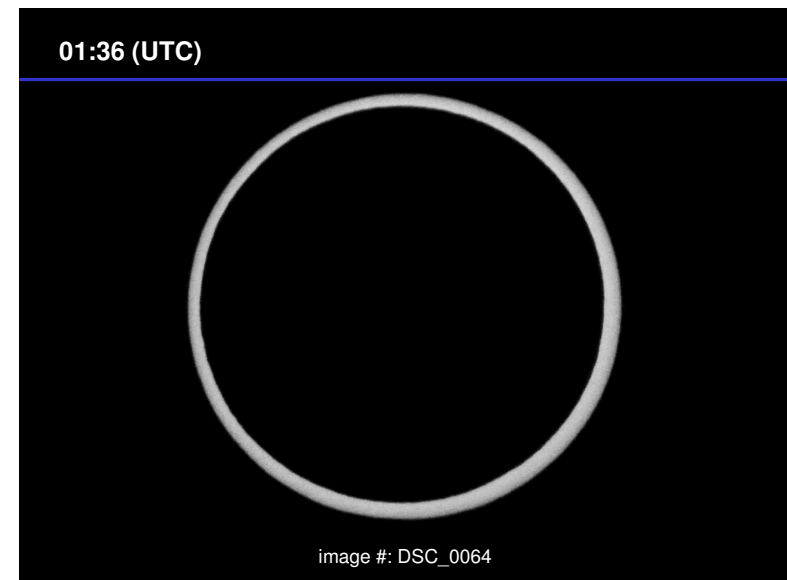
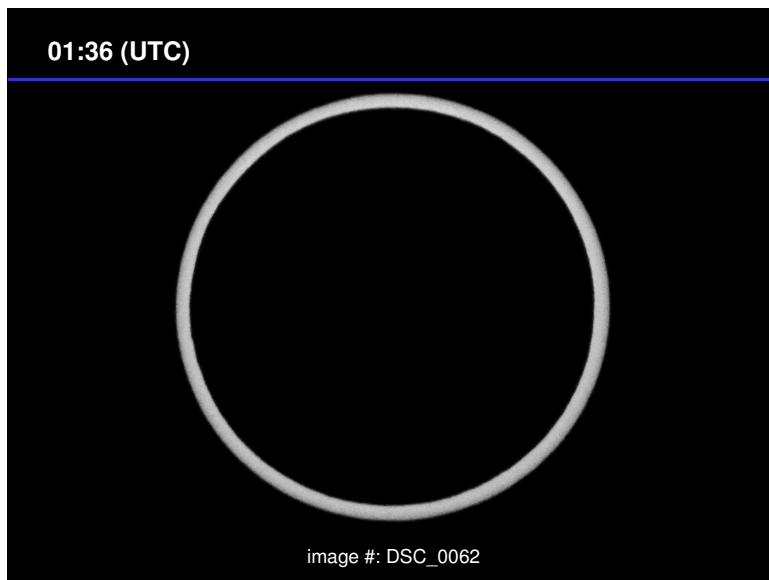
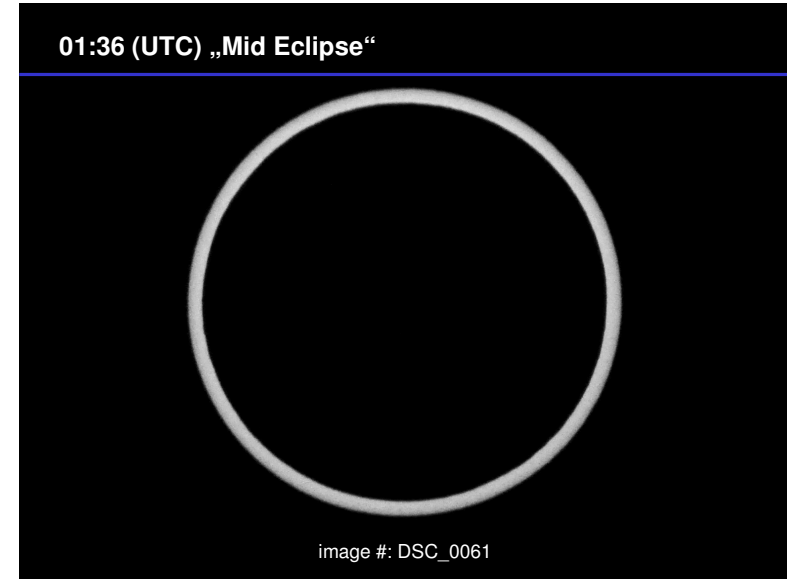
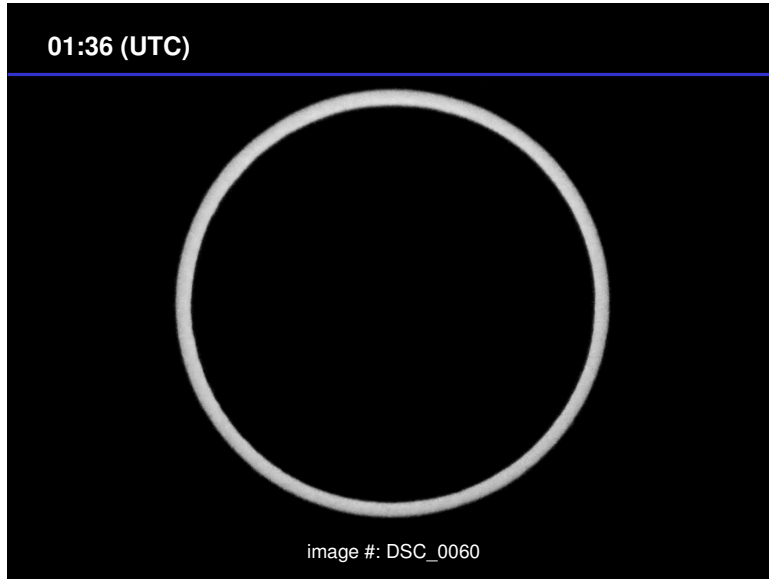


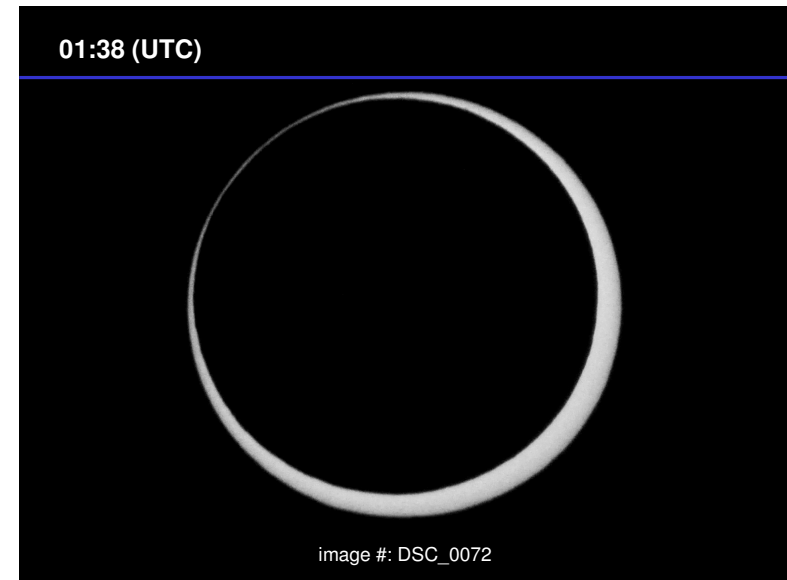
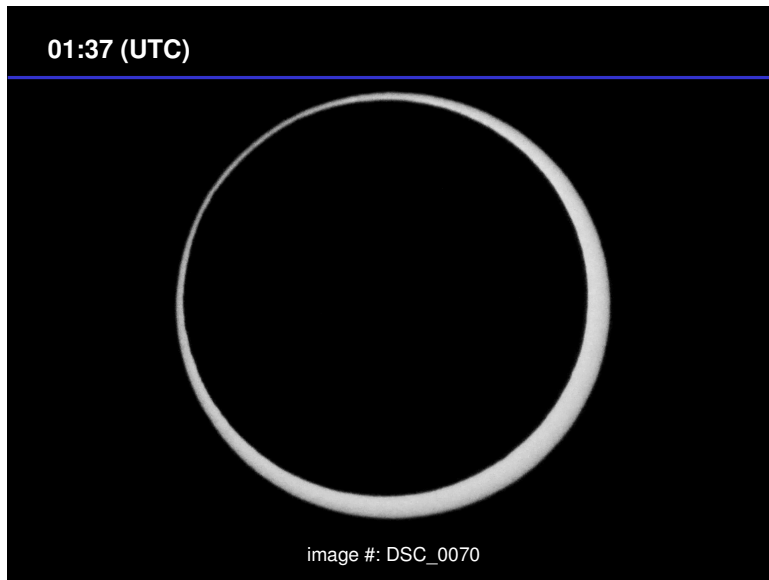
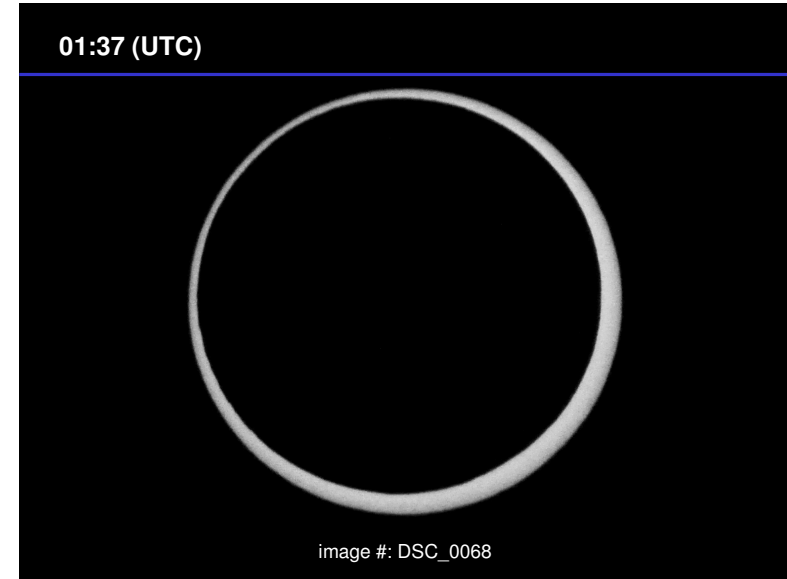
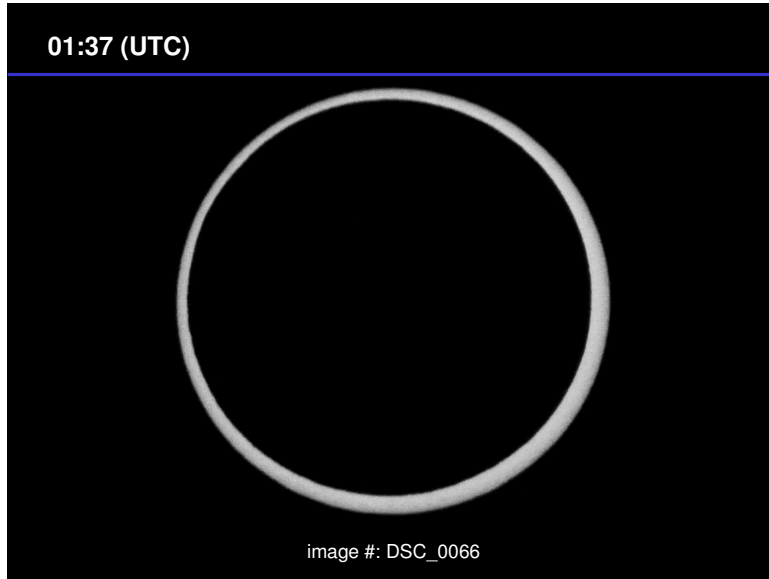


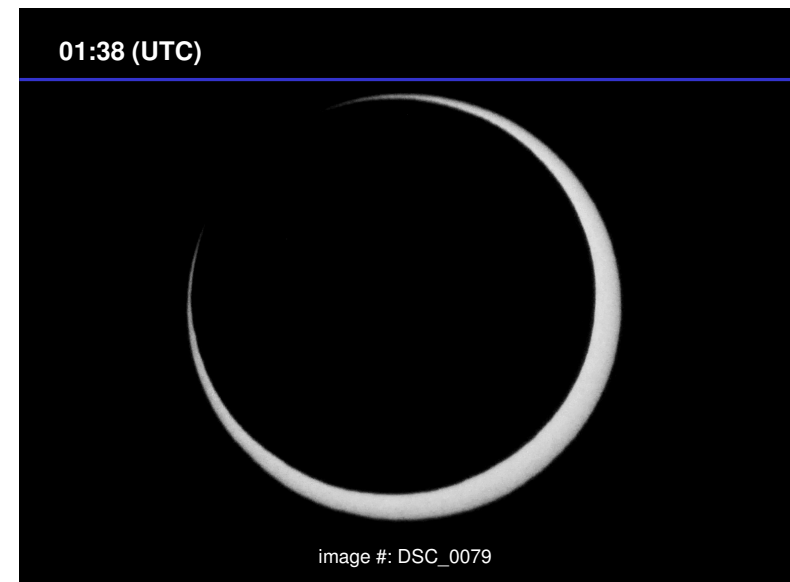
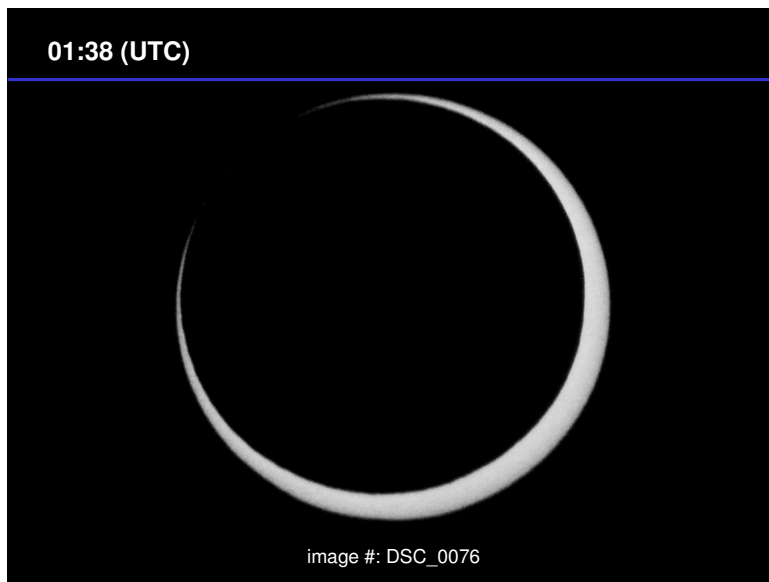
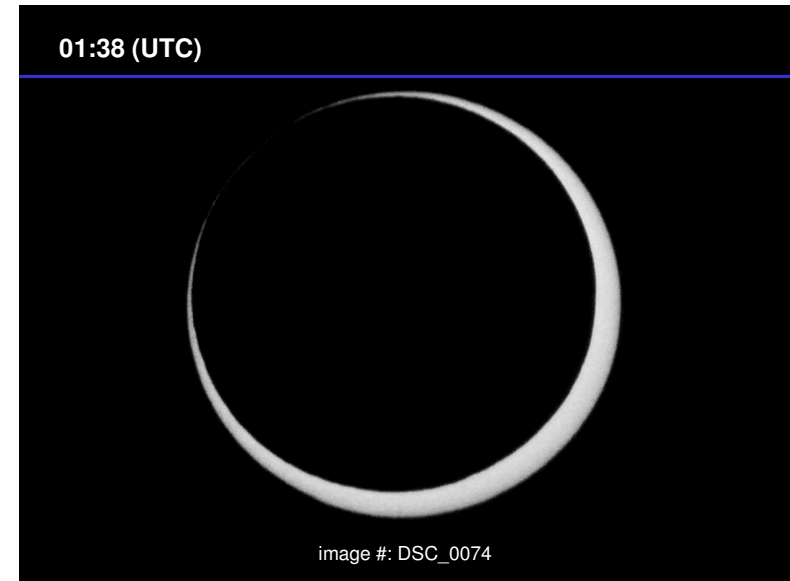
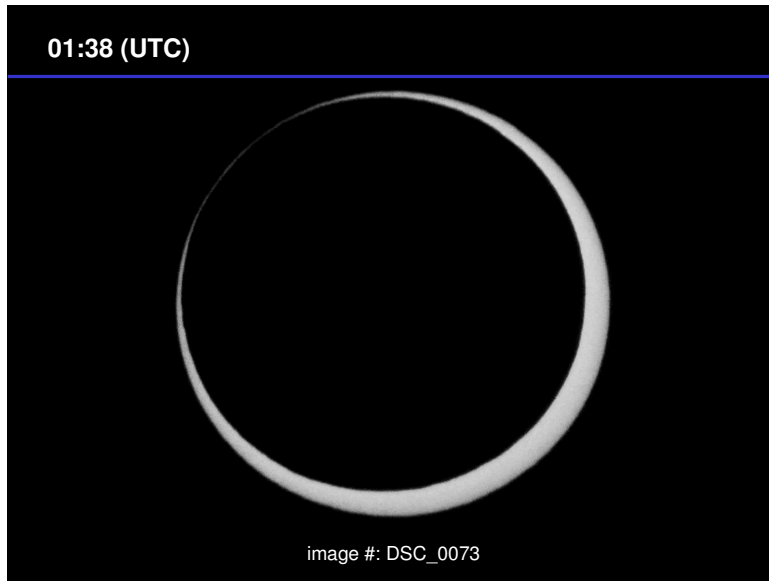


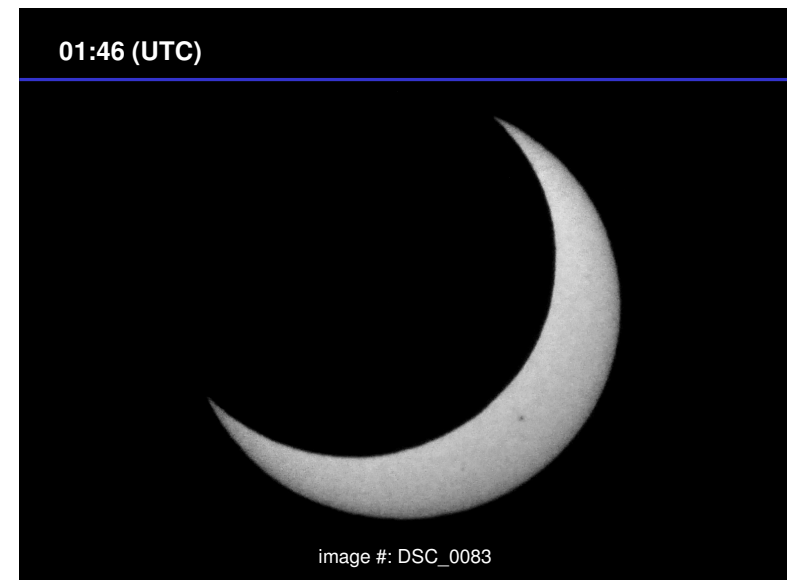
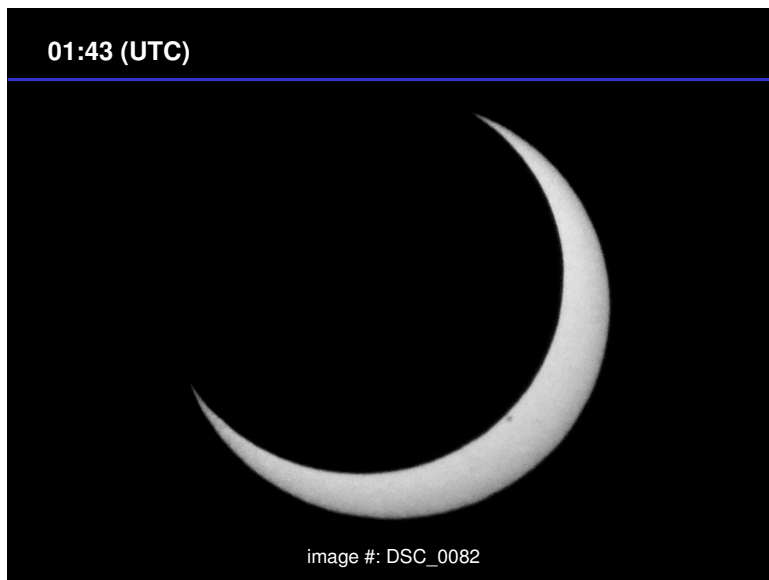
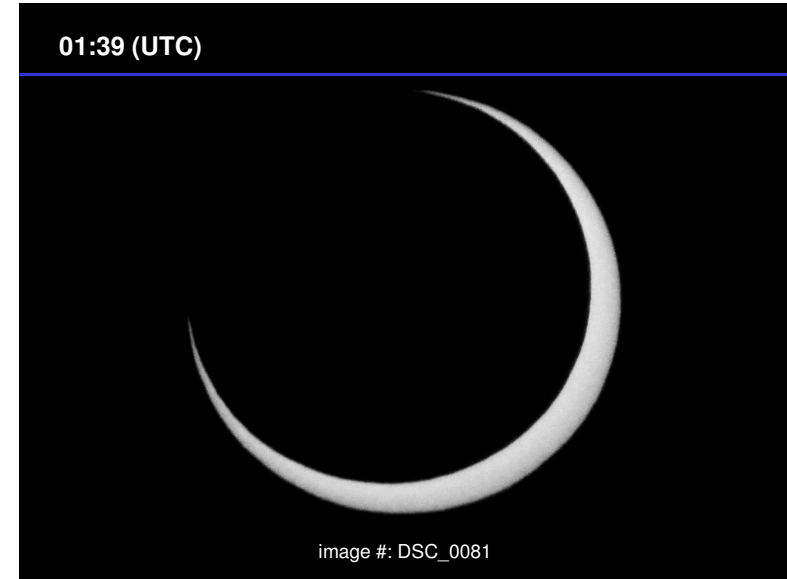
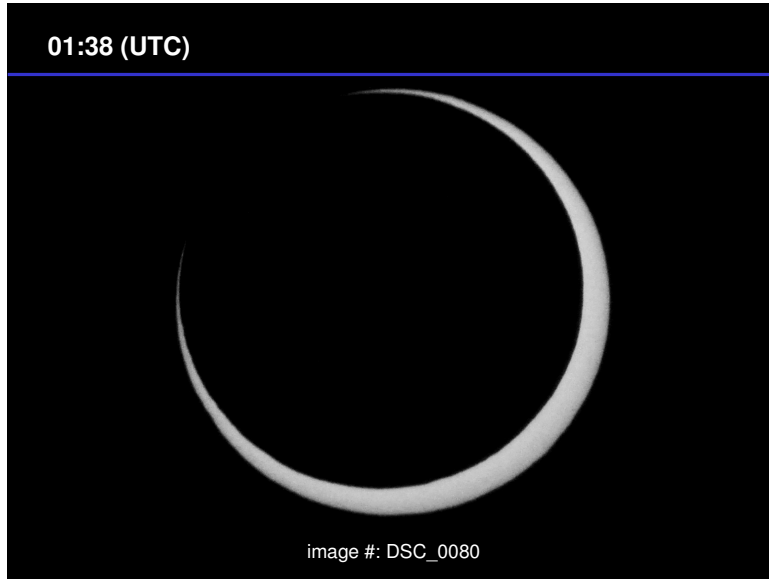


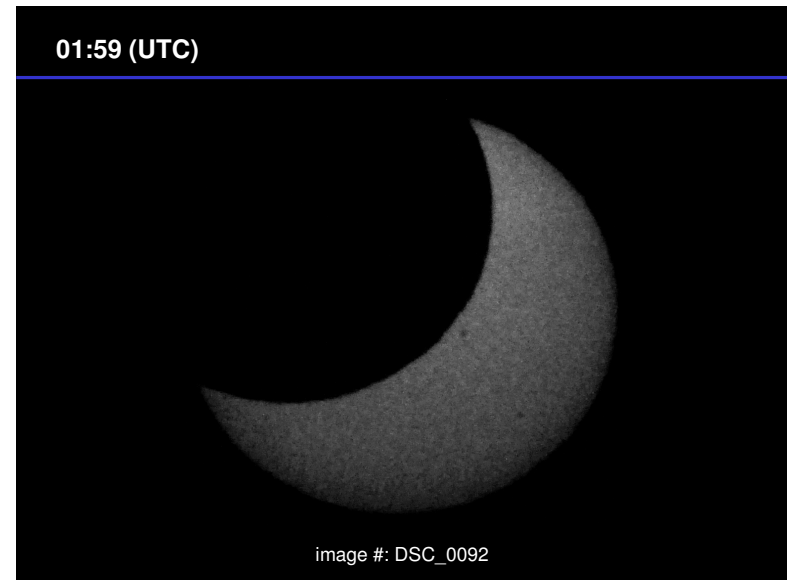
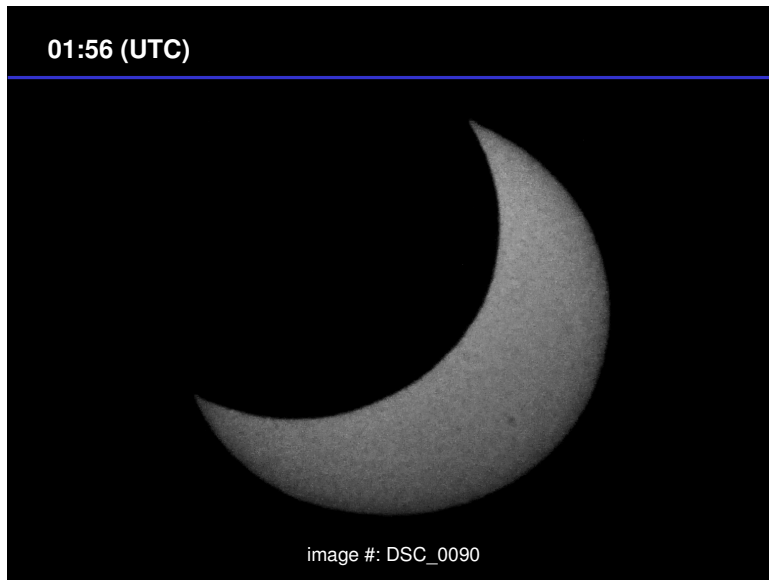
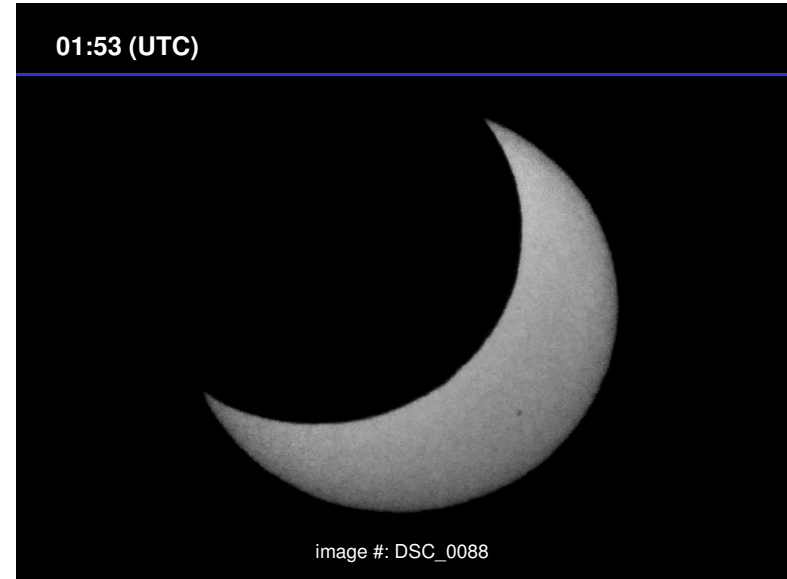
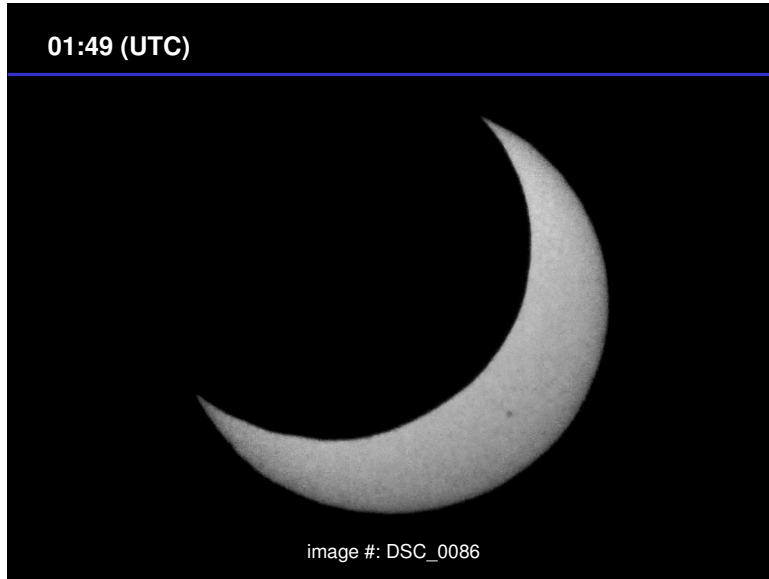












01:59 (UTC)

That's it folks

image #: DSC_0092