

***Celtis africana* - special edition**

Total eclipse of the moon 27 July 2018

Sterkfontein Country Estates

July 2018

Good day one and all!

This is especially for those who slept through the eclipse; those who thought DSTv is more interesting and those who could not experience it because of bad weather, clouds, trees or high-rise buildings obscuring their view!

We could not wait for the eclipse and were certainly not disappointed! Mars was very bright and as the eclipse progressed, we were in awe. We had the bubbly and snacks ready and thick woollies protected us from a nippy wind. Because this was the longest eclipse (time wise) this century it certainly was special and we thought we'd share it with all of you. I asked Garfield to do a special photo essay to show everyone this natural phenomenon.



Full moon (just before the eclipse started) with Mars to its right - Volmaan (net voor die eintlike verduistering bein het) met Mars regs daarvan.

Hallo almal,

Hierdie is spesiaal vir die van julle wat geslaap het deur die maansverduistering. Die wat gedink het DSTv is interessanter en die wat dit nie kon sien as gevolg van slegte weer, wolke, of as gevolg van bome of hoë geboue wat jul sig belemmer het!

Ons kon natuurlik nie wag siende hierdie so 'n spesiale verduistering was en ons was nie teleurgestel nie! Mars was baie helder en soos die verduistering gevorder het, kon ons maar net oopmond staar. Ons het vonkelwyn en happies reg gehad en die yswindjie het nie 'n kans gehad teen ons dik klere nie. Hierdie was die langste (in tyd) verduistering hierdie eeu en spesiaal genoeg dat ons dit met julle almal wil deel. Ek het Garfield gevra om 'n spesiale foto essay saam te stel van hierdie uitsonderlike gebeurtenis.



Hier begin die maan net-net verdonker van regs onder af - Here the eclipse has just started - note the darkening bottom right



Partial eclipse (penumbra) about half way through - Gedeeltelike verduistering (penumbra) omtrent halfpad

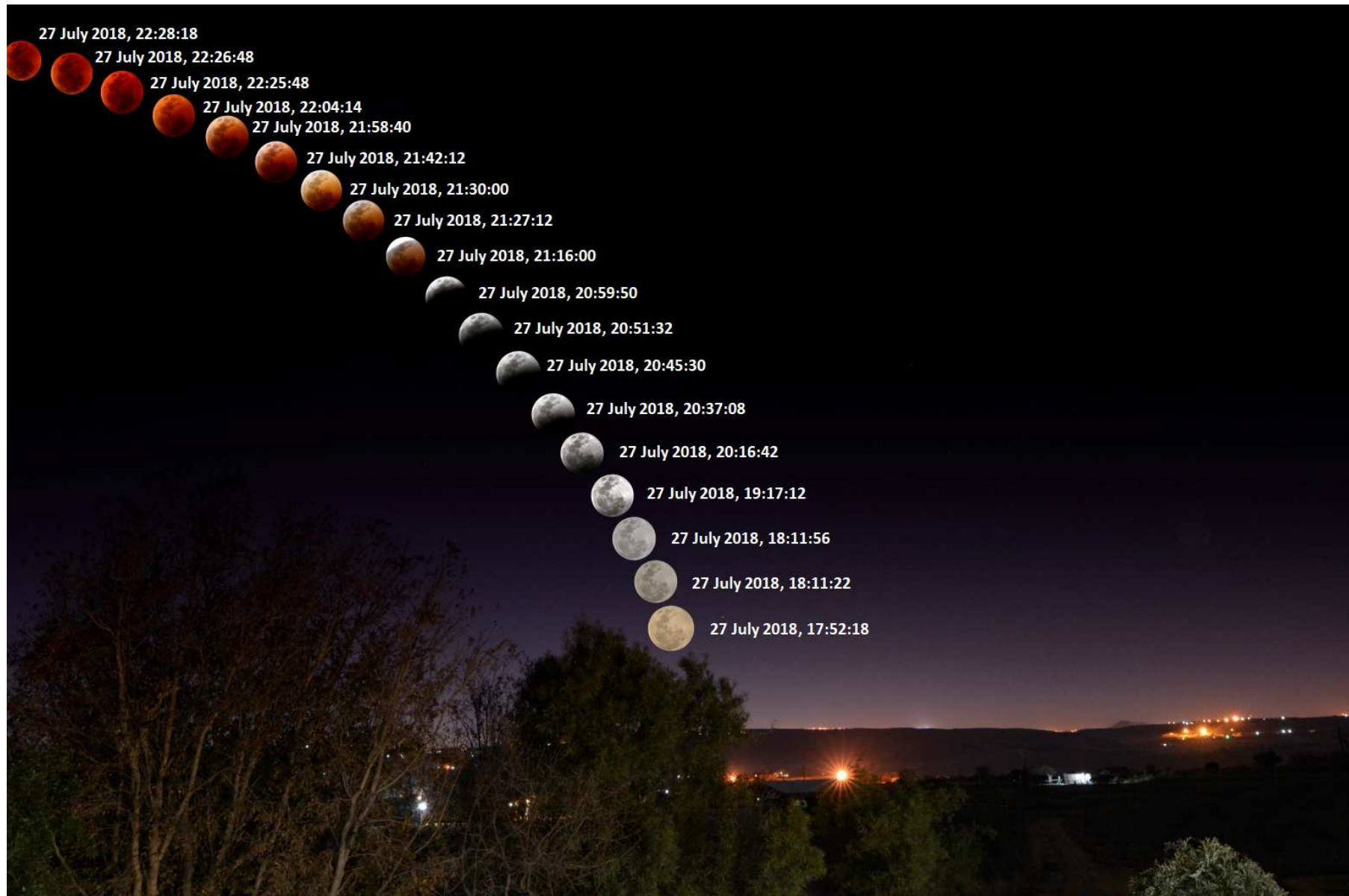


The moon is turning red! - Die maan word rooi!



A Blood moon! - 'n Bloedmaan!





A timeline of the lunar eclipse from its beginning until its apex (maximum umbra) - 'n Tydlyn van die maansverduistering van die begin tot die toppunt daarvan (maksimum umbra)