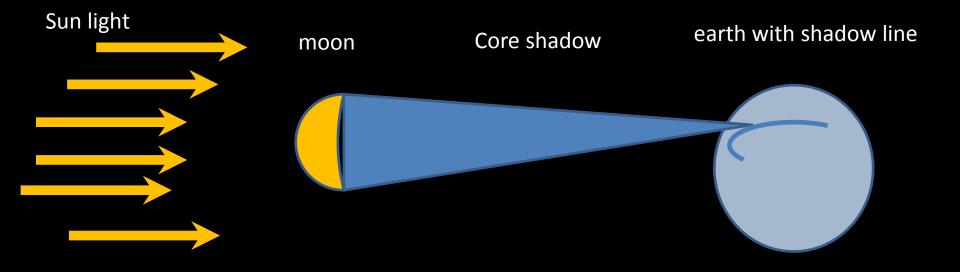
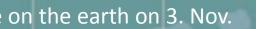
Solar Eclipse on 3. Nov. 2013 Short preview

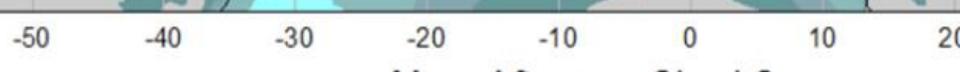
Gerald Hamann



Sun, moon and earth are in One line









Some impressions from Mongolia 2008

Proposal for projektion with small teleskop, binocle on a white face

It is absolutey prohibied directly to see in the sun with naked eyes als o with sun glasses or binocle, risc of eye demage, please watch for children

Partial phase, several states

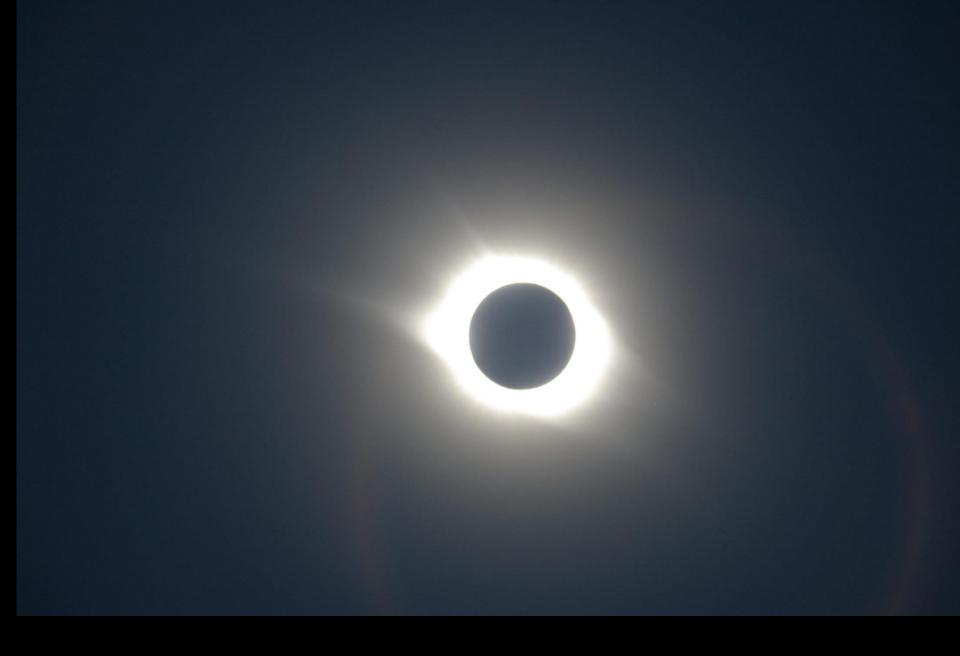




Sun, moon and earth are in one line

Totality with protuberances

Totality with corona



End of Totality

End of totality with diamant ring phenomen









Partial phase with spots caused holes between leaves of a tree



















Anular eclipse Spain 2005 today to see eastly from Florida(not for us)





Dark landscape in the maximum

