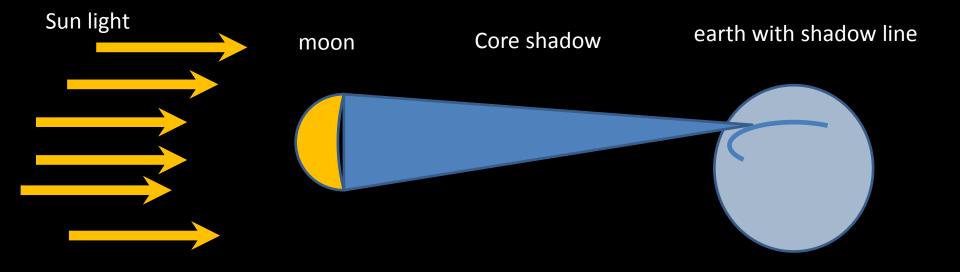
# Solar Eclipse on 3. Nov. 2013 Short preview

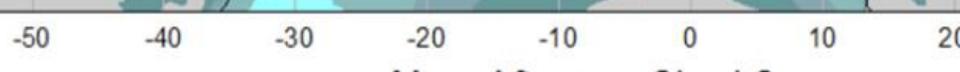
Gerald Hamann



#### 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

