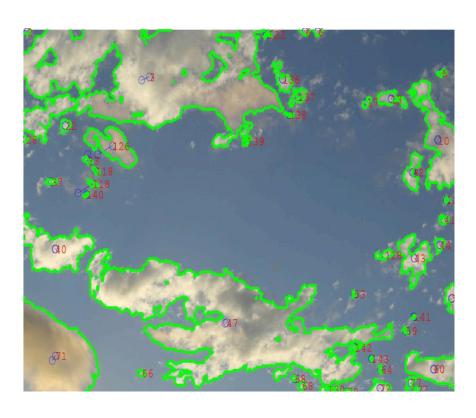


cloud identification



- each cloud is separately identified
- individual cloud tracking and prediction
 - cloud growth / shrinkage
 - cloud disappearance & reemergence where multi-layered clouds exist
- individual cloud characterisation
 - determine its individual solar "blocking factor"
 - predict the magnitude of impact when it passes the sun