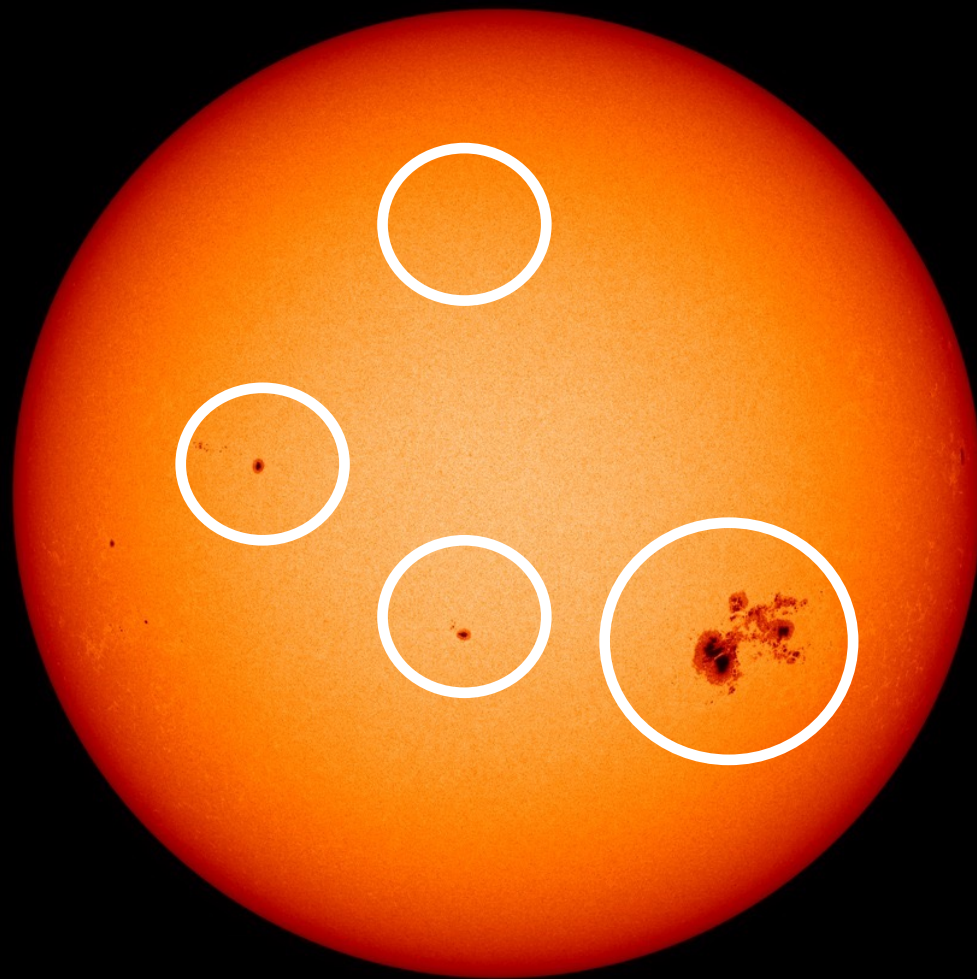


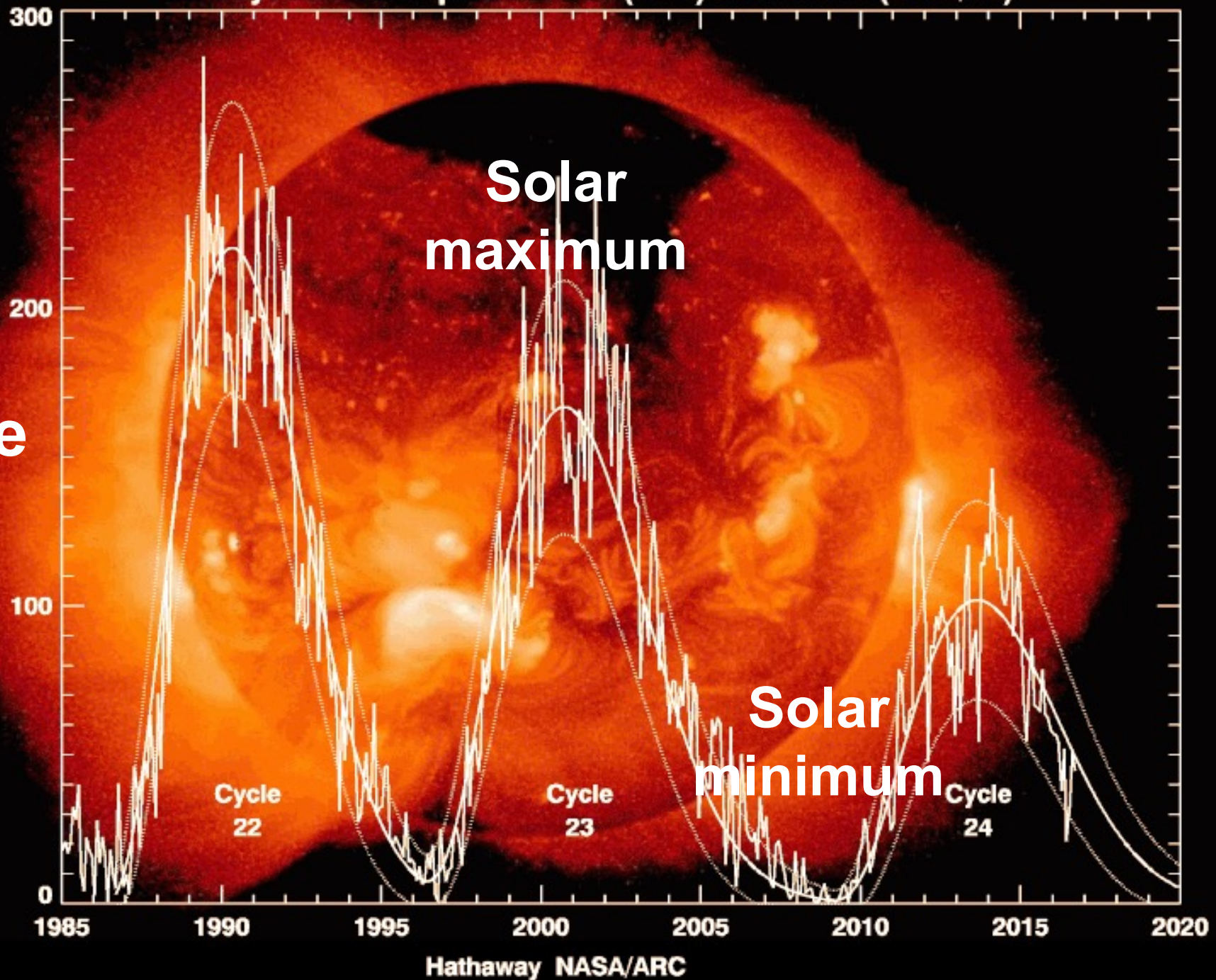
Sunspot



Credit: SDO/NASA

Cycle 24 Sunspot Number (V2.0) Prediction (2016/10)

Solar cycle



International Sunspot Number

- Introduced by Rudolf Wolf in 1848
- It is computed using this formula:
- $R = k (10 * g + s)$
- **g** number of sunspot group
- **s** number of individual spot
- k varies with location & instrumentation, $0 < k \leq 1$

