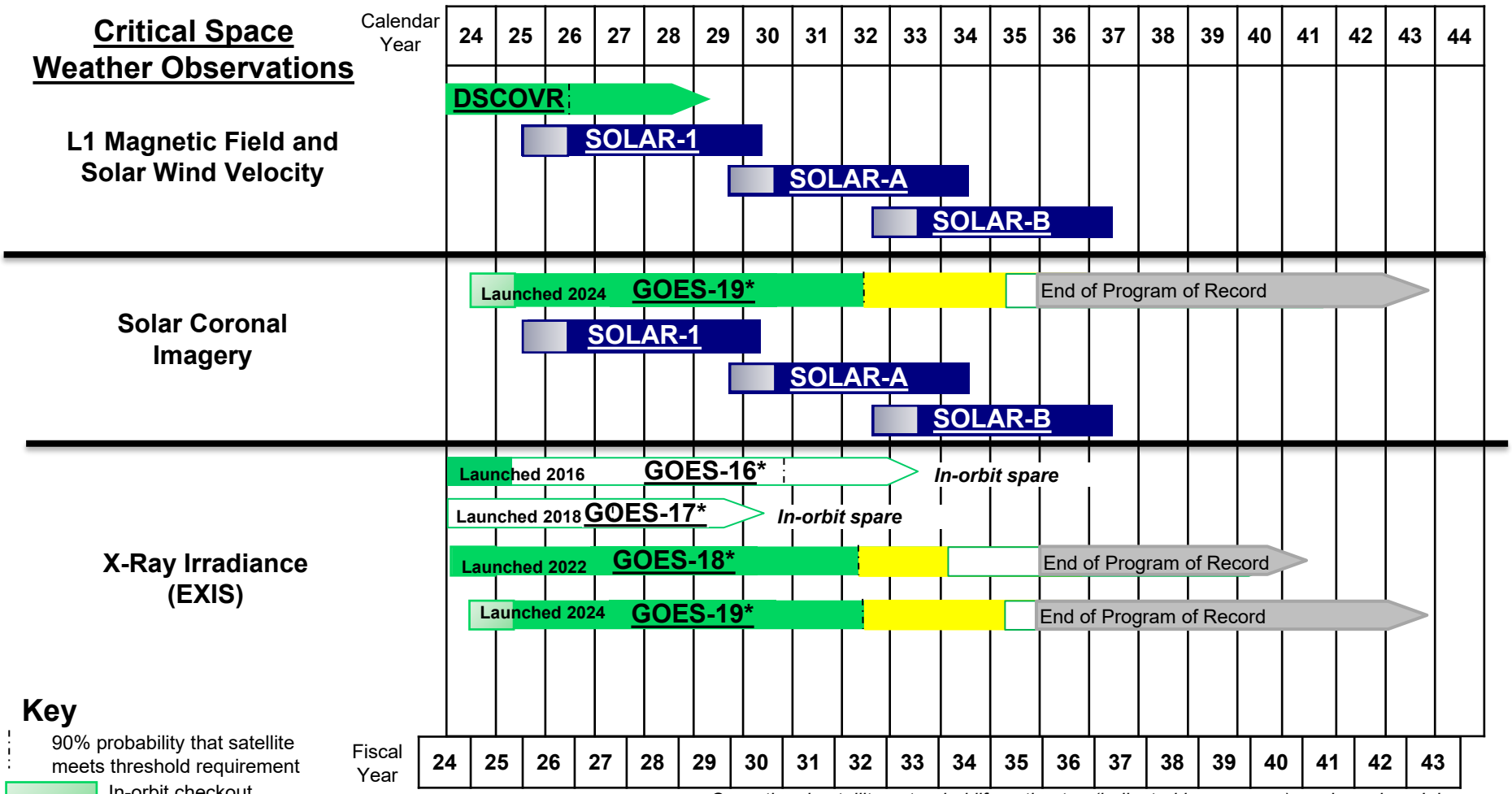
NOAA Space Weather Satellite Programs
Continuity of Space Weather Observations

Click a satellite's name for the current status.

As of March 2026



Key

- 90% probability that satellite meets threshold requirement
- In-orbit checkout
- In-orbit, operational and ≥90% probability meets threshold requirement
- In-orbit, operational and 89-60% probability meets threshold requirement
- In-orbit storage
- Planned mission life
- Planned in-orbit checkout

Operational satellite extended life estimates (indicated by an arrow) are based on July 2025 reliability analyses (60% confidence) for satellites in orbit for at least one year.

**Includes both instrument and satellite bus reliability with design life specification*

GOES: Geostationary Operational Environmental Satellites
DSCOVR: Deep Space Climate Observatory

Approved: Irene Parker
Assistant Administrator for
Satellite and Information Services (Acting)