

Landsat Next

algal blooms

plant health

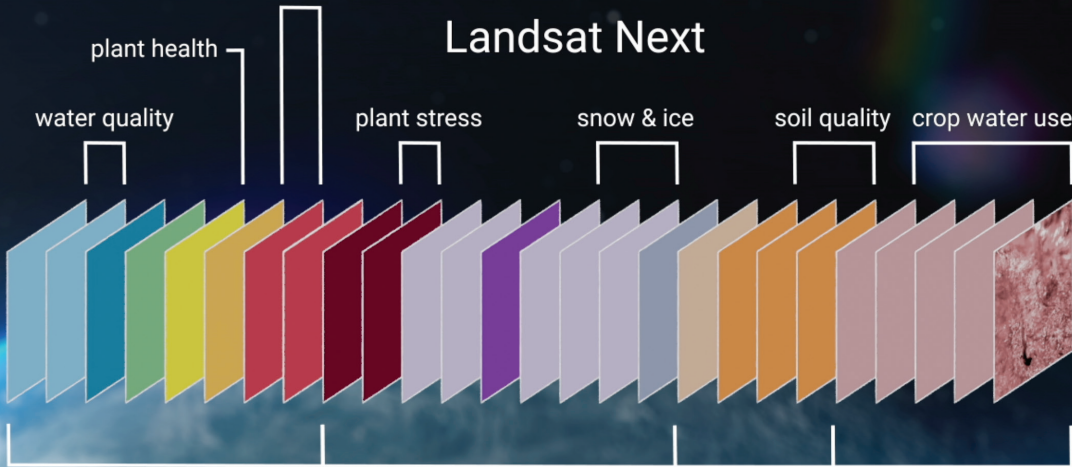
water quality

plant stress

snow & ice

soil quality

crop water use



visible light

near infrared

shortwave
infrared

thermal infrared



LANDSAT NEXT: A New and Revolutionary Mission

Landsat Next, expected to launch in late 2030/early 2031, is an innovative Landsat mission that represents a quantum leap in measurement capabilities with improved temporal, spatial, and spectral resolutions. The mission will satisfy global Landsat data user needs and support evolving and emerging applications, all while maintaining Landsat data continuity and quality of the longest space-based record of Earth's land surface. *Credit: NASA SVS*

Learn more about Landsat Next at <https://landsat.gsfc.nasa.gov/satellites/landsat-next>