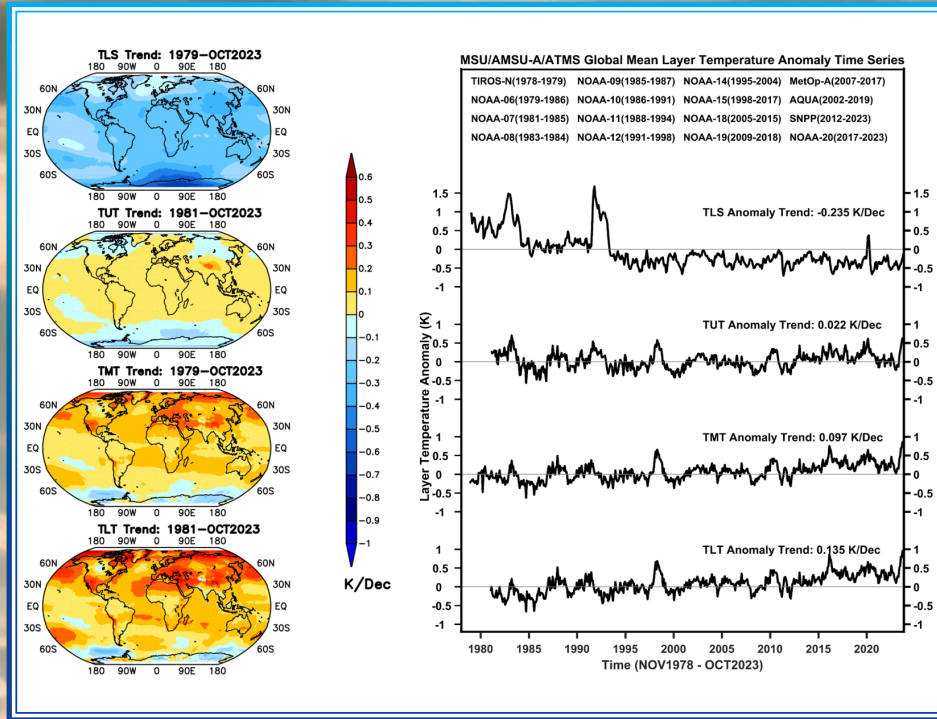


Mean Layer Temperature - NOAA



CLIMATE DATA RECORD SPECIFICATIONS

- Global coverage
- 2.5 x 2.5 degree equal-angle grid
- Monthly product
- Three layers
- 1978–present
- Updated monthly

VARIABLES TO THIS

CLIMATE DATA RECORD

- TLS (Temperature Lower-Stratosphere)
- TUT (Temperature Upper-Troposphere)
- TMT (Temperature Mid-Troposphere)
- TLT (Temperature Lower-Troposphere)

SOME USES OF THIS

CLIMATE DATA RECORD

- Detecting long-term climate change and variability in atmospheric temperatures
- Validating climate model simulations
- Identifying climate extremes
- Validating other observations

MEAN LAYER TEMPERATURE - NOAA

<https://www.ncei.noaa.gov/products/climate-data-records/mean-layer-temperature-noaa>

CLIMATE DATA RECORD INFORMATION:

<https://www.ncei.noaa.gov/products/climate-data-records>

NOAA's Climate Data Record (CDR)