Long-term Observing Stations are a critical part of the climate puzzle

Long-term observations are important for preserving mankind’s scientific and cultural heritage as they are and will continue to be unique sources of past, present and future information about our atmosphere.

Therefore, they act as references for assessing climate variability and change. They are also important for the improved understanding and prediction of our future climate.

The WMO Mechanism for the Recognition of Long-term Observing Stations is aimed at highlighting the importance of long-term observations, as well as promoting sustainable observing standards and best practices to enable the continued generation of high-quality time series data for our the future.

For more information, including the recognition criteria, visit https://public.wmo.int/en/our-mandate/what-we-do/observations/long-term-observing-stations