

## **The International Surface Temperature Initiative: Data rescue**

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This poster summarizes progress and plans pertaining to data rescue activities as part of the International Surface Temperature Initiative and pull through of rescued data to the associated databank. Data rescue is important if we are to characterize historical changes and therefore place present events and future projections into a meaningful context. Just the known unknowns - the data we know exists and hasn't yet been pulled through - could easily double the station count and substantially increase coverage in early parts of the global instrumental record and even augment more recent era records. Rather than starting from scratch the data rescue effort is looking to help to coordinate and augment hugely valuable pre-existing efforts of substantial heritage and ensure these can be pulled through in a meaningful and timely manner to a databank holding which ensures the provenance and heritage is documented. This poster will summarize pre-existing efforts and cover innovations using citizen science crowdsourcing approaches that are either in process or planning. The task team welcomes leads to new data sources and ideas and innovations that will help in pulling these data through to a databank so that the substantial scientific value in these data can be realized.