

ACKNOWLEDGMENTS

Many agencies play important roles in the GTSP data system. Without their efforts, this compilation of data and information would not have been possible. Countries include Argentina, Australia, Canada, China, France, Germany, India, Italy, Japan, UK, and USA



PARTICIPATION IN GTSP

The Global Temperature and Salinity Profile Programme (GTSP) is an international program which succeeds only through cooperation. We look forward to your taking part in the following tasks:

- Increase the near real-time T and S data flowing through the GTS.
- Contribute T and S profile data that have not been distributed on the GTS.
- Decrease the time between data collection and data distribution.
- Use the GTSP experience to manage other ocean data types cooperatively between research and data centers.

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GTSP Long-Term Archive

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GTSP User's Service

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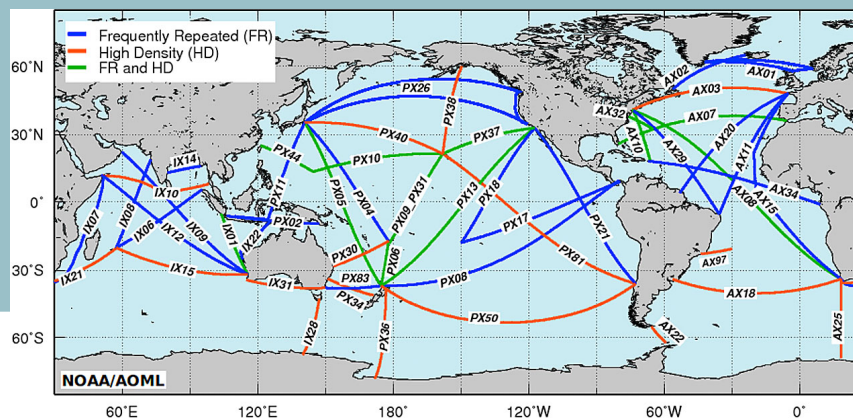
A world wide network

providing real-time and non-real-time temperature and salinity for operational forecasting and climate research

<http://www.nodc.noaa.gov/gtsp/>
<http://www.iode.org/gtsp/>



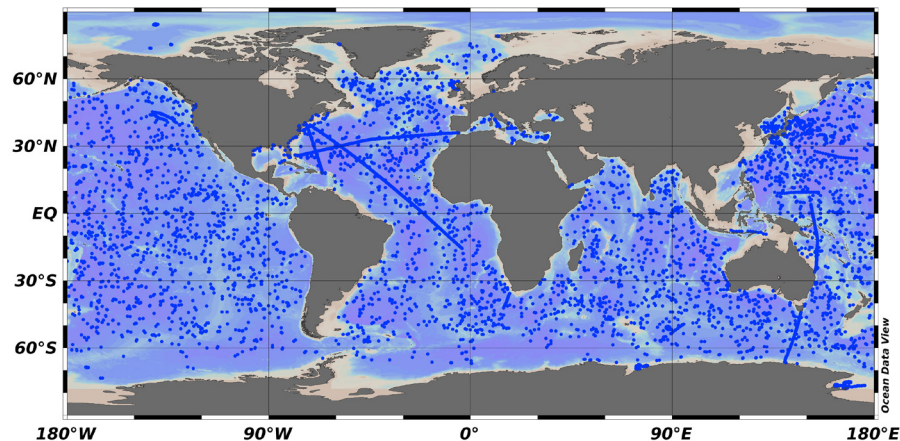
MANAGING JCOMM/SOOP XBT DATA



OBJECTIVES

- To provide timely access to the highest quality, highest resolution temperature and salinity profile data.
- To implement data flow monitoring system for improving the capture and timeliness of real-time and delayed-mode data.
- To improve and implement agreed and uniform quality control and duplicates management systems
- To facilitate the development and provision of a wide variety of useful data analyses, data and information, products, and data sets.

EXPLORING GTSP DATA OCEAN DATA VIEW



USERS

Australian Bureau of Meteorology, European Centre for Mid-range Weather Forecasts, Indian National Centre for Ocean Information Services, Italian Euro-Mediterranean Centre for Climate Change, Japan Meteorological Agency, National Marine Data and Information Services of China, NOAA Atlantic Oceanic and Meteorological Laboratory, Geophysical Fluid Dynamic Laboratory, Pacific Fisheries Environmental Laboratory, US/National Oceanographic Data Center Climate Laboratory, etc...

ACCESS GTSP DATA

GTSP Web Interface (GWI)

Ability to search by: 1) Spatial Range, 2) Date Range (1990 – Present), 3) Season Filter, and 4) Instrument Type.
<http://www.nodc.noaa.gov/cgi-bin/gtsp/gtspform01.cgi>

Real-Time Data

<http://data.nodc.noaa.gov/gtsp/realtime/>

Non Real-Time Data

<http://data.nodc.noaa.gov/gtsp/>

GTSP DATA FLOW

