

Argo floats

Hadley Centre SST data set (HadSST3), (1899 - 2029) In Situ Gridded. <http://www.metoffice.gov.uk/hadobs/hadsst3/>

Hadley Centre Sea Ice and Sea Surface Temperature, (1899 - 2029) In Situ Gridded.
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Ocean Data Assimilation Experiment - ECDA 3.1, (1960 - 2011) Ocean States Estimates (or reanalysis).
<http://www.gfdl.noaa.gov/ocean-data-assimilation-model-output>

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International Comprehensive Ocean-Atmosphere Data Set (ICOADS), (1961 - 2029) Database. <http://icoads.noaa.gov/>

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Predictive Ocean Atmosphere Model for Australia (POAMA), (1980 - 2014) Forecasting.
http://poama.bom.gov.au/about_poama2.shtml

Extended Reconstructed SST (ERSST) - Formally Reynolds SST, (1983 - 2029) In Situ Gridded.
<http://www.ncdc.noaa.gov/oa/climate/research/sst/ersstv3.php>

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ECCO-JPL, (1991 - 2029) Ocean States Estimates (or reanalysis). <http://www.ecco-group.org>

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Global Telecommunication System (GTS), (1997 - 2029) Database.
http://www.wmo.int/pages/prog/www/TEM/GTS/index_en.html

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Data Product Count 36

Ships of opportunity

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Global Ocean Surface Underway Data, (1939 - 2029) Database. <http://www.gosud.org/>

DePreSys, (1949 - 2029) Decadal Climate Prediction. <http://www.metoffice.gov.uk/research/modelling-systems/unified-model/climate-models/depresys>

Global Ocean Surface pCO₂ Data base (LDEO), (1956 - 2010) Database. http://cdiac.ornl.gov/oceans/LDEO_Underway_Database/index.htm

ORAS5, (1960 - 2012) Ocean States Estimates (or reanalysis). <http://www.cerfacs.fr/globc>

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The JellyFish Database Initiative, (1969 - 2010) Database. <http://condonlab.weebly.com/jedi.html>

NOCS Flux Dataset, (1972 - 2012) In Situ Gridded. http://www.noc.soton.ac.uk/noc_flux/noc2.php

Global Ocean Data Assimilation System (GODAS) , (1978 - 2029) Ocean States Estimates, data assimilation. <http://www.cpc.ncep.noaa.gov/products/GODAS>

Thermosalinograph Data Portal, (1979 - 2036) Database. <https://www.nodc.noaa.gov/tsg/>

NCEI daily Optimal Interpolation Sea Surface Temperature (OISST) analysis, (1980 - 2036) Satellite Products. https://podaac.jpl.nasa.gov/dataset/AVHRR_OI-NCEI-L4-GLOB-v2.0

Carbon Dioxide Information Analysis Centre (CDIAC), (1981 - 2029) Database. <http://cdiac.ornl.gov/>

Extended Reconstructed SST (ERSST) - Formally Reynolds SST, (1983 - 2029) In Situ Gridded. <http://www.ncdc.noaa.gov/oa/climate/research/sst/ersstv3.php>

XBT and CTD pairs dataset Version 2, (1983 - 2012) Database. <http://doi.org/10.4225/08/543F60A3F1690>

Global Temperature and Salinity profile Programme (GTSP), (1989 - 2029) Database. <http://www.nodc.noaa.gov/GTSP/>

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Kaplan Extended SST, (1990 - 2029) In Situ Gridded. <http://iridl.ldeo.columbia.edu/SOURCES/.KAPLAN/.EXTENDED/.ssta/>

CMC 0.2 degree Daily SST analysis, (1990 - 2016) Satellite Products. <https://podaac.jpl.nasa.gov/dataset/CMC0.2deg-CMC-L4-GLOB-v2.0>

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NASA SeaBASS (Sea-viewing Wide Field-of-view Sensor Bio-optical Archive), (1996 - 2029) Satellite Products. <http://seabass.gsfc.nasa.gov/>

Global Telecommunication System (GTS), (1997 - 2029) Database. http://www.wmo.int/pages/prog/www/TEM/GTS/index_en.html

CSIRO Atlas of Regional Seas (CARS), (1997 - 2010) Climatology. <http://www.marine.csiro.au/~dunn/cars2009/>

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Data Product Count 50

Deep water moorings

Global Ocean Surface pCO₂ Data base (LDEO), (1956 - 2010) Database. http://cdiac.ornl.gov/oceans/LDEO_Underway_Database/index.htm

International Comprehensive Ocean-Atmosphere Data Set (ICOADS), (1961 - 2029) Database. <http://icoads.noaa.gov/>

International Comprehensive Ocean Atmosphere Data Set (ICOADS), (1961 - 2029) Database. <http://icoads.noaa.gov/index.shtml>

The JellyFish Database Initiative, (1969 - 2010) Database. <http://condonlab.weebly.com/jedi.html>

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Data Product Count 6

National mooring network

Coastal and Oceanic Plankton Ecology, Production and Observation Database (COPEPOD), (1949 - 2029) Database. <http://www.st.nmfs.noaa.gov/copepod/>

Surface Ocean CO₂ Atlas (SOCAT) 2017, (1967 - 2016) Database. www.socat.info

Surface Ocean CO₂ Atlas (SOCAT) 2015, (1967 - 2014) Database. www.socat.info

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ozROMS, (1999 - 2014) Modelling reanalysis. <http://130.95.29.56:8080/tredds/catalog.html>

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<http://podaac.jpl.nasa.gov/dataset/UKMO-L4HRfnd-GLOB-OSTIA>

Data Product Count 10

Ocean radar

Bluelink (BRAN Bluelink ReAnalysis) 3p0 and 3p1, (2004 - 2009) Ocean States Estimates (or reanalysis).
<http://www.csiro.au/Outcomes/Oceans/Understanding/BLUElink.aspx>

"Griffin" SSH, (2010 - 2029) Satellite Products. <http://oceancurrent.imos.org.au/>

Data Product Count 2

Animal tracking

World Ocean Database, (1993 - 2029) Database. http://www.nodc.noaa.gov/OC5/WOD09/pr_wod09.html

Marine Mammals Exploring the Oceans Pole to Pole (MEOP), (2003 - 2035) Database. <http://www.meop.net>

Data Product Count 2

Wireless sensor networks

Coral Reef Environmental Observatory Network (CREON), (2008 - 2029) Database.
<http://creon.sdsc.edu:8080/confluence/display/creon/Welcome>

GBR - Coral Reef Temperature Dashboard, (2013 - 2035) Climatology. <http://138.7.120.39:47080/coralwatch/index.html>

Lizard Island Observing System (LIOS), (2014 - 2035) Database. kiosk.aims.gov.au:47080/lizard/index.html

Data Product Count 3

Australian Ocean Data Network

Australian Shelf Data Atlas, (1994 - 2013) Database. <https://imos.aodn.org.au/imos123/home?uuid=f9b50e93-df47-4317-8f1f-f3ed2fed7093>; <https://imos.aodn.org.au/imos123/home?uuid=0a21e0b9-8acb-4dc2-8c82-57c3ea94dd85>

Data Product Count 1

Satellite remote sensing

Hadley Centre SST data set (HadSST3), (1899 - 2029) In Situ Gridded. <http://www.metoffice.gov.uk/hadobs/hadsst3/>

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"Griffin" SSH, (2010 - 2029) Satellite Products. <http://oceancurrent.imos.org.au/>

Data Product Count 20