

These are the references used within the paper 'The Long Slow thaw'

- (1) <http://www.cru.uea.ac.uk/cru/people/lamb/>
- (2) <http://www.met.psu.edu/people/mem45>
- (3) <http://www.sciencedirect.com/science/article/pii/S0031018265900040>
- (4) <http://climateaudit.org/2008/05/09/where-did-ipcc-1990-figure-7c-come-from-httpwwwclimateauditorgp3072previewtrue/>
- (5) http://www.astro.uu.nl/~werkhuyn/study/Y3_05_06/data/talk/14-juni/mannetal1998.pdf
- (6) <http://holocene.meteo.psu.edu/shared/articles/MBH1999.pdf>
- (7) http://www.grida.no/publications/other/ipcc_tar/?src=/climate/ipcc_tar/wg1/069.htm#fig220
- (8) http://dels.nas.edu/resources/static-assets/materials-based-on-reports/reports-in-brief/Surface_Temps_final.pdf
- (9) http://www.ipcc.ch/publications_and_data/ar4/wg1/en/figure-ts-20.html
- (10) <http://holocene.meteo.psu.edu/shared/articles/medclimopt.pdf>
- (11) <http://www.nature.com/nature/journal/v392/n6678/extref/392779A0.Data.html>
- (12) <http://webarchive.nationalarchives.gov.uk/http://www.metoffice.gov.uk/climatechange/policymakers/policy/slowdown.html>
- (13) <http://wattsupwiththat.com/2011/11/01/a-short-anthology-of-changing-climate/>
- (14) <http://en.wikipedia.org/wiki/Neoglaciation>
- (15) <http://www.rmets.org/pdf/QJ53manley.pdf> *
- (16) <http://www.rmets.org/pdf/qj74manley.pdf>
- (17) <http://wattsupwiththat.com/2011/05/23/little-ice-age-thermometers-%E2%80%93-history-and-reliability-2/>
- (18) <http://www.21stcenturysciencetech.com/Articles%202005/NoGlobalWarm.pdf>
- (19) <http://diggingintheclay.wordpress.com/2010/09/01/in-search-of-cooling-trends/>
- (20) http://berkeleyearth.org/Resources/Berkeley_Earth_Summary_20_Oct

- (21) http://cdiac.ornl.gov/ftp/ndp030/global.1751_2008.ems
- (22) <http://www.pepysdiary.com/about/history/1660/>
- (23) <http://www.pnas.org/content/104/49/19214.full>
- (24) <http://coast.gkss.de/staff/storch/pdf/lmm.kihz.summary.pdf>
- (25) <http://www.tmgnow.com/repository/solar/lassen1.html>
- (26) http://books.google.co.uk/books?id=FNhd_sTwTkWC&pg=PA189&lpg=PA189&dq=cet+good+proxy+for+northern+hemisphere&source=bl&ots=-6XB1V7u3h&sig=nib0OGq5Mp4MB8ESPB7-eDQf5TM&hl=en&ei=UiyxTuz4O4Og-Abl8NSmAg&sa=X&oi=book_result&ct=result&resnum=9&ved=0CGMQ6AEwCA#v=onepage&q&f=false
- (27) <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2627969/pdf/10653562.pdf>
- (28) http://www.google.co.uk/imgres?imgurl=http://www.nancyhunnting.net/hunters.jpg&imgrefurl=http://www.nancyhunnting.net/Bruegel-Talk.html&h=368&w=500&sz=72&tbnid=o_0huYiLyPfeM:&tbnh=90&tbnw=122&prev=/search%3Fq%3Dhunters%2Bin%2Bthe%2Bsnow%26tbm%3Disch%26tbo%3Du&zoom=1&q=hunters+in+the+snow&docid=q1gMDYih1vb4AM&hl=en&sa=X&ei=pNSyTq63MMOF-waZ49zPAw&ved=0CC8Q9QEwAQ&dur=592
- (29) <http://home.uchicago.edu/eoster/witchech.pdf>
- (29a) http://books.google.ch/books?id=LUncBn_pF7UC&pg=PA94&lpg=PA94&dq=30+years+war+cold+winters&source=bl&ots=Q55qYHCeyq&sig=or1yhBpSm40x8rApYCeVJIMg8fk&hl=de&ei=cVC-TqqBBM7LtAavsMn2Ag&sa=X&oi=book
- (30) <http://www.iberianature.com/material/iceage.html>
- (30a) http://www.volker-doormann.org/images/ghi4_vs_patzelt_dsh1.jpg
- (30b) http://www.waldwissen.net/waldwirtschaft/waldbau/bergwald/bfw_klima_waldgrenze/index_EN
- (30c) http://www.alpenverein.at/portal/Home/Downloads/Bergauf_2_08/Gletscherschwund.pdf
- (31) http://www2.sunysuffolk.edu/mandias/lia/little_ice_age.html
- (32) <http://www.sciencedirect.com/science/article/pii/S0031018209001345>

(33) <http://www.nps.gov/glba/naturescience/glaciers.htm>
(34) <http://academic.emporium.edu/aberjame/ice/lec19/holocene.htm>

(35) <http://www.springerlink.com/content/n161427g860g63n3/>

(36) http://arxiv.org/PS_cache/arxiv/pdf/1110/1110.1841v1.pdf

(36a)

http://books.google.co.uk/books?id=QgocnouWFnoC&pg=PA198&lpg=PA198&dq=botanical+gardens+through+the+little+ice+ages&source=bl&ots=u-5znNPMOr&sig=irC99VL6eRoP1qYnBIUQhMLzhZU&hl=en&ei=c82ZTpTXDYmxhAexp6WLBA&sa=X&oi=book_result&ct=result&resnum=5&ved=0CDcQ6AEwBA#v=onepage&q&f=false

(36b) <http://www.econ.ohio-state.edu/jhm/AGW/Loehle/>

(37) <http://wattsupwiththat.com/2011/11/01/a-short-anthology-of-changing-climate/>

(38) <http://holocene.meteo.psu.edu/shared/articles/medclimopt.pdf>

(39) <http://academic.evergreen.edu/z/zita/articles/solar/MaunderMin04Shindell.pdf>

(40) <http://holocene.meteo.psu.edu/shared/articles/littleiceage.pdf>

(41) <http://www.meteo.psu.edu/~mann/shared/articles/MannetalScience09.pdf>

(42) <http://www.skepticalscience.com/Was-there-a-Medieval-Warm-Period.html>

(43) <http://holocene.meteo.psu.edu/shared/articles/medclimopt.pdf>

(44)

http://books.google.co.uk/books?id=0Nucx3udvnoC&pg=PA281&lpg=PA281&dq=england+temperature+representative+of+world&source=bl&ots=5I5sLr9UK9&sig=vi-l6ely0G6sAk3t3ywyeZaIAko&hl=en&ei=sKicTqf4GtCYhQfOzfihCQ&sa=X&oi=book_result&ct=result&resnum=6&ved=0CEQQ6AEwBTgK#v=onepage&q=england%20temperature%20representative%20of%20world&f=false

(45) <http://www.rmets.org/pdf/blissmem1-6.pdf>

(46)

http://books.google.co.uk/books?id=FNhd_sTwTkwC&pg=PA189&lpg=PA189&dq=cet+good+proxy+for+northern+hemisphere&source=bl&ots=-6XB1V7u3h&sig=nib0OGq5Mp4MB8ESP7-eDQf5TM&hl=en&ei=UiyxTuz4O4Og-

[Abl8NSmAg&sa=X&oi=book_result&ct=result&resnum=9&ved=0CGMQ6AEwCA#v=onepage&q&f=false](#)

(47) <http://physicsworld.com/cws/article/news/42298>

(48) <http://www.ecn.ac.uk/iccuk/indicators/1.htm>

(49) http://www.baltex-research.eu/publications/PubNo_22/BSSG12_minutes_app.pdf

(49a)

<http://holocene.meteo.psu.edu/shared/articles/JonesMannROG04.pdf> *

(50) <http://www.richardbird.info/CLIMATE/tonybrownrecords.htm>

(51) <http://judithcurry.com/2011/10/04/climate-crises-half-a-millennium-ago/#comment-118906>

(52) <http://judithcurry.com/2011/06/27/unknown-and-uncertain-sea-surface-temperatures/>

(53) [http://www.priweb.org/globalchange/climatechange/studyingcc/scc_01.html...*](http://www.priweb.org/globalchange/climatechange/studyingcc/scc_01.html...)

(53a)

<http://holocene.meteo.psu.edu/shared/articles/JonesMannROG04.pdf> *

54) <http://xroads.virginia.edu/~HYPER/JEFFERSON/ch07.html>

(55) <http://www.pnas.org/content/105/36/13252> *

(56) <http://www.meteo.psu.edu/~mann/supplements/MultiproxyMeans07/> *

Additional reading (also see additional reading in Supplementary information')

This is a scientific study about the Little Ice Age.

<http://coast.gkss.de/staff/storch/pdf/lmm.kihz.summary.pdf>

This about notable climate events worldwide.

<http://www.breadandbutter-science.com/Weather.pdf>

This also about notable climatic events worldwide

<http://www.climate4you.com/ClimateAndHistory.htm>

This about notable climate events in the UK.

http://booty.org.uk/booty.weather/climate/TimeSlice/slice_matrix.htm

These about British Winters

<http://www.netweather.tv/index.cgi?action=other;type=winhist;sess>

<http://www.archive.org/details/TheHistoryOfBritishWinters>

220,000 log books of the Royal Navy from 1669 to 1976 are being studied for meteorological information that can give an insight into climate change.

http://icoads.noaa.gov/reclaim/pdf/British_logbooks_v3.pdf

A project to recover worldwide weather observations made by Royal Navy ships around the time of World War I.

<http://www.oldweather.org/>

Any serious study of Climate needs to begin with this book by Hubert Lamb.

http://www.amazon.co.uk/Climate-History-Modern-World-Hubert/dp/0415127351#reader_0415127351

This book by Brian Fagan takes a learned look at the Little Ice Age.

<http://www.amazon.co.uk/Little-Ice-Age-Climate-1300-1850/dp/0465022723>

This is the original 1855 book by Maury which provides a wealth of information on our knowledge of the sea at the time-much used in Sea surface temperature calculations,.

http://books.google.co.uk/books?id=I05AAAacAAJ&printsec=frontcover&dq=mf+maury+The+Physical+Geography+of+the+Sea%E2%80%99&source=bl&ots=6V1ne1aX7e&sig=6Dab2GjEgpzXdzG97fIEFVPfnG4&hl=en&ei=rKJGTdbxJ8a94Aa4u_AZ&sa=X&oi=book_result&ct=result&resnum=1&ved=0CBkQ6AEwAA#v=onepage&q&f=false

Definitions of Sea Surface Temperatures

http://ghrsst-pp.metoffice.com/pages/sst_definitions/

The multi proxy data used in mbh98

<http://www.nature.com/nature/journal/v392/n6678/extref/392779A0.Data.html>

Another very useful account of the LIA

http://salempress.com/store/samples/global_warming/global_warming_ice.htm

The following is an account of The frozen Thames and great frosts

http://books.google.co.uk/books?id=gtw3AAAAYAAJ&pg=PA35&lpg=PA35&dq=thames+frozen+over+in+1063&source=bl&ots=a-89F9dpvt&sig=7S0uVzXBCssfia6UcXtffAigPGE&hl=en&ei=Koc7S-WBLZOqjAeetoCRDg&sa=X&oi=book_result&ct=result&resnum=3&ved=0CBIQ6AEwAg#v=onepage&q=thames%20frozen%20over%20in%201063&f=false

This is where the postscript to the article is derived where Prof Fagan gives a very good description of variability of the LIA.-page 48

http://books.google.co.uk/books?id=LwvkmXt5fQUC&pg=PA48&lpg=PA48&dq=when+was+term+little+ice+age+first+used&source=bl&ots=K3XMkLFQwJ&sig=ljwGLC6ENO6WLFBywFF-MTxMd0s&hl=en&ei=5sudTrfgCKnf0QH7qSdCQ&sa=X&oi=book_result&ct=result&resnum=6&ved=0CEUQ6AEwBQ#v=onepage&q=when%20was%20term%20little%20ice%20age%20first%20used&f=false

Another excellent piece on The LIA

http://www.eh-resources.org/timeline/timeline_lia.html

Useful article stressing the need to rescue historic data

<http://www.realclimate.org/index.php/archives/2011/04/rescuing-data/>

Interesting analysis of problems with early temperature records by Phil Jones and D Camuffo

<http://www.isac.cnr.it/~microcl/climatologia/improveb.php>

Registers and Navy log books

<http://www.corral.org.uk/>

This on the period 1685 to 1770

<http://www.springerlink.com/content/e76867q12842270m/>

Temperatures since 1500

http://www.giub.unibe.ch/klimet/docs/SOM_luterbacheretal_science.pdf

Useful overview of LIA with numerous graphs

<http://userweb.port.ac.uk/~gilesd/pdf/Engineering%20Stratigraphy%20Lecture%20Little%20Ice%20Age%20Evidence.pdf>

More on tree rings

http://www.amnh.org/education/resources/rfl/web/essaybooks/earth/cs_tree_rings.html

Some of the complications of interpreting tree rings in this 1982 paper

http://www.treeringsociety.org/TRBTRR/TRBvol42_11-22.pdf

About the effects of UHI

http://centres.exeter.ac.uk/cee/prometheus/uhi_paper_preprint.pdf

The seminal book by Crispin Tickell on climate change

<http://www.crispintickell.com/page80.html>

“The Frozen Thames” by Helen Humphreys (2007) is a great chronicle of the 40 times that the river froze over between about 1100 and the present. In 40 vignettes she describes the people and the times of these events — the experiences of both ordinary and important people who found themselves on the frozen river. The book is fascinating reading and puts a human face on our ever-changing climate.