CONTENTS	
Addresses of the authors	VIII
Preface: Christian Pfister	XI
Regional reconstructions from documentary and natural data: Baltic and North Altantic Regions	
NILS AXEL MÖRNER: The Maunder Minimum	1
ASTRID OGILVIE: Documentary records of climate from Iceland during the late Maunder Minimum period A.D. 1675 to 1715 with reference to the isotopic record from Greenland	9
KEITH BRIFFA: Tree-ring evidence of northern Fennoscandian summer temperatures during the Maunder Minimum period	23
POVL FRICH & KNUD FRYDENDAHL: The summer climate in the Øresund region of Denmark, A.D. 1675 to 1715	33
MATTI ERONEN, MARKUS LINDHOLM & PENTTI ZETTERBERG: Extracting palaeoclimatic information from pine tree-rings in Finland	43
HEIKKI VESAJOKI & MATLEENA TORNBERG: Outlining the climate in Finland during the pre-instrumental period on the basis of documentary sources	51
ANDRES TARAND & PAAVO KUIV: The beginning of the rye harvest - a proxy indicator of summer climate in the Baltic Area	61
MARGARITA CHERNAVSKAYA: The climate of the Russian plain according to the diary of Peter the Great, and the weather records of Czar Aleksey's court	73
YEVGENY P. BORISENKOV: Climatic and other natural extremes in the European territory of Russia in the late Maunder Minimum (1675-1715)	83
Regional reconstructions from documentary and natural data: Central and Western Europe, Mediterranean Area, East Asia	
LAJOS RÁCZ: The climate of Hungary during the late Maunder Minimum (1675-1715)	95
RUDOLF BRÁZDIL, PETR DOBROVOLNÝ, BRONISLAV CHOCHOLÁČ & JAN MUNZAR: Reconstruction of the climate of Bohemia and Moravia in the period of 1675 to 1715 on the basis of written sources	109
JOHN SPAIN & JON R. PILCHER: Signature years in European oak chronologies A.D. 1600-1750 and possible climatic causes	123

DANIEL SIEGENTHALER: Climatic trends and anomalies in England 1675 to 1715	133
CHRISTIAN PFISTER & WALTER BAREISS: The climate in Paris between 1675 and 1715 according to the Meteorological Journal of Louis Morin	151
RÜDIGER GLASER, STEFAN MILITZER & DETLEF BUSCHE: A contribution to the reconstruction of climate in Germany during the late Maunder Minimum (1675 to 1715)	173
JAAP KWADUK, HANS MIDDELKOOP & WILLEM VAN DEURSEN: Possibilities for using historical environmental data to verify hydrological models, an example: the Rhineflow Model	191
CHRISTIAN PFISTER: Switzerland: The time of icy winters and chilly springs	205
ALAIN ORCEL & ALAIN FAVRE: A dendrochronological data base for a dendroclimatic study	225
DARIO CAMUFFO & SILVIA ENZI: The climate of Italy from 1675 to 1715	243
MENOTTI GALLI, M. GUADALUPI, TERESA NANNI, L. RUGGIERO & A. SALERNO: Proxy winter temperatures from Ravenna <i>Pinus pinea</i> forest, 1653-1985	255
FRANÇOISE SERRE-BACHET: Annual and summer mean temperature reconstructions from tree-rings in western and southern Europe since A.D. 1500 with special reference to the late Maunder Minimum	265
JEAN M. GROVE & ANNALISA CONTERIO: Climate in the eastern and central Mediterranean, 1675 to 1715	275
CHRISTIAN PFISTER: Spatial patterns of climatic change in Europe A.D. 1675-1715	287
YAN ZHONGWEI: Climatic changes in eastern China around A.D. 1700	317
Multi-proxy mapping	
CHRISTIAN PFISTER, JOHN KINGTON, GUDRUN KLEINLOGEL, HANNES SCHÜLE & ERICH SIFFERT: High resolution spatio-temporal reconstructions of past climate from direct meteorological observations and proxy data	329
ERIK WISHMAN: A possible modern analogy to atmospheric circulation and climate in western Norway during the "Medieval Warm Epoch" and the "Little Ice Age Cold Epoch"	377
JOHN KINGTON: Synoptic weather mapping, 1675 to 1715	389

HEINZ WANNER, RUDOLF BRÁZDIL, POVL FRICH, KNUD FRYDENDAHL, TRAUSTI JONSSON, JOHN KINGTON, CHRISTIAN PFISTER, S. ROSENØRN & ERIK WISHMAN: Synoptic interpretation of monthly weather maps for the late Maunder Minimum (1675-1704)

Methodological aspects

HANNES SCHÜLE: Data handling and process structure in the EURO-CLIMHIST Data Bank 425

401

477

HANNES SCHÜLE & CHRISTIAN PFISTER:Coding climate proxy information for
the EURO-CLIMHIST Data Base, revised version (Summer 1993)461

Periodical title abbreviations