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# HUMAN BIOMETEOROLOGY: "A SELECTED BIBLIOGRAPHY"

William T. Hodge and M. Lawrence Nicodemus

National Climatic Center  
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## Preface

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This publication is intended to provide a list of references which address topics relating climate and health parameters. The references listed are generally from publications which are printed in the United States or which have been translated into English. Foreign publications are not generally included. The references are categorized according to 1) Anatomical and Disorder topics and 2) Associated topics. Some articles may not address climate and/or health directly, but are included because they may have some direct application to the subject.

This reference list was compiled mainly from computerized data bases and from cursory review bibliographies and references cited in selected publications. This publication will be updated periodically.

Mr. William T. Hodge has retired from the National Climatic Center, but still remains active in the field of climate and health. His current address is:  
27 Farrwood Avenue, Asheville, NC 28804.

## HUMAN BIOMETEOROLOGY: A SELECTED BIBLIOGRAPHY

### Divisions

- A. General Human Biometeorology  
These are references which treat more than one aspect of human biometeorology.
- B. Studies Arranged by Anatomical and Disorder Categories
  - 1. Allergy
  - 2. Blood and Lymphatic
  - 3. Cardiovascular; Renal
  - 4. Deficiency and Metabolic; Nutrition
  - 5. Dental and Oral
  - 6. Ear, Nose, and Throat
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  - 19. Skin and Connective Tissue
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- C. Associated Topics
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  - 3. Adaptation Over Long Periods
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  - 5. Airborne Vectors
  - 6. Altitude, Hypoxia, and Mountain Climates
  - 7. Biological Periodicity; Chronobiology
  - 8. Births - Seasonality of
  - 9. Climatotherapy
  - 10. Cold Stress - Hypothermia
  - 11. Comfort
  - 12. Delivery Systems; Hospital, Emergency Services
  - 13. Desert Environments
  - 14. Electro-Climates; Ions
  - 15. Electromagnetic Fields
  - 16. Epidemiological Studies
  - 17. Geography, Medical; Atlases
  - 18. Geriatrics
  - 19. Heat Stress - Hyperthermia
  - 20. Housing; Indoor Climates
  - 21. Industrial and Construction Applications
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  - 23. Morbidity Studies

24. Mortality Studies
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27. Pharmacology Applications
28. Physiological Development; Changes; Response
29. Polar Environments
30. Pressure (Atmospheric) Effects
31. Radiation, Nuclear; Cosmic Rays
32. Seasonal Variations
33. Sports Medicine
34. Thermoregulation
35. Tropical Environments
36. Urban Studies
  - a. Urban Heat Island Structure\*
37. Work Capacity
38. Other
  - a. Lightning

\*These citations do not necessarily include any reference to health problems.

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Section C.38.a (Lightning).

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#### B.18. Respiratory

Note: Asthma citations are grouped as subdivision B.18.a.

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C.34, Laine, Raynaud; C.37, Weitz.

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