



Department of Environmental Systems Science | Institute for Atmospheric and Climate Science

Global Energy Balance Archive

Energy Balance Components

Information on actual availability of data for each component

No	Components
1	global radiation
2	direct solar radiation
3	diffuse sky radiation
4	albedo
5	reflected short-wave radiation
6	long-wave incoming radiation
7	long-wave outgoing radiation
8	long-wave net radiation
9	radiation balance
10	sensible heat flux
11	latent heat flux
12	subsurface heat flux
13	latent heat of melt
14	UV radiation
15	other component
16	absorbed global radiation
17	sum of outgoing short and longwave radiation
18	sum of latent and sensible heat flux
19	circumglobal radiation

Data Availability and Exchange

The GEBA data are available at no cost for bona fide research. New users register by filling in the [registration form](#) in the retrieve data menu.

Institutions willing to offer data to the GEBA are kindly invited to [contact us](#).

For commercial applications, write to Meteotest:
Fabrikstrasse 14, CH-3012 Bern, Switzerland or
office@meteotest.ch

Page URL: <http://www.geba.ethz.ch/data-retrieval/data-formats/energy-balance-components.html>
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