



Visitors in the Balloon Hall 2

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Password Donation Weather Museum

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Wetter und Klima aus einer Hand



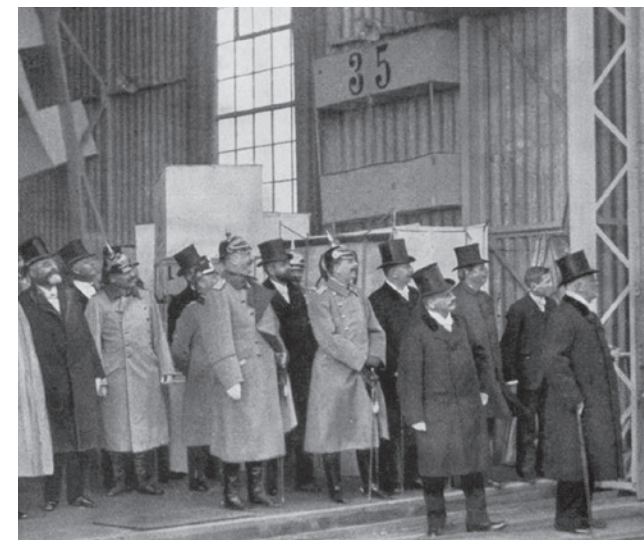
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We would also like to thank the EWE FOUNDATION, the FOUNDATION LAUSITZER BRAUN-KOHLÉ and the anonymous sponsors and donors for their help with the restoration work of the buildings, the educational material and exhibition design.

Price stand: 1.4.2014 | Photos: www.flickr.com/deutscherwetterdienst, Wettermuseum e. V., STORIES WITHIN ARCHITECTURE | Victoria Wille
Exhibition design and curatorial work: STORIES WITHIN ARCHITECTURE | Victoria Wille
Corporate Design, Map: www.fuxdesign.info | Christiane Wille

Travel to Lindenberg:



Visit of Emperor Wilhelm II, the weather balloon, looking back to 1905
By the way: the Emperor came to Lindenberg by train.
We also recommend travelling by train or bus. For the climate's sake.

Photos front page: Title top: weather kite,
Title bottom: Sunshine autograph from Campbell-Stokes



Partly Sunny



FROM KITES TO LASER BEAM
(Hi)Story of Meteorology



Lindenberg

This town holds not only the world record for altitude in kite flying, it is also the first and only Museum for Meteorology and Aerology in Germany.

In 1905 the Royal Prussian Aeronautical Observatory was founded by Richard Aßmann, the discoverer of the stratosphere. Today the »Meteorological Observatory Lindenberg« is part of the German Meteorological Service and integrated in the international atmospheric research.

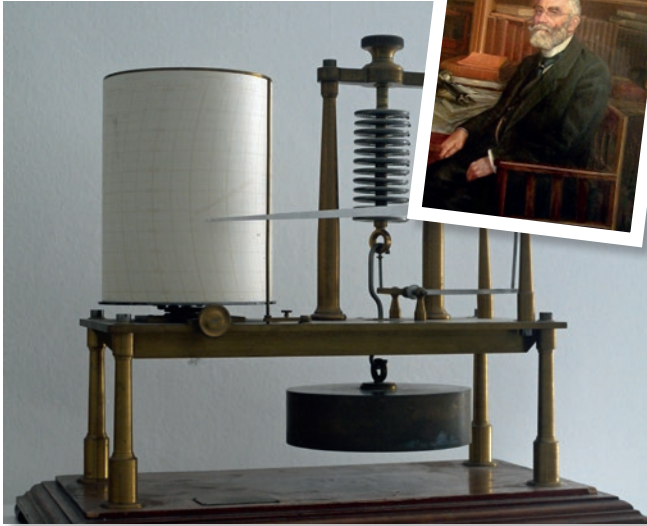


Photo above: Richard Aßmann

Middle: Barograph from the company »Jules Richard Instruments«

Balloon Hall 2

The Balloon Hall was built in 1936 and at that time served as a station for filling the balloons and as storage for hot air balloons and kites. In 2007 the Balloon Hall was restored to its original heritage status and since then has housed an extensive exhibition of historical ascent techniques into the atmosphere, such as kites and radiosondes.

Winch house 2

The Winch house was used between 1936 and 1945 for winds from a particular direction (east wind) for the launching of weather observation balloons and hot air balloons. It has now been declared a national heritage site.

Visitors Centre



2. The History of Weather Observation

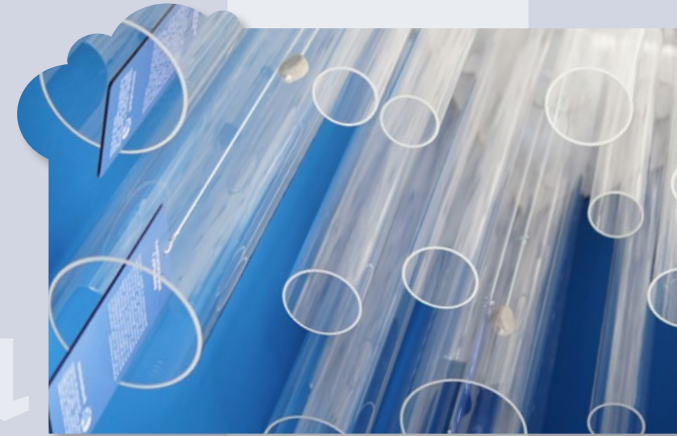
During a tour of the exhibition you may experience the development of precise, individual meteorological observation of weather to today's weather forecasts. The instruments for measuring radiation, temperature, air pressure, humidity, wind speed and direction, cloud cover and precipitation are shown as often as possible in easily understandable installations



1. From Weather to Climate

The permanent exhibition »From Weather to Climate«, shown in a space of approx. 160 sq. m. , displays significant developments and events of around 100 years – and exciting methods of measurement that you haven't heard of yet.

The first meteorological generations were tinkering in the lab, climbing mountains, becoming daring balloonists. We show you the beginning and the progression to today's scientific position and research.



3. Climate Change

Climate affects all of us. At the end of the tour you will intuitively come to the conclusion that a plan for future climate planning is not possible without taking a close look at the past.

Interactive installations and projections allow history to come alive. See for yourself!



Weather Balloon Start

In collaboration with the Richard Aßmann Observatory visitors may participate in a guided tour and follow live and close-up a radiosonde launch on the grounds of the observatory.

School Laboratory

For students we offer project days on meteorological themes. In addition to age-appropriate tours through the exhibition, it also includes the observation of a weather balloon launch. Experiments and doing handicrafts based on a weather theme complete what's on offer.

We are happy to send additional information material. Please phone us!

Climate Fence

The climate fence impressively reveals how temperatures have changed over the past 100 years, since weather recording began at Lindenberg. Our goal is to demonstrate to the visitors the relationship between climate change, environmental pollution and personal behavior, and therefore to raise awareness of responsible, environmental-friendly behavior.



Bistro – the Millibar 2

Our Millibar ensures a relaxing visit to the exhibition. Here you may enjoy coffee specialties from traditional Dresden coffee and cacao roasters.

Snacks from our menu also cater for the small hunger. On our large sun terrace you can experience close-up all types of weather.

Special arrangements for groups are possible on request.