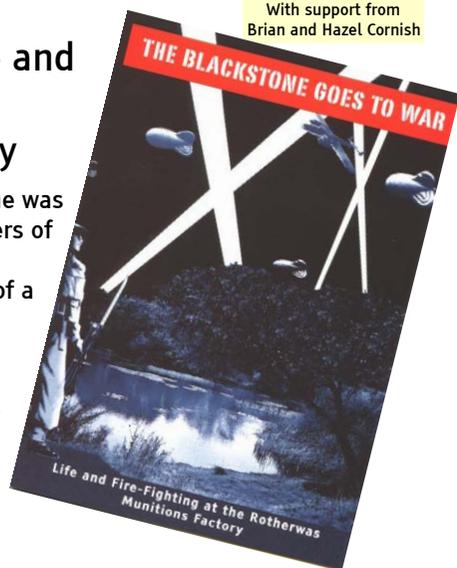


The Blackstone Goes to War - life and fire-fighting at the Rotherwas Royal Ordnance Munitions Factory

If you would like to know how the Blackstone engine was rescued and how its restoration revealed many layers of the history of Hereford in World War Two, then this book will provide the answers. It explains the role of a humble diesel engine in the total war effort and highlights the heroism of many individuals in the fight for freedom. The book considers the harsh working conditions in the factory, life on the home-front, the heroes and heroines of the dreadful explosions which occurred, and the recovery and restoration of the Blackstone diesel engine. Historic and modern illustrations throughout.

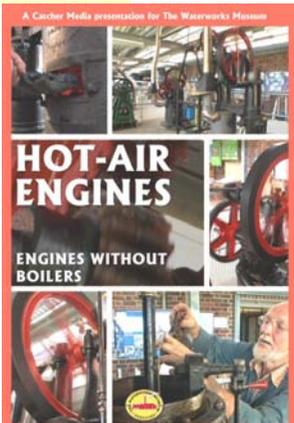
24pp, gloss paper, semi-stiff cover, high quality images.
Book available at the Museum or by post: see order form.



Hot-Air Engines - the history of their development, how they work and the stories of their pioneering engineers

Full-size hot-air engines are normally seen only in museums or private collections. Models are plentiful but original engines from the late nineteenth century are rare. The Waterworks Museum has two on working display. This book explains the history of these elusive engines, how and why they were developed and a little about how they work. The stories of the pioneer engineers complete the picture.

With support from Allan Miller

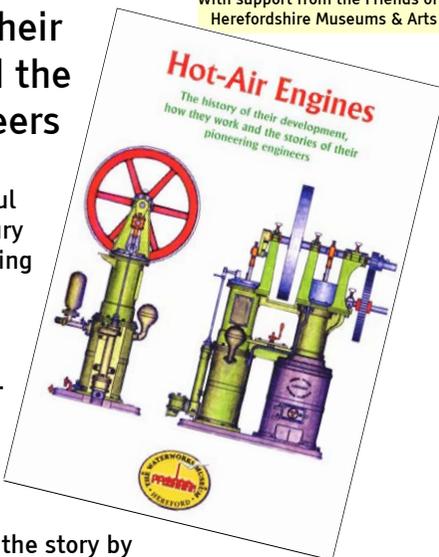


The book is fully illustrated with historic images, explanatory diagrams and modern photography.

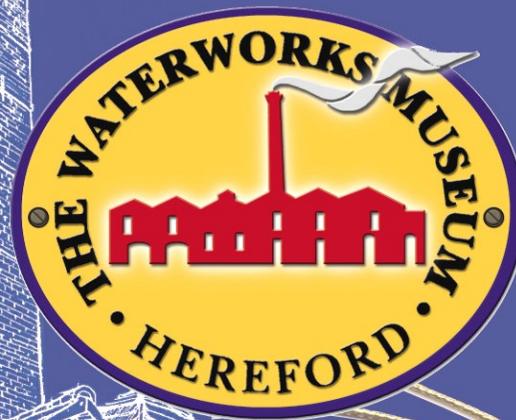
The DVD film illustrates the story by combining historic images with action sequences of the Museum's two working hot-air engines. It also includes animations to explain how hot-air engines work. The nineteenth century pioneer engineers are not forgotten and the sudden demise of these engines is explained.

Book: 16pp, gloss paper and covers, high quality images.

Book and DVD available at the Museum or by post: see order form.



Publications from



Absorbing, colourful and informative booklets and DVDs for the technically and non technically-minded of all ages

Water on Tan
Hot-Air Engines
WYE VALLEY

Pumping and Lifting

THE BLACKSTONE GOES TO WAR

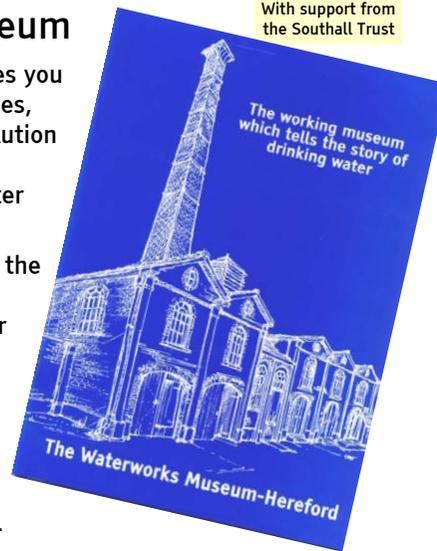
Souvenir (blue book) of the Museum

The souvenir book of the Waterworks Museum takes you through the story of water, with examples of engines, pumps and other devices from the Industrial Revolution to the close of the 20th century. Our demand for drinkable water has increased ever since piped water was first available, and still does so.

The book covers the history of water supplies from the cave-dwellers to the present day and is copiously illustrated with all the main engines, pumps, boiler and turbines on display at the Museum.

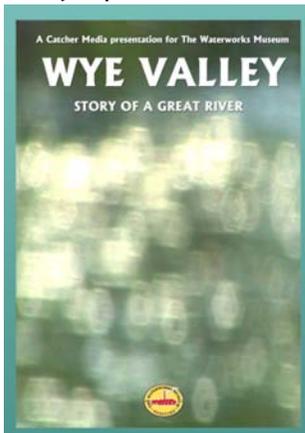
A time-line of technological development is given plus brief technical information on some of the working exhibits at the Museum.

32pp, gloss paper, semi-stiff cover, high quality images. Book available at the Museum or by post: see order form.



Wye Valley - the story of a great river

Both the book and the DVD tell the story of the River Wye, from its source on Mount Plynlimon in mid-Wales to its convergence with the River Severn, and its influence on places and people along its route. The Wye and its tributaries form the Wye valley, an area of great scenic beauty. The river once provided a trading route and, in parts, a defensive barrier. Additionally the river system now provides the drinking water not only for local inhabitants but also for the citizens of Birmingham, many kilometres away. The Wye is one of Britain's finest rivers and this book provides a glimpse of the many aspects which make it so.

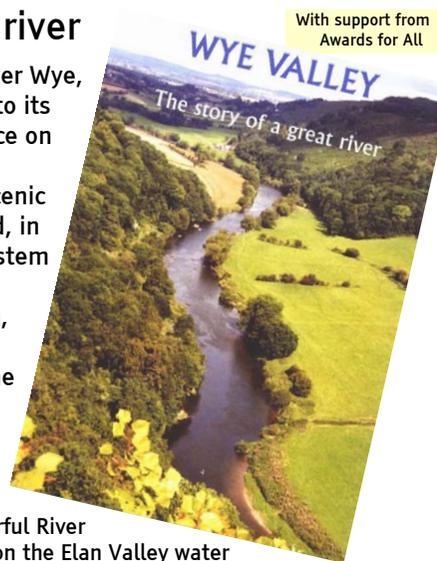


Using photographs on every page, the book is an excellent introduction to the story of the wonderful River Wye, including a section on the Elan Valley water scheme for Birmingham.

The DVD film complements the story by providing a journey down the Wye from Mount Plynlimon to the Bristol Channel. The story of the river and its influence on geography and history is beautifully told in images, words and music.

Book: 24pp, gloss paper, semi-stiff cover, excellent images.

Book and DVD available at the Museum or by post: see order form.

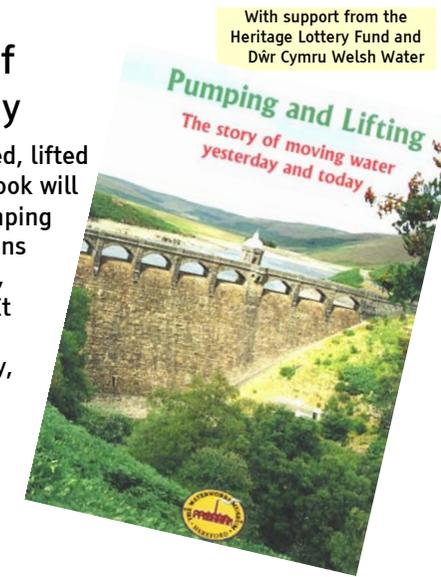


Pumping and Lifting - the story of moving water yesterday and today

If you would like to know how water has been moved, lifted and pumped for the benefit of mankind then this book will answer all your questions. The history of water pumping is told simply and straightforwardly with explanations given for all the main types of water-lifting devices, pumps and the energy sources which power them. It covers everything from the ancient shaduf of Mesopotamia to submersible borehole pumps today, and explains energy sources from human power to modern electric motors. The book also considers water sources and nature's way of moving water.

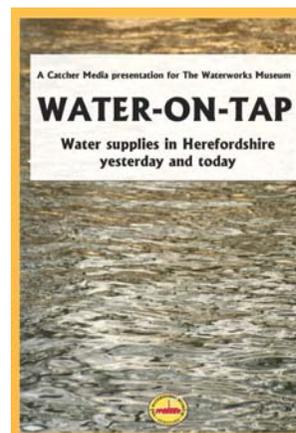
High quality illustrations throughout.

32pp, gloss paper, semi-stiff cover, high quality images. Book available at the Museum or by post: see order form.



Water on Tap - water supplies in Herefordshire yesterday and today

For centuries the people of Herefordshire took their drinking water directly from springs and brooks. As everywhere else, contamination in the early Victorian period led to epidemics of water-borne diseases. Proper piped water supplies were demanded. This book explains their rapid development in Hereford city from 1854. The five market towns followed but the spread of piped water to the rural areas took almost another hundred years. The book completes the story with Herefordshire's ultra modern water supplies today.



The book is fully illustrated with historic images and modern photography.

The DVD illustrates the water story with action images of many of the working engines and pumps at the Museum which once provided drinking water in the county. The film explains the history of water supplies in Hereford and each of the market towns. Provision for the rural areas came much later. The story concludes with a visit to one of Herefordshire's most modern water treatment works.

Book: 32pp, gloss paper, semi-stiff cover, high quality images.

Book and DVD available at the Museum or by post: see order form.

