

## Case Study: Argus Project

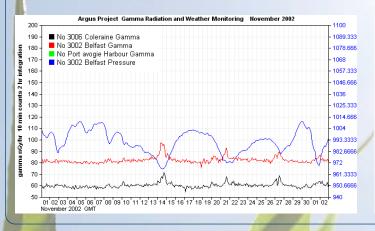
The Argus Project is a non-profit making trust dedicated to providing environmental data that is automatically archived daily from a UK-wide network of Argus monitoring stations owned by local authorities, universities, environmental groups and individuals. Each station records gamma background radiation levels at a high resolution and some stations also provide meteorological data.

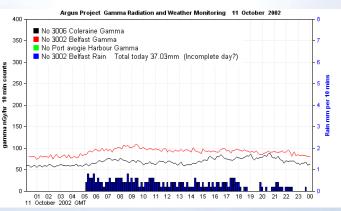
The project was established by a group of friends and concerned people from the North East of England who came together in the days and weeks which followed the Chernobyl disaster to pool their resources and act on their concern for the way information was so seriously lacking. The aim of the group thus became the provision of up-to-date, accurate and open information on background radiation in the environment and other environmental parameters.

As well as providing data directly to local station owners, the Argus stations also publish data on the world wide web which is available at www.environment.org.uk where gamma radiation and weather data graphs from Argus stations across the country may be viewed.

## The Argus 2000 & 3000 Environmental Monitoring Hardware

The Argus Project in collaboration with Chromaudio Ltd. have been involved in the development, construction and operation of environmental monitoring systems for many years. We have recently developed a high precision gamma monitoring system which is now available. Currently 23 systems are either up and running or being commissioned. Purchasers include many local authorities across The UK. As well as the gamma only system we can provide multi-channel systems which monitor both gamma radiation levels and weather, i.e. Rainfall, pressure, wind speed and wind direction, a wide range of other environmental parameters are available.





## **Acknowledgements and Contacts**

We would like to thank Graham Denman for supplying us with a case study.

For more information about this application, please contact Mr Denman on: +44 (0)1434 600 225