

Statpack

The answer to your data logging and analysis problems



What is Statpack?

Statpack is a general data logging and analysis program devised by Peter Bishop. It is designed to be used by students in the science laboratory to record and analyse experimental results. It provides facilities for data entry and editing, arithmetical and statistical operations and graphical display.

Statpack consists of one double-sided disk and a 32-page User Guide.

When is Statpack useful?

Many experiments carried out in the science laboratory generate large quantities of data. The student then has to record and analyse this data. The **Statpack** software provides a means of storing data, performing calculations and presenting data in a graphical form either on screen or dumped to a printer.

How does Statpack link with experiments?

Statpack enables data to be recorded directly from laboratory equipment if the microcomputer is connected via a suitable interface unit such as Vela. This opens up an enormous range of experimental activities.

Statpack can also be used to store experimental results permanently on magnetic disks, for analysis or re-analysis at any time. In addition it is also possible to combine observations from several groups of students, which is a useful way of building up data for statistical analysis.

How relevant is Statpack?

Statpack brings the techniques of scientific and industrial research into the classroom. It gives pupils a valuable introduction to the way real experimental data is recorded and analysed.

When will Statpack be available?

Statpack will be available on approval in July 1984 for BBC B machines and will cost £30.00 approx. A 380Z version is in preparation.

If you would like to receive any further information on this or any other Nelson product please contact: The UK Publicity Department, FREEPOST, Thomas Nelson and Sons Ltd, Nelson House, Mayfield Road, Walton-on-Thames, Surrey KT12 4BR.
Tel: (0932) 246133.

Statpack 380Z 0-17-448131-4
Statpack BBC B 0-17-448130-6

