



## The Diary of The Ages

### The CARDAT™ 560 Series C<sup>14</sup> Dating Laboratory

- OPTIMUM SHIELDING • TRANSISTORIZED ELECTRONICS
- CUMULATIVE PRINTOUT • SAMPLE CONVERSION APPARATUS
- A VARIETY OF SAMPLE DETECTOR AND GUARD SIZES
- ON-SITE TRAINING PROVIDED

The joint efforts of Baird-Atomic, Inc. and Radiochemistry, Inc. have produced the CARDAT™ 560 Series C<sup>14</sup> Dating Laboratory. It offers the means for any scientist to date samples up to 45,000 years old with excellent precision based on conversion of the sample to methane which is used as the counting gas.

The Baird-Atomic/Radiochemistry system provides in a compact arrangement an easily operated, efficient system. Counting modes include gross sample, guard, net beta and net alpha.

For a complete monograph describing the CARDAT 560, its theory, applications and operation, write Baird-Atomic Inc., Atomic Instrument Dept.

**BAIRD-ATOMIC, INC.**



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# Radiocarbon

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