



The Zeiss Photomicroscope II equipped with optional viewing screen.

The Zeiss Photomicroscope in NASA's lunar histology lab was set up like this.

A Zeiss Photomicroscope, equipped with Planapochromat and Neofluar objectives and a projection screen (one of the many optional attachments), was used at the Lunar Receiving Laboratory for the first histological studies on the mice and Japanese quail that had been injected with moon dust. This time-critical operation had to be completed before the end of the quarantine period. Never before had the classic techniques been applied to such an exotic end.

The optical quality and the automatic photographic capability of the Photomicroscope insured the reliability and time-saving the circumstances dictated. And the operator's colleagues could observe everything simultaneously on the large, bright viewing screen.

Since both exposure control and camera are fully automatic, and camera-focusing is accomplished simply by focusing the microscope, everything is easy. The stability of the Photomicroscope is another factor. The stur-

diness of the stand, with its built-in 35 mm camera and anti-vibration elements, eliminates chance of blurred photography.

And, of course, with the Photomicroscope, all light-microscope techniques are possible and convenient to employ: brightfield, darkfield, fluorescence, polarization, phase contrast, and Nomarski interference contrast—for both reflected and transmitted light.

Where rapid-succession, perfectly exposed photomicrographs are required and highest performance is demanded, the Zeiss Photomicroscope is called for.

Special Free Offer—We have reproduced six of the most spectacular Apollo 11 photographs in full color on a high quality paper. If you would like copies of them or more information on the Zeiss Photomicroscope II, write to Zeiss, Inc., 444 Fifth Avenue, New York, N.Y. 10018.

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